

ANNUAL REPORT 2022 - 2023



Introduction

Education is the basis for all positive changes in society and the solution for various social issues or discrimination.

Education is the password to log in to the world of knowledge and skills and to achieve one's goals and dreams. It is an effective means to empower women with applicable knowledge, employability potential and life skills, competencies and self confidence to make their mark in their professional career and renew and re-skill to transform their creative ideas into innovative strategies for bringing about socio-economic changes. Education is the means of providing/availing lifelong learning opportunities, honing problem solving skills, decisions making ability, creative and critical thinking, thereby enriching/enhancing students capacity to excel in all spheres of life.

Education should focus on important social aspects such as health issues, energy conservation, environmental protection, sustainability and economic progress.

Education is the most effective/dynamic means of empowering individuals to showcase their latent talents/potential and to become entrepreneurs, business magnets and pioneers of change and to promote novelty in the job market with the aid of updated trending technological tools and computer expertise. The hybrid method of teaching and learning with learning outcomes and industry based courses providing skill based education is the current need and trend.

In earlier times education and job markets were two separate entities but today to bridge the gap between them they are complementary and work in collaboration for development of industry based programmes and skill based courses with the focus on learning outcomes based curriculum that will increase the employability of graduates.

Holy Cross College, Trichy, has created a magnificent historical milestone in providing higher education to women for 10 decades with a special focus on value based education. Women are the backbone of the family which is an essential unit of society. They are the agents for promoting socio-economic progress and development of the country. Women are not only life givers/creators of life but also light givers to society and the world. Empowered through education they enlighten the lives of others and radiate a ray of hope for future achievements.

The college re-opened on 18th July 2022 for II & III UG and II PG students. For I UG students, classes began on 20th July 2022 and the bridge course was conducted for them. For I PG students, classes commenced on 18th August 2022.

Welcome/Orientation for I UG & I PG students

The Orientation for I UG students of Holy Cross College was conducted on 20th July, from 2.30 to 3.30pm in our College grounds. The Program commenced with a prayer by the college choir, followed by the welcoming of the students by Rev. Sr. Dr. A. Christina Bridget, Principal, Holy Cross College.

The Secretary, Vice-Principals, Deans and Heads of Various Departments were introduced to the gathering. Dr. Ruby Merlin, Dean of Student Affairs, gave a brief over-view to the students about the rules, regulations and the dress code of our college. Dr. Senthamarai, Dean, School of Management Studies explained the academic structure of the college. Dr. Fouzia Kousar, Dean of Extension, shared the details about the Service Oriented Courses and Rescapes. The program came to an end with the College Anthem.

The Orientation for I PG students of Holy Cross College was conducted on 1st August from 9.30-10 am in Our Lady's Hall. The Program commenced with a prayer led by the college choir, followed by the welcome address rendered by Ms.A.Glory Mary, Student Council President. Rev. Sr. Dr.A.Christina Bridget, Principal, Holy Cross College gave a brief over-view to the students about the rules, regulations and the dress code of our college. The program came to an end with the vote of thanks by Ms.L.Monesha, Student Council Vice-President, followed by the College Anthem.

Mass of the Holy Spirit

Holy Cross College has redoubled its commitment to serve the cause of education for young girls—the marginalized and first generation learners for social development.

The inauguration of Centennial Celebrations of Holy Cross College was held in a grand manner, in a typical Holy Crossian style. The three fold celebration of the past achievements relived in the present scenario was organized in 3 phases on 10th August 2022.

Holy Cross College gathered for a concelebrated Holy Mass to worship, praise and thank God for the triple celebration.

1. Mass of the Holy Spirit: Celebrated every year/annually at the beginning of the academic year to invoke God's blessings and the guidance of the Holy Spirit.
2. Mother Foundress Day: Mother Claudine Echernier - Her aim was to make the good God known and loved.
3. The Inauguration of the Centenary Celebration of Holy Cross College: A magnificent milestone achieved in the noble mission/ministry of educating the young girls. We praise and thank you Abba Father, for out of your fullness we have received.

The celebrations commenced with the inaugural centennial Eucharistic celebration held at 9.30 a.m. solemnized by His Eminence Most Rev. Archbishop. Leopoldo Girelli Apostolic Nuncio to India and Nepal and the bishops of Tamil Nadu, Most Rev. S. Arockiaraj, Bishop of Tiruchirappalli Diocese, Most Rev. R. Peter Remiguis, Bishop Emeritus of Kottar, Most Rev. A Jude Gerald Paulraj, Bishop Emeritus of Palayamkottai, Rev. Yuvan Ambroise, Bishop Emeritus of Tuticorin and a gathering of 100 Rev. Fathers, 100 celebrants' – a symbolic representation of 100 years -who added to the spiritual atmosphere and participated in the con-celebrated Eucharistic communion to cherish the blessings of God and share the Agape through the mass offered with immense joy and gratitude by the Management, Principal, Faculty, administrative staff and students of Holy Cross College, recalling the words of the Psalmist "Give thanks to the Lord, for he is good; His love endures forever" Psalm 106:1.

As the Bishops, fathers and sisters from other congregations entered the college ground, the Purana Kumbam by 100 Holy Crossian girls was performed. His Eminence, Most Rev. Archbishop. Leopoldo Girelli celebrated the mass for the people gathered here, as a symbol to mark the beginning of the 100th year. In his sermon, he spoke about God's love that should be extended to the poor and gave his blessing for Holy Cross College for more achievements in future. Most Rev. S. Arockiaraj, D.D, Bishop of Tiruchirappalli Diocese, offered felicitations. At the end of the mass, the Principal, Dr. Sr. A. Christina Bridget offered the college into the mighty hands of God.

Staff Orientation

Three days staff orientation was held on 29th & 30th June & 1st July 2022 for the faculty members with less than 5 years of experience. The Orientation commenced on 29th June, 2022 in Our Lady's Hall. Dr. Sr. A. Christina Bridget, Principal, Holy Cross College, Tiruchirappalli began the first session with a game. She explained the history of the College and the services of the sisters for the welfare of women's education. She highlighted the achievements of the college in NIRF ranking and NAAC Accreditation from the beginning till date. She explained the meaning of mission and vision of the College and asked the staff members to imbibe it in their life. She advised the staff members to teach the moral and social values to the students in their classes.

She asked them to identify the talent of the students and encourage them to achieve it. She further explained that the staff members should motivate the students to be change makers. She insisted on conversing in English within the campus and to follow the rules and regulations of the College strictly. She encouraged the staff members to visit various Colleges as Resource persons and also to attend short term courses, workshops and conferences in foreign countries. The first session came to an end with the feedback from the staff members. One of the staff members suggested that the collaboration of staff and students research must be encouraged. In order to develop the reading habit of the students and for updating the day to day affairs, Sister Principal promised the staff members to provide newspapers to the concerned departments.

The Resource person for the second session was Dr. Senthamilselvi, Head, PG and Research Department of Library and Information Science, Holy Cross College, Tiruchirappalli. She explained how to use the web resources that are available in HCC library. She elaborated on various online research platforms like Web OPAC, NList, DELNET, Rare book society in India, SCOPUS, Springer, Sage Publications, National Digital Library of India and SWAYAM. She explained how to update the articles in Google scholar manually. She requested all the staff members to register ORCID ID,

Researcher ID and publon ID. She asked all the staff members to create an account in E- vidwan which is mandatory as per UGC guidelines.

The Second day Orientation for the faculty members commenced on 30th June 2022 in Our Lady's Hall. Dr. M. Mary Mejrullo Merlin, Head & Asst. Prof. of Mathematics, Holy Cross College (Autonomous), Trichy, began the first session on Revised Bloom's Taxonomy. She explained the history of RBT and their cognitive levels, Curriculum development, Pedagogy, and Assessment. She highlighted the Ranking quality by NAAC, NIRF, and NBA (National Board of Accreditation). She insisted that Outcomes-based learning is an educational model in which Curriculum, Pedagogy, and Assessment are all focused on student learning and outcomes and on Student-centered instruction models that focus on measuring student performance through outcomes. She further explained Factual knowledge, Conceptual knowledge, and Procedural knowledge.

The Resource person for the second session was Dr. Horne Iona Averal, IQAC Coordinator, Associate Professor of Zoology, Holy Cross College (Autonomous), Tiruchirappalli. She delivered a speech on an Overview of LOCF (Learning outcomes-based curriculum framework). She mentioned that its focus remains on the evolution of outcomes of the program by stating the knowledge, skills and behavior a graduate is expected to attain upon completion of a program after 3 years. She mentioned about the current education system in India which is teacher-centric-right from the course curriculum to assessment and also the need to improve students' passion for learning new skills and adopting an innovative mindset that the student as an active learner, teacher a good facilitator and together they lay the foundation for lifelong learning.

She explained briefly the objectives of LOCF, Key outcomes of LOCF, the Learning cycle of the LOCF, Students' expected learning outcomes, Graduate attributes, Qualification descriptors, Programme learning outcomes(PLOs)/ Programme Outcomes(POs) 12 in number, Programme Specific outcomes (PSO's)3 in number. She mentioned the phase II Execution and responsibilities of a faculty member, a compendium of the teaching-learning process, and also explained the six factors to be considered while working out an appropriate evaluation mix, and rubrics method. She insisted on the direct and indirect attainment, CO-PO calculation, question-wise student performance, and yearly attainment measurement steps involved in LOCF. Finally, all the department staff were requested to prepare the questions in K1, K2, K3, K4, K5, and K6 levels for their respective syllabi. The questions were evaluated and appreciated by the Resource persons.

The third day of orientation for staff with less than 5 years teaching experience was held on 1st July 2022 and it was conducted by Dr. M. Mary Jayanthi, Dean of International Affairs, Asst. Prof. of English, Holy Cross College, Trichy. She elucidated on "Creating a Positive Narrative in the Classroom" to understand the need for a paradigm shift in classroom communication. She explained the different types of students and their mental abilities. She also revealed the power of words through different stories. In the next session, she enlightened them on the topic "Time Management is Life Management". She explained in detail the process and tools that are involved in time management. She demonstrated qualities of professionalism on campus and conducted many hands-on sessions to understand the concept of time management. All the teachers actively participated and gained a fruitful experience of how to engage the students positively.

Two days Orientation Program for the Teaching Staff of Holy Cross College, with more than 5 years teaching experience was conducted on 30th June 2022 and 1st July 2022. The Program began with a

prayer at 10 a.m. Dr. Senthamilselvi, Head and Assistant Professor, Department of Library and Information Science, Holy Cross College, Tiruchirappalli welcomed the gathering. The resource person was Dr. J. Arumugam, librarian, PSG College of Technology, Coimbatore. The session began with the topic “Academic Profile Management System”. The resource person insisted on the various IDs to be created and maintained by academicians. He explained and demonstrated the process of creating an orchid ID, vidwan ID and irins and it’s uses.

Sir also spoke on the tools to promote research and the various research sharing tools. He insisted on maximizing research work. Sir gave various tips to use these tools for promoting research. He also spoke on the importance to publish papers in high impact journals and he showed the staff how to identify the fake journals. The afternoon session started with an innovative method to create mind maps, it’s features and benefits. Open resource tools like free mind, free plane, google and many more were shared, and a trial was done. Sir also spoke on the reference management tools.

It was indeed an interactive session, and the resource person clarified all the queries of the staff. The session came to an end at 4 pm. Dr. Rajathi Modilal, Assistant Professor of Zoology, Holy Cross College, Trichy proposed the vote of thanks.

On the second day of the orientation Ms. Jone Jayashree, Assistant Professor, Department of Mathematics, Holy Cross College, Tiruchirappalli welcomed the esteemed resource person Dr.Surulinathi, Assistant Professor, Department of Library and Information Science, Chairperson, School of Performing Arts and Head of the Department of Prose, Music and Drama, Bharathidasan University, Tiruchirappalli. The resource person highlighted the importance and usage of Search Techniques and online Databases. He motivated the Professors to upgrade their skills in using e-resources. He insisted on the staff to make use of Google Search Engines, Web of Science, Scopus Indicators and to create their own free websites.

The session aimed at enabling the staff to make better use of various online technologies for their academic pursuits. Dr. Kavitha. R , Assistant Professor of Botany, Holy Cross College, Trichy proposed the Vote of Thanks.

Dr.Daisy Rani.V, Assistant Professor, Department of Social Work, Holy Cross College, Trichy welcomed the gathering for the afternoon session. The resource person was Dr. R.Balasubramani, Associate Professor, Department of Library and Information Science, Bharathidasan University, Tiruchirappalli. Sir encouraged the staff to publish many papers in Scopus and UGC Care Listed Journals. He suggested some useful software for Researchers, various Plagiarism tools and the current situation of Publication Output. Sir suggested the different online tools like Journal Finder that provides Journal recommendations for researchers. The session ended at 4 pm. Ms.Angel Selvaraj, Assistant Professor of Rehabilitation Science, Holy Cross College, Trichy, proposed the Vote of Thanks. A Feedback form was circulated by the Vice Principals and the staff gave their valuable feedback and suggestions.

Orientation on Writing Standard Operating Procedure (SOP)

An Orientation Program for the Deans and Heads of the various Departments of Holy Cross College was conducted on 13thJuly, 2022 in Our Lady’s Hall at 10a.m. The Program began with a prayer by the staff of the Department of Computer Science. Dr. Senthamilselvi, Head & Assistant Professor,

Department of Library and Information Science, Holy Cross College, Tiruchirappalli welcomed the gathering. The resource person Dr. Selvaraju, Lead Auditor & Management Consultant, Tiruchirappalli began defining what SOPs are (and aren't), highlighting the benefits of SOPs, outlining steps for writing the SOP, sharing best practices and real-world examples. The staff were divided into groups to write SOPs for the academic part. Later the session came to an end with discussion on the SOP written.

An Orientation Program for the Administrative Staff of Holy Cross College was conducted on 13th July, 2022 in the Conference Hall at 2 p.m. This is in continuation of the programme conducted in the morning for the Deans and Heads of the various Departments. The resource person Dr. Selvaraju, Lead Auditor & Management Consultant, Tiruchirappalli began defining what SOPs are. He said a standard operating procedure (SOP) is essentially a step-by-step set of instructions or guidelines that businesses use to carry out routine tasks. Employees and teams within an organization refer to the standard operating procedure to run specific company operations in a smooth and consistent manner.

The intent and purpose of an SOP is to maintain a uniform yet superior quality output, and as such, they are designed to improve the performance of tasks. When institutions make use of standard operating procedures, they essentially reduce the time taken to complete varied tasks. This is because entities implementing the SOP already have material to go back to if they have questions regarding what their daily tasks look like, how they should go about it, what are the tools they would need to complete said tasks, and so on. The staff understood the crux of the matter.

He later addressed the burning question - how to write a clear and effective standard operating procedure that the College can benefit from? He also pointed out that there isn't a hard and fast rule that SOPs have to be written in a certain way. He gave some crucial points that need to be kept in mind while writing one. The staff were then divided into groups to write SOPs for the administrative part. Later the session came to an end with discussion on the SOP written.

An Orientation Program for the Administrative Staff of the Office of Controller of Examinations and the staff of Holy Cross College was conducted on 14th July, 2022 in the Library, Holy Cross College, Tiruchirappalli at 10 a.m. The resource person Dr. Selvaraju, Lead Auditor & Management Consultant, Tiruchirappalli began defining what SOPs are. He said to lay down procedures for the procurement of the resources needed for the library, their circulation accounting and disposal. He asked the team to write SOPs on Membership of Library, Roles and Responsibilities of the Librarian, Processing of the Books/ CDs/DVDs, Procedure for borrowing of Books, Issue of Books to Final Year Final Semester Students during Examination, Accounting of fine, Annual Stock Verification and Dealing with Losses etc. Parallel sessions on writing SOP for the staff of the Controller of Examinations office was conducted in the same hall. He asked the group to write SOP for all necessary arrangements of holding and conduct of examinations. He later on discussed the SOP of the team. He explained the importance of having an SOP. When institutions make use of standard operating procedures, they essentially reduce the time taken to complete varied tasks. Later the session came to an end with discussion on the SOP written.

Administrative Changes

Radical Changes

All changes are difficult and sometimes costly, but if they are potential changes, in the long run they pay off.

Leaders of Change:

The following staff took charge as Vice Principals,

- ✓ Dr. Morris Princey, Asst. Prof. of Chemistry,
- ✓ Dr. Josephine Lourdes De Rose, Asst. Prof. of Commerce,

The following staff were appointed as Deans of the seven schools, Extension and International Affairs,

- ✓ Dr. Prema. M, Asst. Prof. of Tamil, Dean of the School of Humanities
- ✓ Dr. Shanthi. P, Asst. Prof. of Botany, Dean of the School of Life Sciences
- ✓ Dr. Senthamarai. S, Asso. Prof. of Economics, Dean of the School of Management Studies
- ✓ Dr. Leena. H. M., Asst. Prof. of Computer Science, Dean of the School of Mathematical & Computation Sciences
- ✓ Dr. Margret Suganthi. J, Asst. Prof. of Visual Communication, Dean of the School of Media Studies and Fashion Design
- ✓ Dr. Inigo Mary Rita. A, Asst. Prof. of Physics, Dean of the School of Physical Sciences
- ✓ Dr. Joicey P. Manickam, Asso. Prof. of Rehabilitation Science, Dean of the School of Rehabilitation and Behavioural Science
- ✓ Dr. Fouzia Kousar, Asst. Prof. of Economics, Dean of Extension
- ✓ Dr. Mary Jayanthi. M, Asst. Prof. of English, Dean of International Affairs

The following staff took charge as HoDs,

- ♣ Dr. Jenitra. L, Asso. Prof. of Commerce - HoD, B.Com. Regular
- ♣ Dr. Vasanthi, Asso. Prof. of Commerce - HoD, B.Com. CA
- ♣ Dr. Aloysia Regina Joan, Asst. Prof. of Commerce - HoD, B.Com BPO
- ♣ Dr. Rexline. E, Asst. Prof. of Business Administration – HoD, Business Administration
- ♣ Dr. Yasodha Jegadeeswari, Asst. Prof. of Economics - HoD, Economics
- ♣ Dr. Dhana Priya, Asst. Prof. of Fashion & Costume Designing - HoD, Fashion & Costume Designing
- ♣ Dr. Mary Mejrullo Merlin, Asst. Prof. of Mathematics - HoD, Mathematics
- ♣ Dr. Arul Subila, Asst. Prof. of Psychology - HoD, Psychology
- ♣ Dr. Anita P, Asst. Prof. of Social Work - HoD, Social Work
- ♣ Dr. Jasintha Rani, Asst. Prof. of Tamil - HoD, Tamil
- ♣ Dr. Mettilda Rajakumari. D. F., Asst. Prof. of Visual Communication - HoD, Visual Communication
- ♣ Ms. Pramila. A, Asst. Prof. of M.L.T – HoD, M.L.T

New Programme

This year a 5 year integrated P.G. programme – M.Sc. Bioinformatics was started.

The permanent affiliation was received for the following UG & PG courses,

S.No.	Permanent Affiliation	Date of Inspection
U.G. Courses (6)		
*	B.Sc. Mathematics (Additional Section - II)	11.05.2022
*	B.Sc. Visual Communication	12.05.2022
*	B.A. English (Additional Section – I)	04.05.2022
*	B.A. English (Additional Section – II)	04.05.2022
*	B.B.A. (Business Administration)	12.05.2022
*	B.C.A. (Computer Applications)	10.05.2022
P.G. Courses (4)		
*	M.C.A., M.Sc. Physics & Master of Social Work	10.05.2022
*	M.A. Tamil	29.06.2022

The PG Department of Computer Science was granted recognition as Ph.D. Research Department in 2022-2023. The inspection commission was held on 8th December 2022.

Infrastructure

The College takes initiative and updates the infrastructure facilities in keeping with the current needs and the new trending methods of teaching and learning.

This year HCIIC centre was established with all the high tech equipments and instrumentation for students use for entrepreneurial development and startups and to promote the innovative potential and skills of students.

Investment lab is the first ever investment lab set up in Arts and science colleges in Tamilnadu.

During this academic year the following equipments were purchased,

Major Equipments Purchased

Sl. No	Particulars	No. of items
1	Tables and Benches	100 nos
2	Desks and Benches	100 nos
3	4 KVA Stabilizers	7 nos
4	UNV IPC Camera	5 nos
5	New RO Plant purchased	13 nos
6	New Air conditioners	16
7	New Xerox machine	2
8	New Ladder purchased	1
9	Printer	1
10	New Software purchased (Jaws Talking Screen Reader for the Blind)	
11	New Focus 14 blue wireless 5 generation braille display (Gadget for impaired people)	

12	New Tabs purchased (Samsung Tab A7 T225)	2
13	New Fans	20
14	New Camera	9
15	New Wall Speakers	94
16	New Air Conditioners	12
17	New Computers	30
18	New Acer Computers	80 nos
19	New Epson Printer	1
20	New Air conditioners	13
21	Air Conditioners	2
22	Fridge	1
23	Water Heater	4
24	Studio Master Mixer	1
25	New HP Lazerjet Printer	1
26	New Computers	14
27	New Lap Tops	3

Collaborative Enterprise

The teaching faculty are co-partners and collaborators in providing value based education to students entrusted to our care. They facilitate students learning and upskilling for employability by motivating them to update their knowledge and potential according to the changing trends in the present – global educational scenario. There exists a healthy ambience within the campus for effective teaching learning processes.

There are 299 teaching staff, 125 non teaching staff and 5849 students (4989 UG, 840 PG, 3 M.Phil. and 17 Ph. D. research scholars) studying here.

Research

Ph.D. awarded

Congratulations to the following staff who were awarded Ph.D.

Staff

1. Dr. M. Charmaigne Owenita, Asst. Prof. of English
Thesis Title: “Psychological Trauma of Casteism in the Select Novels of Bama and Iyamam”
2. Dr. Margret Sheela, Asst. Prof. of Chemistry guided by Dr. J. Rosaline Vimala, Asst. Prof. of Chemistry
Thesis Title: “Identification, Separation, Characterisation of Anthocyanin Pigments from Pseuderanthemum Reticulatum Leaves and its potential applications as Indicator, Dyeing Agent, Pharmacological Agent and Reductant in the Synthesis of Silver Nanoparticles”
3. Dr. P. Pratheema, Asst. Prof. of Chemistry guided by Dr. L. Catherin, Asst. Prof. of Chemistry

Thesis Title: “Isolation and physiochemical characterization of phytochemical constituents of rhizomes of *Alpinia calcarata* and fruits of *Soalnum torvum*, evaluation of their pharmacological studies and in-silico studies of anti-arthritis activity”

4. Dr. M.L. Eileen Brisha, Asst. Prof. of English
Thesis Title: “Behaviorism and Perception of the Self: a Humanistic Psychological Approach to the Select Novels of Cormac McCarthy”
5. Dr. M. Fabiana Jacintha Mary, Asst. Prof. of Mathematics, guided by Dr. M. Mary Mejrullo Merlin, Asst. Prof. of Mathematics
Thesis Title: “Application of Fuzzy Cognitive Map in Education Scenario”
6. Dr. M. Baby Nirmala, Asst. Prof. of Computer Science
Thesis Title: “Novel Graph Analytic Techniques for Large Scale Data Retrieval in Social Networks towards Enhancement of Reachability and Reduction of Search Time”
7. Dr. /Desiree Ann, Asst. Prof. of English
Thesis title: “The Eternal Multi- Dimensional Conflicts in Select Novels of Chimamanda Ngozi Adichie”.

Research Scholars

Congratulations to the following research scholars who were awarded Ph.D.

1. Dr. G. Sathish, Research Scholar, guided by Dr. P. Swarnakumari, Asso. Prof. of Rehabilitation Science
Thesis Title: “A Study on the Impact of Physical Rehabilitation Intervention among Children with Cerebral Palsy”
2. Dr. G. Monic Leka, Research Scholar, guided by Dr. P. Swarnakumari, Asso. Prof. of Rehabilitation Science
Thesis Title: “Evolving an Effective Rehabilitation Model for Children with Special Needs in a Hospital based Setup”
3. Dr. T. Manjula, Research Scholar, guided by Dr. Catherin Edward, Asso. Prof. of English
Thesis Title: “Secular Humanism in the Select Novels of Octavia E. Butler”
4. Dr. G. V. Magheswari, Research Scholar, guided by Dr. S. Vasanthi, Asso. Prof. of Commerce
Thesis Title: “Service Quality in Southern Railways, Tiruchirappalli Junction”.
5. Dr. Preeja. P Thattil, Research Scholar, guided by Dr. Leema Rose, Asso. Prof. of Chemistry
Thesis Title: “Synthesis, Characterizations and Catalytic Applications of Metal Oxide based Nanophotocatalysts”.
6. Dr. M. Subalakshmi, Research Scholar, guided by Dr. Priya.V, Asst. Prof. of Chemistry

Thesis Title: “Kinetics and Mechanistic Study of Oxidation of Organic Substrates by N-Chloroamide and it’s Synthetic Utility as a Catalyst with Nanoparticles”.

7. Dr. R. Krishna Priya Radha, Research Scholar, guided by Dr. Pushparani, Retd. Asso. Prof. of Commerce and Dr. S. Vasanthi, Asso. Prof. of Commerce (Co-Guide)
Thesis Title: “Consumer Satisfaction with regard to Marketing Strategies of the Mobile Phone Service Providers – BSNL and BHARTI, AIRTEL Limited in Trichy District”.
8. Dr. Joby Joseph, Research Scholar, guided by Dr. Catherin Edward, Asso. Prof. of English
Thesis Title: “Humanism in the Select Novels of Jose Saramago”
9. Dr. Sashirekha. B, Research Scholar, guided by Dr. S. Vasanthi, Asso. Prof. of Commerce
Thesis Title: “Employee Engagement and its Impact on the Organizational Performance of the female teachers of Government Higher Secondary Schools in the Nilgiris District”.
10. Dr. Femina. F, Research Scholar, guided by Dr. Felicita Florence. J, Asst. Prof. of Chemistry
Thesis Title: “Green Synthesis and Characterization of Metal Oxide Nanoparticles and its Applications”.
11. Dr. V. Gajalakshmi, Research Scholar, guided by Dr. Catherin Edward, Asso. Prof. of English
Thesis Title: “Journey of Self Affirmation in the Select Novels of Colson Whitehead”
12. Dr. C. Sownthariya, Research Scholar, guided by Dr. P. Shanthi, Asst. Prof. of Botany
Thesis Title: “Antidermatophytic Activity, Phytochemical Analysis and Molecular Docking Studies of Melia azedarach L.
13. Ms. S. Indu, Research Scholar, guided by Dr. M. Rajalakshmi, Asst. Prof. of Zoology & Co-ordinator of the Department of Biotechnology
Thesis Title: “Pharmacological and Computational Evaluation of novel triterpenoids isolated from ethyl acetate extract of Cassia fistula stem bark for anti-diabetic activity in STZ-induced type1 diabetic albino male Wistar rats”

Ph.D. Synopsis Presented

Staff

8. Ms. Mariena Kamala Brinda Noel. S, Asst. Prof. of English
Thesis Title: Socio-Cultural Space of Transgenders in the works of Select Novelists
9. Ms. Annie Vimala, Asst. Prof. of English
Thesis title: A Study of Visceral Violence of Women in Select Holocaust Memoirs.

Research Scholars

1. Ms. T. Mangayarkarasi, Research Scholar, guided by Dr. Mary Jayanthi, , Asst. Prof. of English
Thesis Title: “Search for Certainities in an Ephemeral World: A study of Subaltern and Gendered Society in Indira Parthasarathy’s Select Works”.
2. Ms. Reshmi Dominic, Research Scholar, guided by Dr. Mary Jayanthi, Asst. Prof. of English
Thesis Title: “Indeterminism to Deterministic Perception: Exploration of Orderly Disorder in Select Works of Ian Mc Ewan”.
3. Ms. Saraswathi G, Research Scholar, guided by Dr.Suganthi.K, Asst. Prof. of English
Thesis title: Recreating the Lived Experience and Living Space in the Select Fiction of Dalit Literature in English

NET passed

- Ms. P. Xavier Jeba, Assistant Professor, PG Department of Computer Applications cleared NET
- Ms. K. Chithra, Asst. Prof. of Computer Science cleared NET
- Ms. Uma Mageshwari (M.Sc. 2014 – 2016 Batch) from the Department of Zoology cleared CSIR – UGC NET in June 2022.

Books published – 11 + 1 book compiled + 1 proceedings

- ♣ Dr.A.Senthamilselvi, Head & Asst. Prof., Department of Library and Information Science, published a book titled Academic Library System in September 2022.
- ♣ A book titled “Paathaiyum Payanamum” was published by the Department of Tamil, released on 14th October 2022, by the Principal, Dr. Sr. Christina Bridget, and Dr. L. Srinivasaragavan, the Controller of Examinations, Bharathidasan University, received the first copy of the book. The department also published a book titled, “Tharkaala Ilakkiyangalil Vilumbu Villai Maandhargal” which was released on 25th January 2023.
- ♣ A book titled “Training and Development” was published by Dr. S. Vasanthi, Asso. Prof. of Commerce, Publisher: Jayam Publications, Trichy, in March 2023.
- ♣ Faculty of the PG & Research Department of Rehabilitation Science published a book, ICT in Disability Rehabilitation and Management – Inclusive Development, Holy Cross Publishing House, March 2023.
- ♣ Dr. V. Priya, Asst. Prof. of Chemistry & Ms. M. Subalakshmi, Research Scholar, compiled a book, A Compilation of Research Works in Chemical Kinetics with ISBN: 978-93-92591-51-8, Publisher: Iterative International Publications, Bangalore.
- ♣ Dr. S. Bhuvaneshwari, Asst. Prof. of Computer Science, published a book, Biometric Technology and Applications, CiiT Publication, Coimbatore, First Edition, 2022 Issue. ISBN: 9789391347161
- ♣ Dr. R. Pricila, Asst. Prof. of History published a book, Intellectual History of India, ISSN: 978-620-4-98418-6 Published on :Aug 4,2022, Lambert Academic Publishing
- ♣ PG Department of Computer Applications (All the Staff) published the proceedings of “Futuristic Trends in Computational Sciences” in February 2023.
- ♣ Dr.G.Suguna Devi, Asst. Prof. of Biochemistry published a book, Oral Carcinogenesis, ISBN : 978-93-5570-518-1 in December 2022.

- ♣ Dr. R.Ponnivedha, Asst. Prof. of Biotechnology published a book, Principle of genetic engineering-Alpha International publication–ISBN-978-93-5762-001-7 (2023)
- ♣ Dr. G. ArockiaSahaya Sheela, Dr. B. Vani, Ms. S. Jeremy Madonna, Ms. M. Sukanya, Assistant Professors of Computer Science, PG Department of Data Science, published a book, “Research Areas in Data Analytics and Security”, in December – 2022. ISBN No. – 978-81-953014-0-9
- ♣ Dr. Yasodha Jagadeeswari, Asst. Prof. of Economics, published a book titled, Women Entrepreneurship and Challenges by Scientific International Publishing House, April 2023

Book Chapters - 14

- ◆ Dr. N. Jothi, Asst. Prof. of Biotechnology published a chapter, Acute toxicity and behavioural response of *Oreochromis mossambicus* exposed to Alpha Cypermethrin Pesticide in *Advanced Research in Physical and Biological Sciences*, 1-8. (2022).
- ◆ Dr. P. Vijayalakshmi, Asst. Prof. of Biotechnology published a chapter, Mass Multiplication, Production Cost Analysis and Marketing of Pectinase, in *Industrial Microbiology Based Entrepreneurship*. page no-51-65. (2022). *Microbiology-Based Entrepreneurship*. Industrial Microbiology Based Entrepreneurship. page no-1-9. (2022).
- ◆ Dr. M. Stella Bharathy, Dr. J.Rosaline Vimala & Dr. A. Agila, Asst. Profs. of Chemistry published a chapter titled Potential Use of Copper Oxide Nanoparticles from *Solanum trilobatum* Against Pathogenic Bacteria in the book, *Advances in Chemical Sciences (Volume-3)*, ISBN: 978-93-93502-80-3, Integrated Publications in April -2022.
- ◆ Dr. F. Janeeta Priya, Dr. A. Leema Rose & Dr. S. Vidhya, Asst. Profs. of Chemistry published a chapter titled Anti-proleferative effect on breast cancer cell line via novel biogenic peptide functionalized silver nanoparticles from alion in the book, *Challenges and Advances in Pharmaceutical Research (Volume-8)*, ISBN: 978-93-5547-807-8, BP International in September-2022.
- ◆ Dr. J. Margaret Suganthi, Asst. Prof. of Visual Communication published a chapter, titled Learning beyond classrooms – Impact of online class on college going students, in the book, *Media Globalisation: towards Homogeneity or Heterogeneity*, in November 2022, Notion Press Publisher. ISBN-13 : 979-8888698563.
- ◆ Sr. Jasmine A, Asst. Prof. of Visual Communication published a chapter, Issues with Over the Top Media Communication among Today’s Youth. in November 2022, in the book, *Media Sans Frontiers, A 21st Century Critical Reading*, ISBN 979-8888695647.
- ◆ Sr. Maria Belsiya A, Asst. Prof. of Visual Communication published a chapter, Exposure to Cartoon Programmes and its Impact on School Going Children. in November 2022, in the book *Media Culture Society- A South Asian Reader*, Notion Press Publisher, ISBN 979-8888691724.
- ◆ Ms. Harithaa M, Asst. Prof. of Visual Communication published a chapter, Effects of Web-Series Among College Going Students, in November 2022, in *Media Culture Society- A South Asian Reader*, Notion Press Publisher, ISBN Number - 979-8888691724.
- ◆ Dr. D. F. Mettilda, Asst. Prof. of Visual Communication, published a chapter, Contributions of Mother Teresa in Social Reformation in Gender and Socio Culture – A study, published by Island Publishers in April 2022. ISBN: 13:978-93-933333-36-0.
- ◆ Dr. Merlin Depsy Nithiya. N, Asst. Prof. of English published a chapter titled, “In-class Flipping – an ideal way to flip in a low resource class room” in the book titled, “English

Teaching: Preparing Students for the Future” – Annammaal Publications, ISBN: 978-81-923842-9-0, September 2022.

- ◆ Dr. A. Senthamilselvi, Asst. Prof. of Library & Information Science published a chapter titled, “Global Research Output in Occupational Health from 1998 to 2018: a sciento-metrics study” in hand book of research on Information and records Management in the forth industrial revolution. DOI10.418/978__1-7998-7740-0ch009 July 2022.
- ◆ Dr. Rajalakshmi. M, Asst. Prof. of Zoology, Ms. Vijayalakshmi Periyasamy and Ms. Indu Sabapathy, Research Scholars, published **two chapters** titled, “Therapeutic Mode Action of Synthetic Compunds and Phytochemicals in the Molecular Mechanisms of Phospholipases with respect to cancer” and “Identification of Potential Inhibitor(s) against Phospholipase A2 using network pharmacology based approach” in the book titled, “Phospholipases in Physiology & Pathology, V5” - Elsevier Publications in February 2023 .
- ◆ Dr. Rajalakshmi. M, Asst. Prof. of Zoology, Ms. Vijayalakshmi Periyasamy and Ms. Indu Sabapathy, Research Scholars, published a chapter titled, “Repurposing of Phytocompunds-derived novel bioactive compounds possessing promising anti-cancer and cancer therapeutic efficacy through Molecular Docking, MD Simulation and drug-likeness/ADMET studies” in the book titled, “Computational Methods in Drug Discovery and Repurposing for Cancer Therapy” – Elsevier Publications in March 2023.

Projects

DST FIST Project

Our College was sanctioned Rs. 25 lakhs from DST-FIST, as first instalment under capital head grant, in the academic year 2022-2023 (Letter dated 5/8/2022).

Holy Cross Community Radio – Projects

Role of HCCR: Being an ambassador of Ministry of Ayush to promote Yoga at a large in promotion of Yoga. Date: 8th – 21st June 2022

Holy Cross Community Radio was engaged by Commonwealth educational Media Centre for Asia, New Delhi and Ministry of Ayush, New Delhi under Information, Education and Communication campaign (IEC) to familiarize the local community with Common Yoga Protocol (CYP) and encourage maximum participation. HCCR broadcasted 2 Jingles developed by Ministry of Ayush, GOI, encouraged local community to participate in IDY competitions organized by MoA on MyGov platform (<https://www.mygov.in/>). The CR organised talk shows with renowned yoga experts and shared the contents through social media. As part of Azadi ka Amrit Mahotsav, the International Day of Yoga on 21st June HCCR live broadcast IYD telecast in DD. Total Amount: **Rs. 13000/-**.

The Climate Literacy Campaign

The Climate Literacy Fellowship - Climate Literacy Consultant (CLC) was given to Mr. Javakar for a period of 12 months, starting 1st November 2022 to 31st October 2023 by SMART and TN Climate Change Mission. **Fellowship Amount: Rs. 2,40,000**. As part of the campaign, HCCR produced and

broadcast 20 programs on Climate Change, engaged and involved local experts and officers from the Department of Environment & Forests in the content creation and community engagement activities. The CR also reached out to 2500 community members via narrowcasts to engage 1000 Youth within the community by conducting 25 Community Events to sensitize them on the basis of the Climate Literacy curriculum developed by SMART. HCCR created 15 Youth Ambassadors of Change who are Climate literate and who have an understanding of the climate issues, and can sensitize and create awareness among the community members.

Ariviyal Palagai Project - DST

Holy Cross Community Radio has been engaged by Vigyan Prasar, Tamil Nadu Science and Technology Centre, Tamil Nadu to broadcast Science communication through the community Radio Station. According to the MoU, 4 episodes of 24 minutes duration in Tamil will be broadcast every month for a period of 6 months through HCCR, initially. The content will be designed, developed and prepared originally by the students and the local community for this project. Total Amount of Rs. 96000 was sanctioned for a period of 6 months from March.

GOPA Renewal: HCCR signed new GOPA with the President of India through the Ministry of Information & Broadcasting, Government of India, Shastri Bhawan, New Delhi to operate and maintain Community Radio Station valid from 18th Sept. 2021 to 17th Sept. 2026. The period from 18th September 2011 to 17th September 2021 is deemed to be regularized, on the same terms and conditions as contained in the previous License Agreement signed by Holy Cross College, Trichy with the Ministry of Information and Broadcasting, Government of India, New Delhi.

Dr. S.B.Darsana, Assistant Professor of History was awarded **Minor Research Project** by the Indian Council of Social Science Research (ICSSR), New Delhi on 10th March 2023. **Project Title:** Mapping the Sacred space and Ritual Topography of Saptasthanams - A Study on the Pilgrimage of Seven Holy Places at Tiruvaiyaru in the light of the Development of Cultural Tourism in Tamil Nadu. **Grant Amount:** ₹4,05,000/- (Rupees Four Lakh Five Thousand Only).

A project was sanctioned to Dr.V.Daisy Rani, Assistant Professor of Social Work by ICSSR, SRC,- Hyderabad for conducting a National seminar on Pandemic and child protection-challenges & interventions – 13th & 14th May 2022. Amount Sanctioned: Rs. 70, 000/-.

Dr. B. Sathyabama, Assistant Professor of Social Work, received Short Term Research Project on Psychological care and support of COVID Orphans in Tiruchirappalli - December 2022 - May 2023 Funded by ICSSR SRC- Hyderabad. Amount Sanctioned: Rs. 1,15,000/-.

Achievements /Awards /Ventures

College Awards / Special Achievements

Holy Cross Innovation & Incubation Council (HCIIC) - Holy Cross College (Autonomous), Tiruchirappalli, was awarded 4 Star rating for the academic year 2021 – 2022 by the Ministry of Education's Innovation Cell, New Delhi, on 7th December 2022. Out of 1823 institutions (Universities & Colleges) in the Technical and Non-Technical categories that participated at the All India level and

among 407 of the southern region organizations, our college was rated as one of the toppers in the star rating.

The 4 star rating is the highest awarded for the distinct excellent performance in innovation and entrepreneurship activities of Holy Cross Innovation & Incubation Council (HCIIC) during the academic year 2021 – 2022.

Rotaract Award

The RAC of Holy Cross was awarded the District Rotaract Representative's Citation Certificate by Rotaract District Organisation (2021-2022), on 21st August 2022 at "SooraraiPotru" event at Jairams Arts and Science College, Karur.

NSS

Holy Cross College (Autonomous) Tiruchirappalli received the **Best NSS Unit Award** for the year **2020-2021** from Bharathidasan University, on 27th March 2023.

HCIIC

Our College, Holy Cross College(Autonomous), Tiruchirappalli has been added as Governing Member in the IIC Consortium of IIC Institutions by the Ministry of Education's Innovation Cell in April 2023. We are one among the 20 Consortium Governing Members. The number of participating Members (Institutions) are 425.

Staff Awards/Achievements

Dr.A.Senthamilselvi, Head & Asst. Prof., Department of Library and Information Science, received Outstanding Services Award from Madras Library Association on 12th August 2022. She also received National Special Appreciation and Meritorious Service Award for women librarian from SALIS at KSR College, Thiruchengode on 15th October 2022.

Ms. T. Shalini Gnanam, Asst. Prof. Zoology, Holy Cross College, Tiruchirappalli, has been awarded a cash prize in the All India essay competition on "What students and teachers say about new education policy ?"organized by Nandini Voice for the Deprived, a not for profit organization based in Chennai in July / August,2022. .

Dr. Francisca Kalavathi, Asst. Prof. & Head of the PG Department of Environmental science was awarded the "Best Women Scientist Award" for her academic excellence and extraordinary research contribution in the field of Environmental Science by Nature Science Foundation, Coimbatore, on 25th February 2023.

The NSS Program Officer of Holy Cross College, Dr. M.L. Eileen Brisha, Assistant Professor of English, received the Best NSS Program Officer Award for the year 2021-2022 from Bharathidasan University, on 27th March 2023.

21 Asst. Profs of Tamil received “TamizhKaviAmuthu Award” from Holy Cross College (Autonomous), Trichy and Pearl Arakkattalai in August 2022. They are Dr.Jasintha Rani A, Dr. Prema M, Dr.Thevatha A, Dr. Latha D, Dr. Vijaya Lakshmi G, Dr. Sujatha K, Dr. Sharmi, Dr. Dolly Arokia Mary K, Dr. Babithra R, Dr. Elizabeth Rani G, Dr. Premalatha V, Dr. Arul Sagaya Anitta A, Dr. Arumbu M, Dr. Anulakshmi S, Dr.Anitha Mary D, Dr. Anu Dayana A, Dr. Imaculate B, Dr. Kowsalya S, Dr. Punitha S, Dr.Nancy S & Dr. Neela Devi.

Dr.Jasintha Rani A, Dr. Prema M and Dr. Neela Devi, Assistant Professors of Tamil received two awards “Peraasiriyar OliSudar Award” and “Ilam Kavingar Award” from AnnaiArakkattalai in October & December 2022.

Dr. Elizabeth Rani G, Assistant Professor of Tamil received “Vajra Kodi Mani Award” from Pasumaivaasal Foundation, Sree Success Academy & Foundation, Kamban Kazhagam in December 2022.

Dr. Imaculate B, Assistant Professor of Tamil received two awards “Perunthalaivarin Sirpisaathanai Selvam” and “KodiKaathaKumaran” from Thieveega Tamizh Arakkattalai, UlagaSemmozhiPayilarangamandram Maya Iragu panthu kalaikkoodam Feiniks Ulagasaathanai Puththagam in July & August 2022.

She also received “KalviMaamani Award” & “Mei Gnana Olichemmal Award” from Pasumaivaasal Foundation, Kamarajar Ilaingarvalarchi Peravai, Sree Success Academy & Foundation in July & October 2022.

Dr. Kowsalya S, Assistant Professor of Tamil received “KalviMamani Award” from Pasumaivaasal Foundation, Sree Success Academy & Foundation in July 2022. “Kavi Rathna Award-2022”, and “Sirantha Perasiriyar Award-2022” from TamizhAmuthuArakkattalai, in August 2022.

Dr. Kowsalya S, Dr. Punitha S and Dr. Neela Devi Assistant Professors of Tamil received “PerasiriyarManimagudam Award” from Tamizh Amuthu Arakkattalai in August 2022.

Dr. Kowsalya S and Dr. Neela Devi, Assistant Professors of Tamil received “KaviRathna Award-2022” in June and “SeermannuPeraasiriyar Award-2022” in September from TamizhAmuthu Arakkattalai.

Dr. Neela Devi, Assistant Professor of Tamil received “TamizhKavichemmal Award” from Theiveega Tamil Sangam & Tamil Palkalaikazhagam Ilakkiya Thurai in July 2022, “KalaiSemmal Award” from Ilanthamizhar Peravai in September 2022 and “Karunai Ullam Award” & “Peraasiriyar Thoon” from Annai Arakkattalai in November & December 2022.

Dr.B.Sathyabama, Asst. Prof. of Social Work received 4 awards,

1. Global youth Icon Award 2022 for exemplary contribution towards youth empowerment felicitated on the occasion of the International Symposia on “Reimagining Youth Skills for the 21st Century held on 23rd July 2022 organized by International Council for Education, Research and Training, New Delhi
2. Research Excellence Award 2022 for research achievements by Institute of Researches, Kerala on 25th November 2022.

3. KalviSengolViruthu on Teachers day by the Madhimugam TV channel and Tamil KalaiIlakkiyakazhagam held on 12th September 2022
4. Best Teachers Award by Se.Ve.Record Holders Forum, Puducherry on 2nd October 2022.

Dr. Pandilakshmi, Asst. Prof. of Zoology, received Reviewer Excellence Award from the journal, Agricultural Science Digest, ARCC Journal, on 14th March 2022.

Dr. A. Avila Jerley, Asst. Prof. of Zoology, received Excellence reviewer award from the Journal, Asian Journal of Advances in Research on 9th February 2023.

Dr. L. Catherine, Asst. Prof. of Chemistry received the Fellow Award from Academy of Sciences on 15th March 2023 and Bharat Ratna Mother Teresa Gold Medal Award for Individual Achievement and National Development from Global Economic Progress and Research Association, New Delhi on 18th March 2023.

Dr. V. Priya, Asst. Prof. of Chemistry received the Research Excellence Award from INSC Institute of Scholars, Karnataka on 17th March 2023.

Dr. J. Rosaline Vimala, Asst. Prof. of Chemistry received the Young Researcher Award-(Research Education Solution) on 5th March 2023 and Bharat Ratna Mother Teresa Gold Medal Award for Individual Achievement and National Development from Global Economic Progress and Research Association, New Delhi on 18th March 2023.

Dr. J. Felicita Florence, Asst. Prof. of Chemistry received the Best Teacher Award from INSC Institute of Scholars, Karnataka on 9th March 2023.

Dr. J. Morris Princey, Asst. Prof. of Chemistry received the Academic Excellence Award 2022 from INSC Institute of Scholars, Karnataka on 7th January 2023.

Dr. A. Agila, Asst. Prof. of Chemistry received the Bharat Ratna Mother Teresa Gold Medal Award for Individual Achievement and National Development from Global Economic Progress and Research Association, New Delhi on 18th March 2023.

Dr. M. Stella Bharathy, Asst. Prof. of Chemistry received the C V Raman Prize 2022, (Institute Of Researchers), Kerala on 26th September 2022 and Bharat Ratna Mother Teresa Gold Medal Award For Individual Achievement And National Development from Global Economic Progress and Research Association, New Delhi on 18th March 2023.

Dr. P. Pratheema, Asst. Prof. of Chemistry received the Bharat Ratna Mother Teresa Gold Medal Award for Individual Achievement and National Development from Global Economic Progress and Research Association, New Delhi on 18th March 2023.

Dr. S. Philomina Mary, Asst. Prof. of Chemistry received the Young Researcher Award 2022 from INSC Institute of Scholars, Karnataka on 28th October 2022.

Dr. R. Kanmani, Asst. Prof. of Chemistry received the Research Excellence Award from INSC Institute of Scholars, Karnataka on 1st April 2023.

Dr. S. Margaret Sheela, Asst. Prof. of Chemistry received the Young Researcher Award 2022 from INSC Institute of Scholars, Karnataka on 1st April 2023.

Dr. Amala Infant Joice, Asst. Prof. of Chemistry received the Academic Excellence Award 2022 from INSC Institute of Scholars, Karnataka on 31st March 2023.

Ms. S. Edel Josephine Rajakumari & Ms. A. Emima, Asst. Profs., Dept. of Computer Applications and Ms. A. Maria Eliza & Ms. V. Kulandai Priya, Asst. Profs. of Computer Science received 'TamilkaviAmuthu Award' from Holy Cross College (Autonomous), Trichy and Pearl Arakkattalai in August 2022.

Dr. J. Theresa Rosetti, Asst. Prof. of History received 'Eminent Professor Award' from Bharathi Creative Channel, Malaysia & Kaviyarasar Kalai Tamil sangam, Nammakkal on 5th October 2022.

Dr.R.Pricila, Asst. Prof. of History received Best Faculty Award from GMARF International Conference –cum-Awards 2022, Chennai, Tamil Nadu, India on 3rd September 2022.

Dr. S. I. Rosy Lidia, Asst. Prof. of English received Outstanding Teacher Award from Research India Foundation on 5th September 2022.

Dr. W. Ritha, Asst. Prof. of Mathematics received EET CRS 8th South Asian Education Awards 2023 "Award for Excellence in Research" on 29th January 2023.

Dr. M. Mary Jansirani, Asst. Prof. of Mathematics received National Faculty Award 2022-2023 & "Best Senior Faculty Award" from Novel Research Academy on 12th December 2022.

Ms. A. Alphonse Anitha, Asst. Prof. of Mathematics received National Faculty Award 2022-2023 & "Best Woman Faculty Award" from Novel Research Academy on 15th December 2022.

Dr. K. Sowmya, Asst. Prof. of Biochemistry received Young scientist award from Nature Science Foundation, Coimbatore for the academic Year 2022-2023.

Dr. M. Revathi & Dr. R. Manonmani, Asst. Profs. of Botany, received "Young researcher of the Year Award" from Avishkar Achievers Award 2022, Avishkar Foundation, Solapur on 5th September 2022.

Dr. Yasodha Jagadeeswari, Asst. Prof. of Economics received two awards:

1. Life Time Achievement Award by the International Association of Lions Clubs at Silver Jubilee Year Celebration (1998-2022) of Lions Club of Neyveli Power City on 19th July 2022.
2. Global Academic Leader Award for Excellence in Research and Higher Education in the Award Ceremony in International conference on "Innovations in Technology, Agriculture, Management and Social Sciences" organized by Research education solutions in association with Institute of Management Bhubaneswar, Bhubaneshwar, India, 5th March 2023.

Dr. Sr. Dona Award for Best Researcher

Dr. F. Merlin Kokila, Asst. Prof. of Economics received Sr. Dona Award for Best Researcher and Dr. B. Yasodha Jagadheeswari, Asst. Prof. of Economics, received the special recognition for Research (for Arts).

Dr. Juliet Catherine Angel, Asst. Prof. of Computer Science received Sr. Dona Award for Best Researcher and Dr. G. Arockia Sahaya Sheela, Asst. Prof. of Computer Science received the special recognition for Research (for Science).

Two Ph.D. Research Scholars, Ms. P. Yasodhai and Ms. R. Sarumathi (Department of Mathematics) guided by Dr. W. Ritha, Asst. Prof. of Mathematics, received Sr. Dona Award and the special recognition award for Research (for Science).

One Ph.D. Research Scholar, Ms. G. Saraswathi (Department of English) guided by Dr. K. Suganthi, Asst. Prof. of English, received Sr. Dona Award.

Patents

Applicant Name: **Principal,**
 Holy Cross College (Autonomous),
 Tiruchirappalli – 620 002.

1. Application No. : 201941014440

Title : Public Transport Tracker

Student Innovators:

A. Balkis Begum : B.C.A (2016 – 2019)
B. Bella Grace : B.C.A (2016 – 2019)
C. Sivagami : B.C.A (2017 – 2020)
P.Yoga : B.C.A.(2018 – 2021)
P. Pavithra : B.C.A (2018 – 2021)
B. Nivetha : B.C.A (2018 – 2021)

Mentors :

Dr. K. Juliet Catherine Angel, Head & Asst. Professor, PG Department of Computer Applications
Dr. P. Revathi, Head & Asst. Professor, PG Department of Computer Science

Justification for the Examination Report is submitted to the office of the Controller General of Patents, Designs & Trademarks, Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry, Government of India through Chennai Office on 7.6.2022

2. Application No. : 201941014444

Title : IOT Based Coal Mine Safety Monitoring System With Gas Tracking

Student Innovators:

R. Nisha Jerlin: M.C.A (2017 – 2020)
A. Vincy: M.C.A (2017 – 2020)

Mentors:

Ms. P. Mercy, Head & Asst. Professor, Department of B.Voc (SD)
Dr. G. Arockia Sagaya Sheela, Head & Asst. Professor, PG Department of Data Science

Justification for the Examination Report is submitted to the office of the Controller General of Patents, Designs & Trademarks, Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry, Government of India through Chennai Office on 22.12.2022

3. Application No. : 201941023232

**Title : Bio-Degradable And Non-Biodegradable Waste Management
Student Innovators**

P. Pauline Monisha: B.C.A (2018 – 2021)

S. Yogalakshmi: B.C.A (2018 – 2021)

J. Sagaya Mary: B.C.A (2018 – 2021)

D. Udhayadharshini: B.C.A (2018 – 2021)

Mentors:

Dr. P. Revathi, Head & Asst. Professor, PG Department of Computer Science

Dr. K. Juliet Catherine Angel, Head & Asst. Professor, PG Department of Computer Applications

Justification for the Examination Report is submitted to the office of the Controller General of Patents, Designs & Trademarks, Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry, Government of India through Chennai Office on 29.10.2022

4. Application No. : 202041039528

Title : A Water Recycling And Power Generating Apparatus For Sanitation

Student Innovators

S. Hafila Khairun, : B.Sc., Chemistry (2018-21)

A. Alphin Punitha, : B.Sc., Chemistry (2018-21)

D. Charithra Iswarya, : B.Sc., Chemistry (2018-21)

Mentors:

Dr. J. Felicita Florence, Asst. Professor, PG & Research Department of Chemistry

Dr. J. Amala Infant Joice, Asst. Professor, PG & Research Department of Chemistry

The innovative project was published in the patent journal on 30.9.2022. Justification for the Examination Report was filed on 3.4.2023 and waiting for the clearance of grant.

5. Application No. : 202041053069

Title : A Wearable Device For Personal Safety

Student Innovators

S. Carolyn Kavya S : B.C.A (2018 – 2021)

A. Farzana Begum A : B.C.A (2018 – 2021)

B. Bavetra B : B.C.A (2018 – 2021)

K. KaviPriya K : B.C.A (2018 – 2021)

Mentors

Ms.Arokiya Mary, Asst. Professor, PG Department of Computer Applications

Dr. K. Juliet Catherine Angel, Head & Asst. Professor, PG Department of Computer Applications

The innovative project was published in the patent journal on 10.6.2022

Justification for the Examination Report is submitted to the office of the Controller General of Patents, Designs & Trademarks, Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry, Government of India through Chennai Office on 9.3.2023

6. Application No. : 202141004226

Title : An Apparatus For Pedestrian Safety

Faculty Innovators:

Dr. P. Nagalakshmi, Associate Professor

PG & Research Department of Rehabilitation Science

Dr. K. Juliet Catherine Angel

Head & Asst. Professor

PG Department of Computer Applications

Dr. R. Sundaresan, Associate Professor

Department of Audiology and Speech Language Pathology

Dr. S. Rosy Lidia, Assistant Professor

PG & Research Department of English

The innovative project was published in the patent journal on 5.8.2022. Justification for the Examination Report is submitted to the office of the Controller General of Patents, Designs & Trademarks, Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry, Government of India through Chennai Office on 1.3.2023

7. Application No. : 202241035575

Title : A Device For Filtering Of Water

Faculty Innovators :

Dr. S. Jenny Angel, Assistant Professor, PG Department of Biochemistry

Dr. A. K. Umera Begam, Head & Assistant Professor, PG Department of Biochemistry

The Provisional Specification has been filed on 21.6.2022.

Students Awards / Achievements

“Tinkererz”, Students’ team from the PG Department of Computer Science, comprising of 6 students, Ms. R. Janani, Ms. B. AnnuSupraja, Ms. V. Brindha, Ms. T. Hema Priya, Ms. C. Priyadharshini, Ms. V. Minarva Vincy from III B.Sc. Computer Science (2020 – 2023), participated in the Smart India Hackathon 2022 (SIH 2022) – Software Edition, organized by Ministry of Education (MoE) and bagged the 2nd Prize (1st Runner up) under the domain “Clean and Green Technology” in the Student

Innovation Category, held at Maharashtra Institute of Technology, Aurangabad, on 25th and 26th August 2022, and won a **Cash Award of Rs. 75,000/-** on behalf of converting their Proof of Concept (PoC) into an Integrated Software Model.

A National Level Intercollegiate Technical Symposium, ITConnect 2K22, was organized by the Departments of Computer Applications and Computer Science & Information Technology, Jamal Mohamed College (Autonomous), Tiruchirappalli on 18th October 2022. Several competitions were conducted such as Talk Host, Net Sketch, Fusion, Bug Busterz, etc. Students from 25 colleges with 185 participants attended the National Level Intercollegiate Symposium. The overall trophy was won by the PG Department of Computer Applications, Holy Cross College (Autonomous) Tiruchirappalli and the Runners Up was won by the PG Department of Computer Science, Holy Cross College (Autonomous), Tiruchirappalli.

Our cultural team participated in a state-level dance fiesta for college students, Rock 'N' Roll, which was organized by **Loyola College of Arts and Science, Mettala, Namakkal, on 21st October, 2022.** Our college **dance team**, which consists of 15 students, won the **3rd prize** with a **cash award of Rs.2500.**

Our cultural team participated in mime and skit competitions organized by the **Department of Performing Arts, Bharathidasan University, Trichy, on 21st December 2022.** Our college theatre events team of 12 students competed in both competitions and won fourth place in the skit competition and fifth place in the mime competition.

Our college cultural folk team consisting of eight students participated in the folk dance competition organised by **St. Theresa Church, Crawford**, which was held on 22nd January, 2023. Our students won the overall **III prize** and with a cash award of **Rs. 5000** along with certificates and trophies. The students were lauded by the audience for their skilled performance.

Sports

Ms. Yuvaharini II-BBA "B" Secured First Place in single surul event State level silambam competition held at Thiruvarur on 28th December 2022. She also Secured Gold Medal in single surul event State level silambam competition at Thanjavur, on 22nd January 2023.

NCC

On 12th October 2022 Cadet Bellarmin, Cadet Deepa.P, Cadet. Deepa.T and Cadet Gayathri.V participated in the Peacekeeper Competition conducted by Annai College of Arts and Science, Kumbakonam and won a cash Prize of Rs.3000.

Two NCC cadets participated in TSC IUC at Kumbakonam from 23rd May 2022 to June 1st 2022 in which Cadet Lidiya Mary John won **Gold Medal** and Cadet Deepa.T won **Silver Medal** in JDFS.

An essay for the All India essay competition on "What students and teachers say about new education policy" was organized by Nandini Voice for the Deprived, a not for profit organization based in Chennai in July / August,2022. Ms. Logapriya K.M. , Holy Cross College, Tiruchirappalli, has been awarded a prize in the essay competition.

A team of two members from PG and Research Department of Biotechnology and Bioinformatics has participated in "Innovathon 2023", a National Level Hackathon organised by St. Joseph College (Autonomous), Trichy. The team has won third place with a cash prize of Rs. 3,000/- among 35 teams from various Colleges. Team members: C. Preethi & B. Ramya. Product : napkin disposal bin (Won 3rd prize of Rs-3000/).

The NSS Volunteer of Holy Cross College, **Ms. P. Kavibharathi** of II BA English 'A' (presently out gone student) received **The Best NSS Volunteer Award** for the year **2019-2020** from Bharathidasan University on 27th March 2023.

The NSS Volunteer of Holy Cross College, **Ms. R. Nandhini** of III B.Sc Chemistry 'B' received **The Best NSS Volunteer Award** for the year **2021-2022** from Bharathidasan University in March 2023.

Merlin Rishika S, student of III B.A. Tamil received "Tamizh Kavi Amuthu Award" and 14 students of M.A. Tamil received "Kavi Sudar Award" from Holy Cross College (Autonomous), Trichy and Pearl Arakkattalai, in August 2022.

Christina Neharitha Suresh of II M.Sc. Zoology received Best Paper Award at the International Conference on Emerging Trends in Biotechnology and Bioeconomy, Dept. of Biotechnology, MS University, Tirunelveli.

Manju Sri R of I B.A. English received Arivoli Award for Tamil Speech from Solla Mandalam Foundation, in November 2022.

Subhashini C of III B.A. English C received Best Tamil Speaker Award from Tamil Department, Central Library, in November 2022

K. Abinaya of II M.A. English, A. Theva Kiruba of II M.A. English received Fabulous Female Award 2023 (Towards International Women's Day), Best Author Award – 2023, Rockfort Times Newspaper on 9th March 2023.

Based on World Water Day March 2022 a talk on the theme 'without water no world' was held on the following topics Water usage, Water is essential, Water Pollution, Effects of polluted water and water bodies, Conservation of drinking water, jointly organized by IN MEDIA & OY TV at Kalai Cauvery College of Fine Arts on 1st April 2023. Ms. J. Subhashini of III B.A English secured the 2nd Prize with a cash award of Rs.3000/-.

Refresher Courses and Orientation programmes

The following staff attended Online Refresher Courses and Orientation Programmes

Refresher Course

§ Dr. Prema, Dr. Thevatha and Dr. Latha, Asst. Profs. of Tamil, attended a University Online Refresher Course in Tamil Language and Literature organized by University Grants Commission, Human Resource Development Centre, Bharathiyar University from 12th to 25th May 2022.

§ Dr. Merlin Kokila. F, Asst. Prof. of Economics attended an online Refresher Course from 1st to 14th July 2022, at the University of Madras, Chennai

- § Dr. A. Avila Jerley & Dr. & M. Rajalakshmi, Asst. Profs. of Zoology and Dr. Pauline Edwidge Mary. A, Asst. Prof. of Physics attended an online Refresher Course UGC-Sponsored Refresher Course in Biological Science (Interdisciplinary) (Duration: Two Weeks – Mode: Online), organized by UGC-HRDC, Bharathidasan University, Tiruchirappalli from 5th to 18th July 2022
- § Dr. Priya. V, Dr. Rosaline Vimala & Dr. Felicita Florence, Asst. Profs. of Chemistry attended an online Refresher Course in Chemistry organized by UGC-HRDC, University of Madras, from 14th to 27th September 2022
- § Dr. Margret Sheela, Dr. Kanmani & Dr. Morris Princey, Asst. Profs. of Chemistry and Dr. Babiyana, Asst. Prof. of Physics attended an online Refresher Course in Chemistry organized by UGC-HRDC, Madurai Kamaraj University, from 7th to 20th October 2022
- § Dr. Maria Camilla & Dr. Eileen Brisha, Asst. Profs. of English attended an online Refresher Course in English organized by UGC-HRDC, Pondicherry University, from 12th to 25th October 2022
- § Dr. Revathi & Dr. Manonmani, Asst. Profs. of Botany, Dr. Shalini Gnanam, Asst. Prof. of Zoology and Ms. Desiree Ann, Asst. Prof. of English attended an online Refresher Course organized by UGC-HRDC, Madurai Kamaraj University, from 2nd to 15th November 2022
- § Dr. Sr. Rajakumari, Asst. Prof. of History, attended an online Refresher Course on “Managing Online Classes and Co- Creating Moocs” conducted by Teaching Learning Centre, Ramanujam College, University of Delhi, from 7th to 21st December 2022.
- § Dr.A.Senthamilselvi, Librarian attended a Two Week Refresher Course in “Library Science”, online mode, from 29th December 2022 to 12th January 2023, conducted by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching.
- § Dr Mary Sandra Quintal, Dr Mary Jayanthi and Dr Ruby Merlin, Assistant Professors of English, Holy Cross College, attended 14 days online refresher course : 9th Refresher Course on Global Studies (IDC): International Relations and World Politics, organized by the UGC HRDC, Jawaharlal Nehru University, New Delhi from 9th to 21st January 2023.
- § Mrs. Fouzia Kousar, Asst. Prof. of Economics and Dr. Pricilla R, Asst. Prof. of History attended an online interdisciplinary Refresher Course in Development, History & Philosophy organized by Kannur University, Kerala, from 5th to 18th January 2023.
- § Mrs. Benita and Dr. Sr. Judy Gomez, Asst. Profs. of English, attended an online Refresher Course in Indian Knowledge, Tradition, Ethics and Human Values, organized by UGC-HRDC, Jawaharlal Nehru University, New Delhi, from 23rd January to 6th February 2023.
- § Dr. Theresa Rosetti J, Asst. Prof. of History, attended an online Refresher Course in History, organized by UGC-HRDC, Maulana Azad National Urdu University, from 24th January to 6th February 2023.
- § Ms. Maheswari, Asst. Prof. of Hindi attended an online Refresher Course in Hindi Language and Literature organized by UGC-HRDC, University of Kerala, from 1st to 14th February 2023.
- § Dr. A. J. Bhorgin Lourdu Mary and Dr. M. Rajalakshmi, Asst. Profs. of Zoology, attended an online Refresher Course in Reforms and Innovations in Higher Education (Multidisciplinary) (Duration: Two Weeks – Mode: Online), organized by UGC-HRDC, Bharathidasan University, Tiruchirappalli from 7th to 20th February 2023.
- § Dr. Sujatha Ilangovan, Asst. Prof. of Zoology, attended a Refresher Course in Life Sciences, organized by UGC HRDC, Madurai Kamaraj University, from 17th to 30th March 2023.
- § Ms. Hemalatha, Asst. Prof. of French, attended an online Refresher Course in E- Learning and E-Governance, at University Allahabad, Prayagraj, from 28th March 2023 to 10th April 2023.

§ Ms. Diravia Gladina, Physical Directress, attended an online Refresher Course at Lakshmi National Institute of Physical Education, Deemed University, Gwalior, from 14th to 27th March 2023.

§ Ms. A. Pramila & Ms. Sagaya Sowmya A, Asst. Profs. of MLT attended a Faculty Refresher Program, at IOT Academy from 3rd to 13th January 2023

Orientation programme

The following staff attended 9th online faculty orientation programme from 1st to 30th June 2022,

1. Dr. Vijayalakshmi K, Asst. Prof. of Tamil
2. Dr. Sujatha K, Asst. Prof. of Tamil
3. Dr. Babiyana S, Asst. Prof. of Physics
4. Dr. Antonette Vinoline E, Asst. Prof. of Mathematics
5. Dr. Maria Camilla M, Asst. Prof. of English
6. Dr. Joanna D Vaz, Asst. Prof. of English
7. Dr. Morris Princey, Asst. Prof. of Chemistry
8. Dr. Kanmani R, Asst. Prof. of Chemistry
9. Dr. Hemalatha S, Asst. Prof. of French
10. Dr. Pricilla R, Asst. Prof. of History
11. Dr. Theresa Rosetti J, Asst. Prof. of History

The following staff attended 10th online faculty orientation programme from 1st to 30th June 2022,

1. Dr. Auxilia. A, Asst. Prof. of Botany
2. Dr. Revathi M, Asst. Prof. of Botany
3. Dr. Manonmani R, Asst. Prof. of Botany
4. Dr. Margret Sheela, Asst. Prof. of Chemistry
5. Dr. Eileen Brisha M. L, Asst. Prof. of English
6. Dr. Rexline Jeyakumari S, Asst. Prof. of Mathematics
7. Dr. Shalini Gnanam T, Asst. Prof. of Zoology

The following staff attended 11th online faculty orientation programme from 1st to 30th September 2022,

1. Dr. Cresenta Shakila Motha, Asst. Prof. of Rehabilitation Science
2. Dr. Radhika, Asst. Prof. of Economics
3. Ms. Maheswari, Asst. Prof. of Hindi

The following staff attended the UGC-Sponsored 12th online faculty orientation programme conducted by HRDC Bharathidasan University, from 28th October to 26th November 2022,

1. Dr. V. Josephine Lourdes De Rose, Asst. Prof. of Commerce
2. Dr. M. Mary Suthanthira Malar, Asst. Prof. of Commerce
3. Dr. B. Helen Mary Piramila, Asst. Prof. of Botany
4. Dr. A. Freeda Rose, Asst. Prof. of Botany
5. Dr. S. Helen Diana, Asst. Prof. of Botany

6. Dr. S. Vidhya, Asst. Prof. of Chemistry
7. Dr. A. Agila, Asst. Prof. of Chemistry
8. Dr. J. Amala Infant Joice, Asst. Prof. of Chemistry
9. Dr. R. Senthamil veena, Asst. Prof. of Economics
10. Dr. S. Thilaka, Asst. Prof. of Economics
11. Dr. Jennifer Flora Garrette, Asst. Prof. of English
12. Dr. Cheryl Antonette Dumenil, Asst. Prof. of English
13. Dr. N. Merlin Depsy Nithiya, Asst. Prof. of English
14. Dr. A. Priya, Asst. Prof. of English
15. Dr. C.R. Shirly Winfred, Asst. Prof. of English
16. Dr. S. Angaleswari, Asst. Prof. of History
17. Dr. A. Maria Bernadette Leena, Asst. Prof. of Physics
18. Dr. V. Vasumathi, Asst. Prof. of Physics
19. Dr. R. Leema Suganya, Asst. Prof. of Rehabilitation Science
20. Dr. A. Sharmi, Asst. Prof. of Tamil
21. Dr. Rajathi D. Modilal, Asst. Prof. of Zoology
22. Dr. S. Elavarasi, Asst. Prof. of Zoology
23. Dr. A. Senthamilselvi, Librarian

One Week National Online Faculty Development Program/ Certificate Course Moocs and E Content Development

Our college was one of the collaborators in organizing One Week National Online Faculty Development Program/ Certificate Course entitled MOOCs and e-Content Development (FDP as per CAS of UGC & AICTE for Promotions), from 29th April to 5th May 2023 along with Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa College, University of Delhi. This was organized under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), Ministry of Education, Govt. of India. Nearly, 55 teaching faculty two from each department participated actively and completed the course. In the inaugural session Dr. Sr. Christina Bridget addressed the gathering and our college is the first college in Tamilnadu to collaborate with them in this platform. All the faculty completed the course by submitting their assessment and were well trained in constructing E- lessons for the students. Participants: 55 faculty from our college

Golden Delight – 25 years Service completed

Congratulations to the following Teaching and non-teaching staff for successful completion of 25 years of fruitful service in Holy Cross College, Trichy

Teaching Staff:

1. Dr. (Sr). Christina Bridget. A, Principal
2. Dr. Jasintha Rani. A, Asst. Prof. (SG) of Tamil
3. Ms. Joy Jona. A, Asso. Prof. of Mathematics
4. Ms. Chamane Unus Rodrigues, Asso. Prof. of Economics
5. Dr. Sujatha. K, Asst. Prof. of Tamil

6. Dr. Mathuravalli. V (late), Asst. Prof. of Commerce

Non-Teaching Staff:

1. Mrs. Lilly Rosy. T, Office
2. Ms. Santhana Rani M, Zoology Dept.
3. Mr. Suvikkan Raj, Zoology Dept.
4. Ms. Metilda F, Office
5. Ms. Jenova S, Office
6. Ms. Marceline, Office
7. Ms. Kala K, Blossoms Special School

100% Attendance

Hearty congratulations to the following staff for 100% attendance,

1. Dr. Agila A, Asst. Prof. of Chemistry (Aided)
2. Ms. Fathima Mary P, System Administrator in M.C.A.
3. Dr. Arul Sahaya Anitta, Asst. Prof. of Tamil

Highlights of the year

Inaugural function of Centennial Celebration - 10th August 2022

I will praise you, Lord, with all my heart, I will tell of all the wonderful things you have done. Psalm 9:1

Holy Cross College (Autonomous), Tiruchirappalli, a highly reputed Arts and Science College, is one of the oldest colleges for women in South India, affiliated to Bharathidasan University. It is administered by the Sisters of the Cross of Chavanod, Tiruchirappalli Province. It was established in 1923.

Your wondrous work for Holy Cross College has renewed our faith and redoubled our commitment to serve you O Lord by our ministry of education for young girls – the marginalized and first generation learners for social development. The inauguration of Centennial Celebrations of Holy Cross College was held in a grand manner, in a typical Holy Crossian style.

Inaugural Centennial Eucharistic Celebration held from 9.30 a.m. to 11.00 a.m.

Rev. Fathers, Rev. Brothers, Rev. Provincial Superiors, Sisters and religious of various congregations added meaningful importance and spiritual flavour to our celebrations by their presence and participation in the Thanksgiving Mass.

The centennial celebration began with the parade by the NCC cadets followed by which the Bishops and fathers were welcomed by the Member of Legislative Assembly Thiru. Dr. S. Inigo Irudhayaraj and the Principal, Rev. Sr. Dr. Christina Bridget, with kumkum and sandal paste, accompanied by the music of Tamil culture.

The special programme scheduled from 12 noon to 1 p.m.

Holy Cross College also organized a special programme at 12 noon, which began with prayer and an audio video presentation of the 100 years history of the college in a nutshell, made by HCC media house.

The Centennial celebrations were declared open by His Eminence Most Rev. Archbishop. Leopoldo Girelli and he released the centennial logo. Simultaneously 100 doves and 100 purple balloons were also released. The logo stands as a symbol of the mission undertaken by the sisters of the cross in spreading truth and charity through education by empowering women. The chief guest addressed the gathering appreciating the remarkable service to society. The cultural event continued with fusion dance of Bharatanatyam and Western Dance. The native dance forms of Tamil Nadu like Mayilatam, Kavadiattam, Oyilattam and Karagattam were spectacular to watch. The morning session of the event ended with the vote of thanks by the Principal, Dr. Sr. A. Christina Bridget, followed by the College Anthem.

The Grand Gala Centennial Inaugural Ceremony at 6 pm. with chief guests from socio-political circles, benefactors of Holy Cross College and prominent alumnae who have held the banner of Holy Cross College aloft as torch bearers of Holy Crossian fame.

The evening witnessed a grand inaugural ceremony of the centennial celebrations at 6 p.m. in the presence of the Hon'ble ministers of Tamil Nadu – Hon'ble Thiru. K. N. Nehru, Minister for Municipal Administration, Urban and Water Supply, Government of Tamil Nadu and Hon'ble Thiru. Anbil Mahesh Poyyamozi, Minister for School Education, Government of Tamil Nadu and present and former mayors, IAS officer – Smt. Jacintha Lazarus - State commissioner, Welfare of differently abled, Commissioner, Welfare of Non-resident Tamils and Rehabilitation and Thiru. Dr. S. Inigo Irudhayaraj, Member, Legislative Assembly - Trichy East. The programme was set in motion with prayer followed by National Anthem and Tamil Thai Vazhthu.

The Principal of the College, Rev. Sr. Dr. A. Christina Bridget welcomed the gathering and the dignitaries were honoured with mementoes. This spectacular event had an array of colorful culturals performed by 100 students in each program to mark 100 years of meritorious service rendered by the institution from its humble beginning.

A video presentation of six projects initiated by Holy Cross College to commemorate 100 years of service was given. The ministers also launched the **6 new projects - HCC Centennial Block, Glow, Step Up, Rapha, Maatram and Vilzhuthugal 100**; which the college has taken as a stepping stone for empowering the students of Holy Cross College and the smart city plan for the adopted village. The guests' speeches were a motivation for the students. The programme further proceeded with the culturals, which was astounding. The special address for the inaugural was delivered by Thiru. Dr. S. Inigo Irudayaraj, Member of Legislative Assembly of Tamil Nadu, Tiruchirappalli East.

The inaugural address was delivered by Hon'ble Thiru. Anbil Mahesh Poyyamozi, Minister for School Education, Government of Tamil Nadu. The keynote address for the centennial celebration was delivered by Hon'ble Thiru. K. N. Nehru, Minister for Municipal Administration, Urban and Water Supply, Government of Tamil Nadu. The guests of honour included Sr. Lourdu Adaikalasamy, Provincial, Sisters of the Cross, Province of Tiruchirappalli, who offered felicitations.

Mr. Anbalagan, Present Mayor of Trichy and three alumnae who held the Holy Cross flag aloft Smt. Jacintha Lazarus, I.A.S, State Commissioner, Welfare of Differently Abled, Commissioner, Welfare of Nonresident Tamils and Rehabilitation, Mrs. Charubala Thondaiman and Ms. Sujatha, Former Mayors, also felicitated the College for its empowerment of women through education.

The inaugural function concluded with the Vote of Thanks given by Dr. Sr. P. Isabella Rajakumari, Vice Principal and Head, Department of History. The programme came to a happy close with the College Anthem.

The day of celebration was filled with awesome grandeur and rejoicing. The colour of the day that highlighted the importance of the celebration / festivity was purple and its multiple shades. The staff and students of the institution were dressed in shades of purple to showcase their solidarity towards the institution. It was a sight to be seen and enjoyed and not to be missed. An atmosphere of joy and festivity pervaded the entire Holy Cross Campus with the spectacular decorations in purple shades and lighting that added to its beauty.

The centennial celebration ended with heartfelt gratitude to all the persons who made this day a remarkably successful one. The students marched out of the campus with heads held high as happy Holy Crossians with the drive to excel in the future as well.

Victory comes from the Lord – May He Bless his people. - Psalm 3:8

Other programmes conducted as part of Centennial Celebration:

Prayer for the triumphant thanksgiving and celebration of Holy Cross College centenary year was said every day through intercom throughout the academic year

Father God! With gratitude, we contemplate your blessings and graces for the past 99 years, to grow from strength to strength. May your name be exalted in all that we do.

Lord Jesus, We, the Holy Cross College family, commend into your mighty hands the endeavours of the present and future to glorify you. We pray in surrender that we may serve with compassion, generosity and joy, to make all our efforts fruitful.

Holy Spirit, renew in us, the gifts of wisdom, counsel, piety and the fear of the Lord.

Heavenly Father, Fill our minds with your light; Fill our hearts with your love, so that we bear true witness to the redemptive power of the Cross, in all we say and do and are, In blessed Trinity's name we pray.

Amen!

100-Hour Poetry Series titled Pathayum Payanamum

The department of Tamil Studies and Pearl Foundation, organized a centenary world record special international online 100-hour poetry series entitled “Pathayum Payanamum” from 22nd to 26th August 2022.

Inaugural of Grow Project

The inaugural of GROW (Get Ready for Opportunity to Work), an entrepreneurial skill development centre project of Holy Cross College was held on 23rd January 2023. Need based skill courses such as Beauty Care, Aari Embroidery, Tailoring, Computer Skill and Millet Cooking were conducted for 3 hours per day for 10 days at Holy Cross College of Education and Holy Cross College (Autonomous), Trichy.

Entrepreneurial Training

As part of the skill training series, the second programme on entrepreneurial training was organized for the women in Thaluthalapatti. 22 women participated in the hands on skill training on tailoring for 12 days from 6th to 18th February 2023.

Maatram

HCC identified Thiruvasi village for the smart village project. In phase 1 HCC did a need gap study in Thiruvasi and Thudaiyur, and inaugurated Bhoomi poojas of one Eco San Toilet and one Toilet linked Biogas plant and One Biogas plant linked toilet with treatment.

On 6th March 2023, College initiated the project of converting 24 single leach pits to double leach pits. By 24th March 2023, 12 single leach pits have been converted to double leach pits.

The installation of Solar lights as requested by the villagers in the streets of the village has been initiated. The college is also in the process of establishing and stacking the panchayat library with various books for different age groups. A plan to construct a shed in balwadi and outside the community hall has been approved for construction. The process of painting the balwadi and converting the classrooms into smart class rooms has also been initiated. Establishing rural social forest in Thiruvasi is underway. Dangerous places in the village were identified for installing CCTV. The process will be completed by May 2023. Sports equipments have been handed over to Thodaiyur Middle School.

Amazing Grace - Merci Beaucoup

A journey of 100 years was celebrated by and for sisters who served in Holy Cross on 18th March. It was a red lettered day when at 5 p.m., the Happiness Square at Holy Cross College, was filled with jubilation by the sisters who had served with zeal in Holy Cross College and with commitment to empower students through the light of learning. As they relived the memories of the yester years that filled them with joy in the present time of celebrations of 100 years of service, they praised and thanked God for making them instruments of his love and service. The happy occasion was attended by Dr. Sr. Anne Xavier, Secretary & Dr. Sr. A. Christina Bridget, Principal of Holy Cross College. 43 Reverend Sisters had a happy Holy Cross College Ensemble exclusively for them. They were honoured with mementoes as a token of appreciation for their contribution to the success story of Holy Cross College.

The programme that started with praise and welcome address was followed by cultural and games for the sisters. Some of the sisters shared their reminiscences about memorable events of our college. This was followed by a sumptuous dinner.

Rosary Prayer: As a sign of thanksgiving to our Lord Jesus for all the marvelous graces that our beloved college received during these past 100 years, the catholic staff, administrative staff and students recited 100 decades of the Holy Rosary on 23rd March 2023.

Vizhuthugal: A defining moment in the celebration of our College's 100th anniversary will be identifying 100 remarkable young first generation learners to receive centennial scholarship. The scholarship will empower these young women to reach their full potential in their professional lives while making meaningful contributions to their communities. The process of identifying the students representing various majors will commence in the academic year 2023 – 2024.

Academic visit to St. Joseph's College for Women, Irinjalakudda, Kerala

A Team of four staff members headed by Rev Sr. Dr. A. Christina Bridget, Principal visited St. Joseph's College for Women, Irinjalakudda, Kerala, affiliated to University of Calicut, Kerala to evaluate the academic and other activities with a special focus on knowing the best practices of the college. This Autonomous College for women is a Christian minority institution affiliated to the University of Calicut and is managed by St. Joseph's Educational society of the Congregation of the Holy Family. It is an esteemed educational institution spread across a 19-acre campus established in 1964.

It was a two day visit held on 19th and 20th October 2022. A warm welcome was given by Rev. Sr. Principal and her team of faculty members on reaching the college. After regular hospitality, the team was taken to various departments to get to know their distinctive features and activities. The Botany department highlighted their development of ecofriendly flower pots made of Eichornia waste, miniature gardens, ornamental pots which were given as gifts to guests and others.

This was followed by visiting the IQAC of the college. The team from HCC presented the highlights of their college followed how by presentation of the Institutional distinctiveness and Best practices of SJC. This was followed by active interaction to clarify various queries and doubts. After lunch, the team visited the departments of biotechnology, zoology, chemistry. The labs and museums were visited. A meeting was arranged with the students to understand their views. Sr. Principal of HCC addressed the students where she gave inputs to be more interactive and expressive during NAAC peer team visit.

On the next day, the Holy Cross College team visited the remaining departments, Library, Script park, botanical garden etc. The waste management system as well as the energy conservation measures using solar panels (E-Bikes fuel station), various best practices like CISCOM etc, preservation of Manuscripts etc were also visited.

Happiness Square

On 19th January 2023, the happiness square was inaugurated by Dr. Sr. A. Christina Bridget, Principal. The programme commenced with a prayer by the Department of Rehabilitation Science, thanking God for the gift of happiness given to us. This was followed by the inauguration of the wall of happiness.

Sr. Principal, in her speech, mentioned that happiness lies in our own hands, by narrating an anecdote about a student query to the teacher about the do or die situation of the little bird in his hand. She stated that happiness has to be radiated to others always and in all ways and not only on special occasions. She

wanted the students to experience happiness every moment of their life irrespective of ups and downs they face. This was followed by a stand up comedy and mime about the different kinds of laughter and smiles. It was a time of good cheer and happiness experiences by all who were present for the inauguration.

The Happiness Club of Holy Cross College was newly instituted in the year 2023 as an extension activity for student community under the guidance of Rev .Sr. Dr. Christina Bridget, Principal, Holy Cross College, Trichy.

The vision of the club is to show the beauty of life through happiness which depends on the inner happiness and the happiness outside oneself. The motto of the club is "Be happy and make others happy ". The responsibility of the club is to spread joy and bliss throughout our college by dance, music, comedy and skit. The activities carried out by the club students showed their love towards the teachers through greeting cards on postal day celebrated on 9th February 2023.

Free tokens were stuck on the happiness wall and gifted to the needy and the deserving as the HCC tea party sponsored by the club founder Rev .Sr. Dr. Christina Bridget, Principal, Holy Cross College, Trichy, from 9th February to 13th February 2023. The students who were inspired by this idea shared their happiness to celebrate their friend's birthday party. Club members performed a flash Mob dance on 14th February and 24th February 2023.

On 8th March 2023 favors were given to all the teaching and Non-Teaching fraternity to celebrate International women's day. Slogans that appreciated women were written and pasted on the wall of happiness by the students from various departments. As a token of encouragement, refreshments were given to the march past students on 16th March 2023. Happiness club arranged juice party for house keeping members on 1st April 2023.

Inauguration of Holy Cross Innovation and Incubation Council Centre

Holy Cross College, Tiruchirapalli, organized a grand inaugural of Holy Cross Innovation and Incubation Council Centre on 4th February 2023 in Mother Sophy's Block. Dr. Juliet Catherine Angel, HCIIC Convenor and Assistant Professor and Head of the PG Department of Computer Applications, welcomed the gathering.

On 10th August 2022, Holy Cross College inaugurated its centennial celebrations, where six new projects were introduced, of which STEP-UP (Start, Transform, Evolve, Patent-Unleash your Potential) is one important platform to encourage young girl students to develop their entrepreneurial skills and guide them to create ground-breaking ideas. The focus of the project is to promote 100 start-ups by students and faculties. HCIIC provided artistic ambience, wonderful infrastructure, and necessary facilities to students, which helped them to come up with remarkable ideas and prototypes. Fifty-four students and twelve faculty members invested their time together and produced various start up models that included patenting and prototypes, which were presented before the subject experts.

The programme was presided over by Rev. Sr. Dr. Anne Xavier, Secretary, Rev. Sr. Dr. Christina Bridget, Principal, Holy Cross College (Autonomous). The chief guest of the programme Thiru Dr. Inigo S. Irudayaraj, Member of Legislative Assembly of Tamil Nadu, Tiruchirapalli – East, congratulated the college on the innovative endeavours by rendering various opportunities for the

students of Holy Cross College (Autonomous) to exhibit their new inventions and products. The Special Invitees Mr. P. Ashok Ramanathan, Chair-Young Indians, Trichy Chapter, Proprietor Anand Engineering Product Pvt. Ltd. Dr. N. Prasanna Associate Professor and Head i/c, Department of Economics, Director i/c, BDU Entrepreneurship, Innovation & Career Hub, Bharathidasan University, Trichy, and S.P. Jesuraja Consultant- Academia Naan Mudhalvan Tamilnadu Skill Development Corporation, applauded the college for taking initiatives and aiding students to become successful scientists and entrepreneurs. Dr. Morris Princey J, Vice Principal, Assistant Professor of Chemistry proposed the vote of thanks. The inaugural programme of HCIIC came to an end with the National Anthem.

Holy Cross College, in celebration of its Centennial Year planned and executed various activities, of which the 100 hours' Comprehensive Medical Health Service (CMHS) is an initiative to render 8 different health care services namely General health Camp, Eye camp, Dental camp and OB/OG camp, Disability Screening, Mental health screening, Blood Group Typing and Anaemia screening camp covering 5 panchayats: Thiruvasi, Thodaiyur, Thaluthalapatti, No.94 Karaiyamanickam, and C. Ayyampalayam and its hamlets).

The CMHS was formally inaugurated in Thiruvasi Panchayat on 13th February 2023. Mrs. M. Banu Murugesan, Panchayat President, Thiruvasi, Dr.R.Mathivanan, Block Medical Officer, Sirugambur PHC, Manachanallur Block, and Dr. Suburaman, Director SCOPE, Padmashree awardee graced the occasion and Rev Dr. Sr. Anne Xavier, Secretary, Holy Cross College and Rev. Sr. Dr. Christina Bridget, Principal of Holy Cross College, welcomed and felicitated the gathering. The overall program was planned and coordinated by Dr.Anitha, Asst. Prof., Social work Dept., Mr.Karthi, Mr.Kathiravan and Mr.Vimal Raj, RESCAPES Coordinators, Holy Cross College. All the above services were powered by Joseph's Eye Hospital. Apollo Hospital, Thillai Dental Care, Young Indian-Health, Dr.Aravind's Fertility Clinic, Departments of Rehabilitation Sciences, Bio Chemistry, Social Work, DMLT, Audiology and Speech Pathology, and Psychology of Holy Cross College.

The service was planned in such a way that it covers the health demands of all the age groups and school children were focused on more in screening and motivating them to strengthen their physical and mental wellbeing. 4386 individuals participated in this camp.

Exposure Visit under "NaanMudhalvan Scheme"

Holy Cross College, Trichy, organized Exposure Visit under "NaanMudhalvan" Scheme on 25th February 2023. The aim of the programme was for creating awareness and importance of higher education for high school students in Karur district. This programme was started with the invocation of the Lord's blessings and NSS volunteers began the session. Welcome speech was given by the Dr. Prema.M (Dean, School of Humanities). 50 students from five schools from Karur district namely (GGHSS Pugalur-9, PMGHSS Karur-9, GGHSS Karur-9, GGHSS Chinnadarapuram-9 and GGHSS Kulithalai-14) and 7 teachers participated.

The first session started with the talk given by Dr. Prema .M(Dean, school of Humanities) who gave a clear and brief explanation about the history of our prestigious college. The importance of language departments and opportunities that one will get were explained .The second session was led by Dr.

Inigomary Rita A (Dean, School of Physics Sciences) who gave a detailed talk on the courses offered by our college and their details. This also included the curriculum structure, scholarships that one may utilise. Also a clear idea and uniqueness of B.Com, B.Voc., B.A. Economics, B.Sc. Mathematics and B.Sc Physics were also explained to the students. The third session was led by Dr.PShanthi (Dean, School of Life Sciences) this included a brief explanation on the college infrastructure, the sources available and various facilities that include libraries, HRD etc. Eligibility criteria required and the opportunities that students can avail by being a student of our institution.

The fourth session was taken by Dr. Joicey P Manickam (Dean, School of Rehabilitation and Behavioural Science) who explained about the social services that is rendered by our college to the society and about Vis.Com. & Rehabilitation Science. The final talk was given by Dr. Josephine Lourdes De Rose. V (Vice Principal) who gave a clear distinction between B.A, B.Com and BPO and explained about the eligibility criteria and the opportunities students get by opting for this course. She also gave a detailed overlook about the admission process and the eligibility criteria. At the end a video showing our prestigious institution and its infrastructure was displayed to the students. The session ended with doubt clearing followed by the National Anthem. Finally the NSS Volunteers accompanied the 50 students for visiting all the departments, library, and labs in the college. The NSS Volunteers explained about each department and its career prospects. A total of 50 students benefited.

Exposure Visit under “NaanMudhalvan”Scheme was also organized on 27th February 2023 at 10 a.m in Shanthi Hall. The aim of the programme was for creating awareness and importance of higher education for high school students of Viscountas Goshen (Muslim) Government school, Trichy and Government Model Girls Higher Secondary School, Mannachanallur. This programme was started with the invocation of the Lord’s blessings and NSS volunteers began the session.

The programme started with the prayer followed by a brief talk about the history of the college by Dr. M. Prema, Assistant Professor, PG Department of Tamil. Ms. Lavanya of III BA Economics who has completed her schooling in Manachanallur Government Higher Secondary School spoke about her experience in both school and college. Dr. Senthamarai, Dean, School of Management Studies enlightened the students on the specifications of each department that gave them career guidance. Adding to this Dr. H. M. Leena, Dean, School of Mathematical Computation Sciences, explained about the various departments and their job openings in today’s era. Following this, Dr. Margaret Suganthi, Dean School Media Studies and Fashion Design spoke about the importance of opportunities provided by college HRD which kindled the enthusiastic spirit among the students.

At last the programme came to an end with the National Anthem. Students were taken for the college tour accompanied by the NSS Leaders. They were also taken to Language Lab where, Ms. Ann Esther Shiny and Ms. Srinithi, Trainers, Language Lab spoke about the functions of Language lab as they enhance the language and speaking skills.

HCC Centennial Expo 2023 - Arts and Science Exhibition

The HCC Centennial Expo 2023 Arts and Science Exhibition held from 2nd to 4th March 2023 is a part of the grand celebrations that mark the centennial year of Holy Cross College (Autonomous) Tiruchirappalli. This one of its kind Exhibition with the concept - *'Imagine- Invent- Inspire'* aims to present to the students of the 21st century, the skills, abilities, and learning dispositions required for the workforce of the new age, through a fascinating display of exhibits, simulation shows and models.

The exhibition was inaugurated by Mr. Thavaselvam, Revenue Divisional Officer, Sub divisional Magistrate Tiruchirappalli and Ms. Kalaivani Trichy East Tahsildar on 2nd March at 9:30 a.m. The inaugural was presided over by Rev. (Sr.) Dr. Christina Bridget.A, Principal, Holy Cross College (Autonomous) Tiruchirappalli.

Mother Superior Rev. Sr. Lilly Mary David, the Secretary of the College, Rev. (Sr.) Dr. Anne Xavier, the Vice Principals, the Controller of Examinations, the IQAC Co-coordinator, the Deans, Heads of various Departments, teaching and administrative staff were actively involved in the successful conduct of the exhibition. It was co-ordinated by Dr. M. Mary Mejrullo Merlin, Head & Asst. Prof. of Mathematics, Dr. Catherin. L & Dr. Stella Bharathi, Asst. Profs. of Chemistry and Ms. Alphonse Anita, Asst. Prof. of Mathematics.

The purpose of this exhibition is to provide a panoramic view of the history, developments and the future in all the disciplines to the student community, in an interesting futuristic friendly learning ambience. To foster a scientific temper, to encourage aesthetic appreciation, to encourage out of the box thinking and to acquaint the students with the current trends in arts and path breaking innovations in science is what this exhibition seeks to do. The collaborative efforts of around 5,900 students from 27 departments and the staff resulted in the success of this spectacular Arts and Science exhibition.

Themes

The School of Management Studies showcased different marketing strategies, trading process, budget management and implementation of major economical schemes.

The School of Humanities displayed the prominent stalwarts and milestones in the journey of the languages and the illustrious past as revealed through Archaeology, Numismatics and Philately and developments in Information Science.

The School of Life Sciences presented projects concerning environmental consciousness, the Botanical world, Biological Diversity and Eco friendly practices.

The School of Mathematical Computation Sciences exhibited the emerging trends, advancements and technologies in the field of Software Development, Artificial Intelligence and Mathematics.

The School of Media Studies and Fashion Design highlighted salient features in Media and Fashion evolution.

The School of Physical Sciences shone the spotlight on Green Sustainability Development and the marvels of the Galaxy in the Interstellar constellation.

The School of Rehabilitation and Behavioral Sciences focused on aspects of sensory awareness, importance of a positive mind and a healthy body and also on significant societal issues that need to be addressed.

Beneficiaries: Nearly 16,000 beneficiaries witnessed this extraordinary one of its kind exhibition that quenched the thirst for learning and inspired the spirit of inquiry. School and college students across Tiruchirappalli. Students of the 25 villages adopted by RESCAPES, Holy Cross College, in Manachanallur and Ayyampalayam Panchayats, Professors and Teachers across disciplines, Alumnae of the College and the General Public took part in the Exhibition.

This Arts and Science exhibition is a platform where inventive and imaginative ideas are galvanized and projected to find their way to the minds of the student community for useful implementation to bring about a better and brighter world.

Dim and Dip Day

As a green practice Dim and Dip day is observed once a month to conserve energy. The following days were observed as Dim and Dip day: 25th August, 22nd September, 20th October and 15th December 2022 during the odd semester and 25th January, 23rd February & 23rd March 2023, during the even semester.

No Vehicle Day

As an initiative to control air pollution, No Vehicle Day is observed once a month when no vehicle is permitted inside the campus. Staff and Students are encouraged to come by bicycle or use public transport. 30th August, 28th September, 26th October, 19th December were observed as No vehicle Days during the odd semester and 31st January, 28th February, 24th March 2023 during the even semester.

Memorandum of Understanding (MoU)

15 MoUs were signed during this academic year.

This year 4 MoUs were signed by the college and 2 MoUs by the Department of English, one MoU by the Department of Zoology and 2 MoUs by the Department of Computer Science, one MoU by the Department of Computer Applications & Physics and 2 MoUs by the Department of Rehabilitation Science and one MoU by YUVA club and one by Language Lab.

An MoU was signed on 5th September 2022 between Holy Cross College (Autonomous), Trichy represented by the Principal, Rev Sr. Dr. A. Christina Bridget and Patna Women's College (Autonomous), Patna University, Patna, Bihar, represented by its Principal Dr. Sr. M. Rashmi A. C. for student and staff exchange programmes and joint research projects and publications.

An MoU was signed on 20th October 2022 between Holy Cross College (Autonomous), Trichy represented by the Principal, Rev Sr. Dr. A. Christina Bridget and St. Joseph's College For Women, Irinjalakudda, Kerala, affiliated to University of Calicut, Kerala represented by its Principal Rev. Sr. Dr. Ligy V K, for academic co-operation in order to collaborate for the formation of students, academics and researchers.

An MoU was signed on 11th November 2022 between Holy Cross College (Autonomous), Trichy represented by the Principal, Rev Sr. Dr. A. Christina Bridget and St. Aloysius College (Autonomous), Jabalpur, Madhya Pradesh represented by its Principal Rev. Dr. G. Vazhan Arasu.

An MoU was signed on 28th January 2023 between Holy Cross College (Autonomous), Trichy and St. Francis De Sales College, Nagpur, Maharashtra. The MoU was signed by Rev. Sr. Dr. Christina Bridget, Principal Holy Cross College and by Dr. K. T. Thomas, Principal of St. Francis De Sales College, Nagpur, Maharashtra.

The Department of English signed two MoUs with Mr. Manoj Dharmar, Founder of Trichy Vision and Shine Trichy and with Dr. Lakshmi Priya, founder Pachyderm Tales Consultancy Private Limited on 14th October 2022 to promote skill development and critical thinking among the students.

A Memorandum of Understanding (MoU) was signed on 31st January 2023, between the PG & Research Department of Zoology and Clinbiocare Technology, Tenkasi a life science based Research laboratory that specializes in a wide range of Research services. This MoU is designed to fulfil various objectives like exchange of information on research, teaching, learning materials and other literature relevant to our educational and research programmes.

On 11th October 2022, YUVA Club of Holy Cross College (Autonomous) signed a Memorandum of Understanding (MOU) with Confederation of Indian Industry (CII) in the presence of Rev. Sr. Dr. Christina Bridget, Principal Holy Cross College and Young Indians (Yi) Office Bearers – Chairman Yi Trichy CA Pradeep, Yi Co-Chair Mr. Ashok Ramanathan, YuvaChair CA Kishore and YuvaCo-Chair Mr. A. Saanthosh. This MoU aims at cooperative educational and academic collaborations.

A Memorandum of Understanding was signed between HCC and S2S Web Technologies on 5th September 2022 at Holy Cross College (Autonomous), Tiruchirappalli. The MoU was signed by Rev. Sr. Dr. Christina Bridget, A, Principal, Holy Cross College (Autonomous), Tiruchirappalli and Er. Sharon Rosy, CEO, S2S Web Technologies, Trichy. The Objective of this MoU is to develop the Institution and Industry Interaction between HCC and S2S Web Technologies.

A tie-up programme between Hope Home and the Language Laboratory (LL), Holy Cross College (HCC) was signed on 21st January 2023.

A Memorandum of Understanding was signed between the HCC and Synergy School of Business Skills, Tiruchirappalli on 6th March 2023 at Holy Cross College (Autonomous), Tiruchirappalli. The MoU was signed by Rev. Sr. Dr. Christina Bridget, A, Principal, Holy Cross College (Autonomous), Tiruchirappalli and Mr. Mohamed Imran, Managing Partner, Synergy School of Business Skills, Cantonment, Tiruchirappalli, for the upliftment of the student community of Computer Science Department with summer Placements, Internships, and training through this MoU.

The PG Department of Computer Applications signed an MoU with “New dream Data Systems Private Limited”, P/24/1, Amman Nagar, Ellakudi, Tiruchirappalli on 2nd February 2023 for the academic year 2022-2023 to avail their expertise in the domain “Big Data Analytics & Software Development Training with Placement”.

The PG Department of Computer Applications, has renewed the MoU with 2 organizations, namely “Hitakey Infosys, Tiruchirappalli” and “Hitakids, Tiruchirappalli”, on 29th September 2022 and with 2 organizations “Infinisol Technology Pvt. Ltd., Krishnagiri”, “Inspire Innovant Solutions, Yellagiri Hills, Vellore”, on 18th November 2022.

An MoU was signed by the PG and Research Department of Physics with Mullai Academia International Pvt. Ltd., Chennai on 28th November 2022.

PG & Research Department of Rehabilitation Science, Holy Cross College, Tiruchirappalli has signed an MoU with NIMS (Noorul Islam Institute of Medical Science and Research Foundation), Thiruvananthapuram on 11th March 2023.

PG & Research Department of Rehabilitation Science, Holy Cross College, Tiruchirappalli has signed an MoU with Jindal Institute of Behavioral Sciences, O. P. Jindal Global University, Haryana on 17th March 2023.

International and National Seminars / Workshops / Conferences / Webinars / FDPs conducted

In commemoration of the centennial year of Holy Cross College, Trichy, various departments of the 7 schools conducted international/national conferences/seminars throughout the academic year

International: 17 programmes (11 conferences, 4 Seminars, 1 Symposium and 1 Colloquium) were conducted by the departments

A two-day International Conference on the theme, “Materials Science for Sustainable Environment” (ICMSSE-2022) was organized by the PG and Research Department of Chemistry, School of Physical Sciences, Holy Cross College (Autonomous), Trichy in commemoration of the centennial year of the college on 23rd and 24th August 2022.

The PG & Research Department of English, School of Humanities, Holy Cross College (Autonomous), Trichy, organized a Two Day International Conference On “English Language and Literature Teaching and Research- A Global Perspective” (ICELLTR) in collaboration with ELTAI, Trichy Chapter on 14th and 15th October, 2022

The PG and Research Department of Commerce, School of Management Studies, conducted an International Seminar on the topic “Re-engineering of Human Resource Management” on 15th October 2022.

The PG and Research Department of History conducted an International Seminar on ‘Exploring Universal Brotherhood- Avenues and Opportunities for Youth’ on 15th October 2022.

The Departments of Data Science and B.Voc. Software Development (School of Mathematical & Computation Science) conducted one day International Seminar on the topic “Research Areas in Data Analytics and Security” on 19th December 2022.

The PG and Research Department of Computer Science (School of Mathematical & Computation Science) conducted an International Conference on “Innovative Technologies and Cyber Security” on 5th January 2023.

The PG and Research Department of Commerce CA, School of Management Studies, conducted an International Seminar on the topic “Digital Innovation in Business and Economics” on 6th January 2023.

The PG and Research Department of Mathematics (School of Mathematical & Computation Science) conducted an International Conference on “Recent Trends in Applications of Mathematics” on 9th & 10th January 2023.

The Department of Biotechnology conducted an International Conference on “Innovations and Applications in Biomedical and Health Sciences” from 23rd to 25th January 2023.

The PG and Research Department of Rehabilitation Science conducted a International Conference on “ICT Disability Rehabilitation and Management – Inclusive Development” on 24th to 25th January 2023.

The Department of Environmental Science conducted an International Conference on “Environmental Management and Sustainable Development” on 24th January 2023.

The PG and Research Department of Zoology conducted an International Symposium on the topic “Innovations in Life Sciences” on 31st January 2023.

The Department of Value Education conducted an International Conference on “The Transformative Power of Value Education for Sustainable Development of Youth Today” on 8th February 2023.

An International Conference on “Future Prospects in Cancer Nano Technology” was conducted on 21st February 2023 by the Department of Biochemistry (School of Mathematical & Computation Science).

The PG and Research Department of Computer Applications (School of Mathematical & Computation Science) conducted an International Conference on “Futuristic Trends in Computational Sciences (ICFTCS)” on 28th February 2023.

The PG and Research Department of Physics conducted an International Conference on “Nanophotonics (ICNP)” on 7th & 8th March 2023.

The Department of Social Work under the School of Rehabilitation and Behavioural Sciences, Holy Cross College Trichy conducted a one-day International Colloquium on Fabricating Learners Centered HEI’s in the Province of NEP & OBE on 23rd February 2023.

National: 6 programmes (2 conferences and 4 Seminars) were conducted by the departments

ICSSR sponsored two days National Seminar on “Unity in Diversity- Cultural Perspectives of India”, was organised by the PG and Research Department of History, School of Humanities, Holy Cross College, Tiruchirappalli held on 15th and 16th July 2022.

The Department of Audiology and Speech Language Pathology conducted a National Seminar on “Elucidating the Diversities in Dysphagia Assessment and Management (Facilitative Learning on Advancements in Speech & Hearing – HCC FlaSH Series VI)” from 10th to 12th November 2022.

Two days National conference on Phytomedicine and nanomaterials in Plant sciences was conducted by the PG and Research Department of Botany on 15th & 16th December 2022

The PG and Research Department of Tamil conducted a National Seminar on the topic “Marginal Figures in Contemporary Literature” on 25th January 2023.

CRE National Seminar on “Recent Development in Developmental Disabilities - Debates and Dilemmas” was conducted by the PG and Research Department of Rehabilitation Science on 27th February 2023.

The Department of Psychology conducted the First National Conference on “Towards an Era of Mental Health: Global Concern and Challenges” on 7th March 2023.

Institutional Collaboration for faculty and students exchange

Patna Women’s College (Autonomous), Bihar - Sept. 2022

As a collaborative venture between Patna Women’s College (Autonomous) and Holy Cross College (Autonomous), Tiruchirappalli a team from Holy Cross College headed by the Principal, Dr. Sr. Christina Bridget visited Patna Women’s College from 6th to 9th September, 2022. The other team members were Dr. H.M. Leena, Dean, School of Mathematical Computation Sciences, Dr. Ruby Merlin, Dean of Students and Dr. J. Felicita Florence, Assistant Professor of Chemistry. The team interacted with the members of IQAC and NAAC working Committee of Patna Women’s College and experience sharing sessions were held. The visiting team members visited the departments.

St. Joseph's College (Autonomous), Irinjalakuda, Thrissur, Kerala- Oct. 2022

A team of four staff members headed by Rev Sr. Christina Bridget, Principal along with Dr. P. Shanti, Dean, School of Life Science, Dr. Fouzia Kousar, Dean of Extension, Dr. Umera Begum, Head, Dept. of Biochemistry, Dr. Mary Suthanthira Malar, Head, Dept. of Commerce Voc. (BFSI) visited St. Joseph’s College for Women, Irinjalakuda, Kerala, affiliated to University of Calicut, Kerala with a focus on knowing the best practices of the college. It was a two-day visit from 19th to 20th October 2022. The team presented the Highlights of their college followed by presentation of the Institutional distinctiveness and Best practices of SJC. This was followed by active interaction to clarify various queries and doubts. Sr. Principal of HCC addressed the students where she gave inputs regarding how to be more interactive and expressive during NAAC peer team visit.

St. Aloysius College, Jabalpur- Nov. 2022

A team of five members visited the college headed by the Principal of Holy Cross College, Dr. Sr. Christina Bridget along with Dr. Mary Jayanthi, Dean - International Affairs & Assistant Professor of English (SG), Dr. Senthamarai, Dean - School of Management Studies & Associate Professor of Economics, Dr. Prema, Dean - School of Humanities & Assistant Professor of Tamil and Dr. K. Suregka Felix, Head & Assistant Professor of Business Administration from 11th-13th of November 2022.

Dr. Anjali D'souza, Vice Principal presented the Best of Practices of St. Aloysius' College followed by the Glimpse Video of HCC Trichy that was screened. The Principal and other team members of Holy Cross College (Autonomous), Tiruchirappalli presented the overview of HCC Trichy based on NAAC parameters.

Heads of St. Aloysius' College presented the preview of their respective departments followed by visit to the Departments. The infrastructure like instrumentation and labs facility, Central Instrumentation Lab and Research and Development Cell, Controller of Examinations were also viewed by the team. The HCC team also visited St. Aloysius Institute of Technology, Jabalpur, Madhya Pradesh and had a meeting with Dr. Fr. Davis George, Director, St. Aloysius Institute of Technology, Jabalpur, Dr. Fr. Ben Anto Rose, Administrator, visited St. Aloysius Institute of Technology, Jabalpur and Heads of the Departments of SAIT, Jabalpur.

Francis De Sales College, Nagpur- January 2023

The Holy Cross College team headed by Rev. Sr. Dr. Christina Bridget, Principal along with Dr. Mary Jayanthi, Dean of International Affairs and Assistant Professor of English, Dr. V. Josephine Lourdes De Rose, Vice Principal and Assistant Professor of Commerce and Dr. P. Shanthi, Dean of Life Sciences and Assistant Professor of Botany, visited the Francis De Sales College, Nagpur. The visit was from 26th – 29th January, 2023. The team made a presentation on Day one highlighting the key areas in the NAAC parameters after a short promo video of our college. The IQAC coordinator of SFS College made an elaborate presentation of the current status of the college. After which there was a short discussion with the IQAC team to address their queries with relation to the areas which need to be improvised in the metrics.

There were open discussions on the various functional areas of the college. After the lunch break the team visited a few departments and interacted with the heads and department members. On day two the remaining departments were also visited by the expert team to recognise their potentials and improvement areas. Following which there was an interactive meeting with the students of SFS College. A Memorandum of Understanding was signed between the Principals of Holy Cross College and SFS college for staff and student exchange, collaborative research, paper presentation and publication.

Academic Visits

Fr. Nirmal Toppo, SDB, Vice-Principal, Salesian College, Sonada visited Holy Cross College (Autonomous) on 3rd December 2022. He met the Principal and discussed prospects of future collaboration, made a campus tour and interacted with the students.

Faculty and Student Exchange Programmes

Salesian Radio- Sonada

14 students from I UG Visual Communication underwent a 15-day internship at Salesian Radio-Sonada from 7th May to 20th May 2022 at Salesian College Sonada, West Bengal. The students were accompanied by Ms. Shirley Deepak, Media Relations Officer and Sr. Jasmine, Assistant Professor of Visual Communication. The students had different sessions and programs organised by the Salesian Radio team under the guidance of Fr. Tommy, Rector. The campus coordinator was Ms. Shrada and

course coordinator was Fr. Nirmal. The students were also introduced to the Tibetan culture and Nepali cuisine. On 11th May 2022 Ms. Shirly Deepak and Sr. Jasmine conducted an Orientation Programme on Mentoring, Semester Planning and Patent Generation for the lay faculty members of Salesian College Sonada which was attended by more than 150 participants.

Salesian College- Silliguri

Dr M Mary Jayanthi, the then Vice-Principal, and Assistant Professor, of English, and Dr. M Mary Mejrullo Merlin, the then Vice- Principal, and Assistant Professor of Mathematics visited Salesian College, Siliguri Campus, as a part of the faculty exchange programme between the institutions from 15th - 27th May 2022.

They conducted Faculty Development Programs on ‘Pedagogy to Andragogy: A Need for Paradigm Shift’ and on ‘Revised Blooms Taxonomy’ and Writing of Lesson Plans. They also met the OBTLE team of the college to discuss and review the existing teaching and learning practice at SCSC on 17th May 2022. The visiting faculty also had an interactive session with Love and Hope NGO that works with children of sex workers.

Dr. M. Mary Jayanthi offered a 10-hour course on Creative Writing for II PG students at SCS, handled various sessions on Canadian Literature and Feminism for UG English Students, Leadership for Women Faculty and Student Leaders and did sessions on Self-Value for students of Mass Communication and Geography. Dr. Jayanthi’s book *Mordecai Richler: Texts and Contexts* was released in the National Seminar on ‘Screen Culture(s).

Dr. M. Mary Mejrullo Merlin from the Deptment of Mathematics conducted a workshop on the topic “Theory of Fuzzy Mathematics: Origin to future” for both the faculty members and students of Department of Mathematics, handled five-courses for students, sessions on General structure & Preparation of E-contents for faculty and reviewed documentation at IQAC at SCS.

A 30 Hour Certificate Course on Content Writing and Instructional Design

The Language Laboratory of Holy Cross College (Autonomous), Tiruchirappalli, organized a 30 Hour Certificate Course on Content Writing and Instructional Design for 15 days from 29th August 2022 to 12th September 2022 for 9 students from Salesian College, Sonada.

Five major units in Content Writing and Instructional Design with focus on Content Writing – An Introduction, Pathway to Content Writing, Types of Content and Visualization, Process of Content Writing, and Writing Techniques and Style Guide were done.

The Certificate Course was designed by Dr. Merlin Depsy Nithiya and course and visit was coordinated by Dr. M. Mary Jayanthi. The courses were also handled by Ms. N. Benita, Dr. Sr. Judy Gomez, Ms. M. R. Jeyapriya Durga, Ms. D.M. Jebasynthia, Ms. Ann Esther Shiny and Ms. P. Srinithi.

Ms. Ashwini Tamang, the visiting faculty from Salesian College, Sonada gave a lecture on Modern Literature to the III year Students of the English Department. The students from Salesian College were also exposed to various Cultural and extracurricular activities. They gave a guest performance on Fresher’s day in Our Lady’s Hall.

Patna Women's College (Autonomous), Bihar - Sept. 2022

As a collaborative venture between Holy Cross College (Autonomous), Trichy and Patna Women's College, Patna, Bihar Dr. J. Felicita Florence Assistant Professor of Chemistry, Holy Cross College (Autonomous), Trichy was a visiting faculty to handle classes for the students of Department of Chemistry, Patna Women's college, from 6th September to 13th September, 2022.

She has taken theory classes for II and III UG Chemistry students and Practical classes for I PG Biotechnology students. She also conducted training programme for all the faculty members of Chemistry department, Patna Women's College on the topic "Green Chemistry Practicals".

GIS Course– Patna's Women College, Patna

A six-day student and faculty exchange programme between Patna Women's College Autonomous and Holy Cross College (Autonomous), Tiruchirappalli was attended from 27th January to 2nd February, 2023. A team of 12 students and 2 teachers were on an academic visit from Holy Cross College Tiruchirappalli to Patna Women's College. In the induction programme, Dr. Sister M. Rashmi A.C., Principal, Patna Women's College emphasised on the importance of academic exchange programmes between the collaborating institutions.

Under this programme, the visiting students attended customised courses GIS in the Department of Geography and 3D Animation in the Department of Computer Applications. The visiting teachers, Dr.Arockia Sahaya Sheela, Head, Department of Data Science and Ms. V. Amala Deepa, Assistant Professor, Department of Computer Science, Holy Cross College, Tiruchirappalli handled classes on Data Science and Data Analytics and Machine Learning with Python in the Department of Computer Applications, Patna Women's College.

Hybrid Certificate Courses on Taxation for Beginners and Business Analytics for HCC by St. Aloysius College, Jabalpur

The Department of Commerce and the Department of Business Administration of St.Aloysius College (Autonomous), Jabalpur, Madhya Pradesh offered two hybrid certificate courses, Taxation for Beginners and Business Analytics, for a total of 30 hours for the students of B.Com and BBA at Holy Cross College, Trichy, from 13th February to 15th March 2023.

13 Students for Taxation for Beginners and 20 students for Business Analytics were enrolled for the courses. The online classes were conducted via the Zoom platform from 13th February to 10th March 2023, while the on-campus classes were held at Holy Cross College, Trichy from 13th to 15th March 2023. Dr. Siby Samuel, IQAC Coordinator and Head of the Department of Computer Science, and Mr. HarbakshMoolchandani, Assistant Professor in the Department of Commerce at St. Aloysius College, Jabalpur, Madhya Pradesh conducted the offline classes. The visiting faculty also had a campus tour.

Student Collaboration in Literature across the Globe- America and India

As part of the AIACHE-ASIANetwork collaboration a 30-hour online learning platform for Interactions between 300 and 400 Grades University of Puget Sound, Washington DC (UoPS) (15 students) with PG students from Holy Cross College HCC, Bishop Heber College BHC and Salesian College Silliguri SCSC (15 each) +Ph.D. student from St. Joseph's College SJC (1 student) was initiated. The focus was on novels in Indian and American Literature highlighting culture and reading. The students had face-

time and email interactions and submitted a report of the learning experience to their Institutional Coordinators. This was coordinated by Priti Joshi, Susan Resneck Pierce Professor, Department of English, University of Puget Sound, Tacoma, WA 98406, Dr. Mary Jayanthi, Dean of International Affairs, Assistant Professor of English (SG), Holy Cross College, Trichy, Dr. Annie Karunya, Assistant Professor of English, Bishop Heber College, Trichy and Dr. Hindol Chakroopathy, Assistant Professor of English, Salesian College, Silliguri.

Online Lecture

The Department of Sociology, Salesian College, Siliguri, in collaboration with IQAC organized a special lecture, "The Basic Premises of Qualitative Research" on 20th March 2023 between 9 am and 10:30 am. The Resource person was Dr. Anita Sharon, Head and Assistant Professor of Social Work, Holy Cross College (Autonomous), Tiruchirappalli. The participants and the faculty members of Salesian College Silliguri actively participated asked questions and got clarification.

Fr. George Thadathil, Principal, Salesian College, Siliguri and Sonada visited Holy Cross College (Autonomous), Tiruchirappalli from 29th March – 1st April 2023. He represented HCC's partnering institution for the Centennial Thanksgiving Mass and was one of the celebrants. He had a campus tour of various departments and facilities and had interactions with the Principal and members of faculty, focussing on prospects of future Collaboration.

Holy Cross Innovation & Incubation Council (HCIIC)

5 Staff Members have completed the Foundation Level Innovation Ambassador Training, 10 Staff Members have completed the Advance Level Innovation Ambassador Training organized by Ministry of Education's Innovation Cell, Govt. of India during October 2022.

Completed Foundation Level

1. Ms. Shirley Deepak, Media Relations Officer
2. Ms. S. Jayanthi Lakshmi, Asst. Prof. of Visual Communication
3. Dr. A. Senthamilselvi, Asst. Prof. & HoD of Library & Information Science
4. Ms. N. Jayalakshmi, Asst. Prof. of Physics
5. Dr. A Mary Priyadharshini, Asst. Prof. of Mathematics

Completed Advanced Level

1. Ms. J. Arockia Mary, Asst. Prof. Dept. of Computer Applications
2. Dr. P. Maria Sophia, Asst. Prof. of Economics
3. Dr. Sujatha Elangovan, Asst. Prof. of zoology
4. Dr. B. Vani, Asst. Prof. Dept. of Data Science
5. Ms. J. Vinnarasi, Asst. Prof. Dept. of Computer Applications
6. Dr. J. Mercy Geraldine, Asst. Prof. Dept. of B.Voc. Software Development
7. Dr. Francisca Kalavathi, Asst. Prof. & HoD of Environmental Science
8. Dr. M. Rajalakshmi, Asst. Prof. & Co-ordinator of Biotechnology
9. Dr. S. Elavarasi, Asst. Prof. of Zoology
10. Ms. M. Kalpana, Asst. Prof. of Social Work

Letter of Appreciation

Dear Sir/Madam,

Please accept our sincere gratitude to all the chief functionaries and every member of the Institution's Innovation Council (IIC) of Holy Cross College (Autonomous), Tiruchirappalli for the continuous support and contribution towards building the innovation and entrepreneurship culture development in your campus and also extending support to help other IIC institutions towards growth of the IIC network during the academic year 2021-22.

Chief Functionaries of the IIC at Holy Cross College (Autonomous), Tiruchirappalli,

Name and Position

L. Cresenta Shakila Motha President

Dr. K. Juliet Catherine Angel NISP Co-ordinator

Dr. K. Juliet Catherine Angel Convener, Innovation Activity Coordinator

Ms. Shirley Deepak Social Media Coordinator

Dr. P. Revathi Internship Activity Coordinator

Dr. Prabha.M Start up Activity Coordinator

Mr. Sundaresan Vice President

Dr. M Rajalakshmi IPR Activity Coordinator

Dr. A. Philominal NIRF Coordinator

Dr. Sujatha Ilangovan ARIIA Coordinator, Member

As we are progressing towards a 'quality' driven I&E ecosystem development, we strongly believe that the IIC model and its unique structure is definitely putting your HEI's thoughts, actions and aspirations in a systematic way to achieve inclusive and holistic development of the ecosystem.

Holy Cross Innovation and Incubation Council (HCIIC) and UGC STRIDE – Collaborative Programmes

Holy Cross Innovation and Incubation Council (HCIIC) in collaboration with UGC STRIDE organised a Virtual Orientation session on "IVP Application Process" on 11th June 2022 at 5:30 pm through google meet. The program started with the prayer song. The College Patent Project students who were also IIC Members attended the session. The speaker of the session was Ms. Hafila Khairun S, Alumna of the PG Department of Chemistry, Holy Cross College (Autonomous), Tiruchirappalli. This session focused on the various steps involved in receiving grants for the IVP proposals. One of the main sources of receiving funds as seed grants for such new start-up ventures are Innovation Voucher Programme.

Ms. Hafila shared her expertise in applying for the IVP through which she received a grant for Startup. The session was organized to give awareness about the IVP Application process and to gain knowledge on receiving grants from EDII, Tamil Nadu. Ms. Hafila, clearly explained every step of (the procedure for) applying for IVP with relevant screenshots presented. The target audience were the teams who can apply and be recognised for IVP. From the login process, how to set company name and registering

methods, and then how to apply for IVP grant with relevant entries and documents to be attached were evidently stated with the help of IVP kiosk presentation.

Thus the teams of students were inspired, interested and ready to prepare themselves for IVP application for their innovative ideas, prototypes and also models. The session came to an end, with Q&A session and Words of appreciation, at 7.30 pm. No. of Participants: 24.

Holy Cross Innovation & Incubation Council (HCIIC) in collaboration with UGC STRIDE conducted a workshop on **Innovation – Progressing towards Products** as the X series of the event Ideation to Incubation on 23rd June 2022 at 10 am in our Lady’s Hall. The session started with the prayer song. The speaker of the session was Mr. Mohamed Aashik Rahaman, Founder – CEO, Propeller Technologies R &D Pvt. Ltd. Tiruchirappalli.

85 students from various Departments of Arts and Science with their departmental IIC Staff in-charge participated in the morning and afternoon sessions. In this session students who were attending the session for the first time were focused on and the speaker Mr. Aashik started the session on mapping their academic career towards startup and Entrepreneurship. After the introduction, newly attending students were asked to come up with new innovative and startup ideas by following the steps given below:

- Find the problem based on their areas of interest,
 - Write down each problem statement,
 - Select a stable idea without confusion,
 - Go with multiple solution,
 - Select the fair solution which is easy and economical,
 - Focus on stable solution to work-on with,
 - Figure out the competitors and make their cons as our pros.
 - Finally the speaker asked to extract the summary of the whole prediction process.

After lunch break, students were asked to prepare a summary document for their ideation. Some new teams clarified their doubts on their innovative proposals during the post lunch session. Finally, the session came to an end with the words of thanks at 3.30 pm. No. of Participants: 85

Holy Cross Innovation and Incubation Council (HCIIC) in collaboration with UGC STRIDE conducted a workshop on **Innovative Startup – “Product-Process-Business Model”** as the XI series of the event Ideation to Incubation on 28th June 2022 at 10 am in our Lady’s Hall. The program started with the prayer song. The speakers of the session were Mr. Mohamed Aashik Rahman, Founder – CEO, Propeller Technologies R &D Pvt. Ltd. Tiruchirappalli and Mr. Salman, Co-Founder, Propeller Technologies, R&D Pvt. Ltd. Tiruchirappalli, who also joined him to guide the students to prepare business models of their innovations.

55 students participated in the workshop with papers, charts, sticks, paper bowls, Fevicol, glue and other stationery to prepare the model product with the expert guidance.

First they were grouped together in teams to discuss the idea and frame the layout with which the prototype simulation can be made. These discussions were also monitored by the resource persons. The team lead explained the model and getting the expert’s suggestions, they started building the model

with the stationery they brought. The mentors were also with them to support the model building. This process of modelling came to an end in the post lunch session.

After completion the experts validated the models and each team came to the stage and exhibited their model with clear explanations and got valuable suggestions from the Resource Persons. Thus the session was more interactive and helped the students build their business model in an effective way. No. of Participants: 55

Holy Cross Innovation and Incubation Council (HCIIC) in collaboration with UGC STRIDE conducted a workshop on **“How to Build a Brand”** as the XII series of the event Ideation to Incubation on 11th July 2022 at. 2 pm in our Lady’s Hall. The program started with the prayer song. The speaker of the session was Mr. Balasubramanian Jayam, Founder – CEO, “The Half-Brick”- E-Learning Platform, Bangalore. 285 students attended the workshop.

This workshop was a different experience for the students where the speaker shared his success story, which was a very motivational talk for the students. The speaker gave the real experience of his own life achievements from the ground to the brand of the Half Brick, where no high investments were made; only with innovative ideas the software platform became more and more successful for him. His success story was an inspiration to the students.

The resource person, Mr. Balasubramanian Jayam, also explained how to build our own brand for the product from the success startup. The main step forward for entering into successful entrepreneurship is to build unique brand, that should easily catch-hold and memorable one in the consumer’s mind. The ideas provoked the young students to move their product towards branding and also to fix unique brand.

Thus the session was very informative and the students were highly motivated to move towards branding their start-ups at the earliest. The session came to an end with the words of thanks at 3.30 pm. No. of Participants: 285

Holy Cross Innovation and Incubation Council (HCIIC) in collaboration with UGC STRIDE organised a session on **“HCIIC Start-up “Dream your Dream – Be the Winner”** as the XIII series of the event Ideation to Incubation on 12th July 2022 at. 12 noon. The program started with the prayer song. The speaker of the session was Mr. Leo Akash Raj, Founder & President, Pretty Lil Hearts (NGO), Chennai.

150 students attended the session. In this session the Speaker stated that interest is the first investment for a successful career. He shared his life story and empowered the students . His life experiences stimulated the young innovators and created a spirit in them to achieve higher . He marshalled the students brain power towards the topic Dream Your Dream – Be The Winner.

Mr. Leo Aakash Raj, enlightened the participants with his achievements. He stood as a testimony of attaining success at a very young age. The student participants were highly inspired. He also encouraged the student’s innovations. Some teams expressed their own products with models and samples. This surprised the speaker and he praised the teams for their innovative thoughts and efforts and also showed his support for their success startup career. Thus the session was very inspirational, informative and the students were highly motivated. The session came to an end with the words of thanks at 3.30 pm. No. of Participants: 150

Holy Cross Innovation and Incubation Council (HCIIC) in collaboration with UGC STRIDE organised a session on “**Process of Innovative Product Development**” as the XIV series of the event Ideation to Incubation on 19th July 2022 at 11 am in Our Lady’s Hall. The program started with the prayer song. The speaker of the session was Mr. Mohamed Aashik Rahman, Propeller Technologies, R&D Pvt. Ltd., Tiruchirappalli. This session focused to provide technical knowledge on developing the innovative products. The goal is to produce product innovations that meet user needs and to improve products for real-world use.

This Interactive session with the Innovators and Expert clearly figured out how innovation development process includes regular review of customer data and feedback. Rather than separating development from user experience design, a multi-discipline team collaborates to solve problems with existing products based on customer feedback or problem statements.

The session gave a supportive technical knowledge on processing the product development innovatively. Thus the session was very useful for the students and helped them pitch their prototypes for further improvement. The session came to an end with the words of thanks at 3.30 pm. No. of Participants: 80

Holy Cross Innovation and Incubation Council (HCIIC) in collaboration with UGC STRIDE organised a session on “**Process of converting Innovation into Startup**” as the XV series of the event Ideation to Incubation on 26th July 2022 at 11 am. The program started with the prayer song. The speaker of the session was Mr. Mohamed Aashik Rahman, Propeller Technologies, R&D Pvt. Ltd., Tiruchirappalli. This session aimed to identify the valid projects from innovative thoughts to build successful start-ups. The speaker focused on the steps for converting innovation process into a successful business product. The main steps for this process are

1. Inception.
2. Ideate.
3. Improve.
4. Investigate.
5. Iterate.
6. Infiltrate.

The session led to identification of technology enabled and trust worthy proposals for successful products.

The speaker, Mr. Rahman, insisted that Every Start-up starts with an idea put into practice. As everybody knows, no idea is great until it comes to reality through actions. So, the ability to take action is what makes Start-up Founders different from every other person with at least one idea. Thus the teams of students were inspired and prepared themselves with successful project prototypes. And thus, the session came to an end with proposal analysis and Q&A session at 1.00 pm. No. of Participants: 120

Holy Cross Innovation and Incubation Council (HCIIC) in collaboration with UGC STRIDE COMPONENT I conducted a workshop on **Validating the Innovative Ideas towards Prototypes** as a series of Ideation to Incubation on 26th July 2022 at 1.30 pm. The program started with a prayer song. The session was led by Dr. L. Cresenta Motha Shakila, HCIIC President & Dr. K. Juliet Catherine

Angel, HCIIC Convenor, IIC – Innovation Ambassadors, Holy Cross College (Autonomous), Tiruchirappalli

In this session 20 teams pitched their ideas and got validated. Each team with their mentors presented their ideas in front of the panel members. After every presentation, Dr. Cresenta Shakila Motha. L, Assistant Professor of Rehabilitation Science and Dr. Juliet Catherine Angel. K, Head & Assistant Professor of Computer Applications, IIC Lead members made corrections and suggested improvements in their ideas and process for all the teams individually. Teams with clear ideas were selected and provided with technical support by our College for building their prototypes. Teams who have their sample product were moved to incubating level with logo designing and packing. Teams such as Pozhil, Sapphire, who have their product ready were prepared to launch their products in market. The meeting came to an end by 4 pm and out of 52 teams, remaining 30 teams were asked to pitch their ideas in the next session. No. of Participants: 40

Holy Cross Innovation and Incubation Council (HCIIC) with UGC STRIDE COMPONENT I conducted a workshop on **Startups & Minimum Viable Products** as a series of Ideation to Incubation on 16th August 2022 at 11 am. The program started with a prayer song.

The session started with introduction of the Resource persons by Dr. L. Cresenta Motha Shakila, HCIIC President. The Resource persons were Mr. P. Ramesh Kannan and Mr. Venkatesh Viswanath, Registered Patent Agents, Quadriga, Chennai.

In this session 35 teams explained their product ideas with prototypes and got expert suggestions to improvise. Each team with their mentors presented their ideas in front of the panel members. Each presentation was scrutinized and given progressive steps for the products. Teams with clear prototypes and ideas were advised to move towards minimum viability for product marketing.

Teams who have their product for distribution were given ideas to make their start-up a success. Some Teams were also suggested to launch their products in market. This one to one discussion with expert members includes basic financial, academic and statutory checks along with validating recommendations to ensure the viability of the product.

The student innovators were also advised to use this stage to verify the functioning of this minimum viable product (MVP) required to be submitted as a part of the product proposal application, to gauge the feasibility of the product as well as the skill set of the teams. The meeting came to an end by 3 pm. with the vote of thanks. No. of Participants: 125.

Holy Cross Innovation and Incubation Council (HCIIC) with UGC Stride Component I organised a Mentoring Session on **Poster Presentation of Start-ups developed & linkage with Innovation Ambassadors for Mentorship Support** as a series of Ideation to Incubation on 30th August 2022 at 11 am. The program started with a prayer song. The session was led by Dr. K. Juliet Catherine Angel, HCIIC Convenor, Holy Cross College (Autonomous), Tiruchirappalli. The Mentors were the HCIIC – Innovation Ambassadors. In this session 25 teams (125 students) presented the model framework of their innovative products. The Poster Presentation was on the Theme of ‘Innovation- Incubation - Startup – Entrepreneurship’ in the Campus.

As per the guidelines of MoE the Poster Presentation was conducted to support the young innovators towards their success start-ups with various dimensions focusing on eco-friendly, financially profitable, user friendly and consumer satisfactory products on their proposed model and services.

The mentors gave more ideas for each Start-up developed & suggested one-to-one linkage with Innovation Ambassadors for Mentorship Support, in the upcoming period of the success product development. This poster presentation activity initiated the business minds of the students, and helped develop their model into a success product for market. The meeting ended with vote of thanks by 3 pm.
No. of Participants: 40

Motivate to Innovate by a Successful Innovator – 06-09 2022

A Motivational Session on Motivate to Innovate by a Successful Innovator as Series XX on 6th September 2022. Mr. Mohamed Aashik Rahman, Founder – CEO, Propeller Technologies R & D Pvt. Ltd., Tiruchirappalli was the Resource Person. The objective of the session was to motivate the student community to become an innovator.

Entrepreneurship & Innovation as Career Opportunity - 13-09-2022

At the Orientation Session on Entrepreneurship and Innovation as Career Opportunity on 13th September 2022. Mr. Rajesh Natrajan, Founder, INTERNEST, Tiruchirappalli was the Resource Person of the day. The main objective of the session was to insist the importance of entrepreneurship and innovation in the career during the academic study.

Exposure and field visit for problem identification

An exposure/field visit to adopted villages, Tiruchirappalli along with RESCPAES was organized during the month of September 2022 for identifying the problems in the village. The students of HCIIC visited the village and took survey of the problems faced by the villagers in the village. The general problems faced are improper water supply, infertility of the field, lack of proper sanitation, inadequate power supply, no proper network connectivity for education purposes, etc.

Launch of 5G Services – 01-10-2022

On October 1, 2022, Holy Cross Innovation & Incubation Council(HCIIC) office bearers along with the students from various department of Holy Cross College participated in the Launch of 5G services by Prime Minister Narendra Modi virtually. The launch of 5G services gave a new insight of the rapid technology development to the student community and the benefits available to the public.

National Startup Day – 01-10-2022

Holy Cross Innovation and Incubation Council (HCIIC) organized an orientation session. The resource person of the day was Dr. Mary Suthanthira Malar, Entrepreneurship Coordinator & HCIIC Ambassador, Holy Cross College (Autonomous), Tiruchirappalli. The main aim of the session is to foster a spirit of entrepreneurship and innovation by involving student start-up community as a part of national start-up day celebration.

Problem Solving and Ideation – 6 to 8 October 2022

A three days workshop on Problem Solving and Ideation from 6th October 2022 to 8th October 2022. The Resource Persons were Mr. Mohamed Aashik Rahman, Robotics Engineer & Innovator, Founder – CEO, Mr. Salman, Co-Founder & Subject Matter Expert, Mr. Mubeen Rahman, Chief Technical Officer, Mr. Guru, Graphics Designer and Mr. Abdul, Technical Expert from Propeller Technologies R & D Pvt. Ltd., Tiruchirappalli.

The main focus of the workshop was to nurture the significance of innovation, problem identification, idea generation, out of the box thinking for solving problems and to inculcate design thinking, critical thinking for bringing out an innovative solution.

National Innovation Day 15-10-2022

National Innovation Day was celebrated on 15th October 2022 to commemorate the birthday of Dr.A.P.J. Abdul Kalam in various departments by organizing competitions, motivational session, workshops, etc on innovation.

Intra Institutional Idea Competition : October 2022

An Intra Institutional Idea Competition was organized in the month of October 2022 in all the departments to provide a platform for the student community to pitch their innovative ideas. The Juries for the Competition were HCIIC Ambassadors, Holy Cross Innovation & Incubation /Council (HCIIC). The student teams presented their innovative ideas with the problem, solution and the business plan.

Exhibition of Ideas and Prototypes 10 – 11- 2022

At the Exhibition of Ideas & Prototypes on 10th November 2022 for linkage with mentorship support through YUKTI NIR. 62 student Startup teams mentored by the Innovation Ambassadors and the technical expert during their development stages exhibited their products, prototypes in the Holy Cross Innovation and Incubation Council, Mother Sophy's Block. The Experts visited each startup team and gave valuable suggestions regarding improvement of the products and various funding opportunities available for early startups in Innovation Voucher Program, TNEDII for developing the products. The exhibition was organized successfully with mentorship support based on their innovative areas.

National Education Day 11-11- 2022

To commemorate the National Education Day a Computer Literacy Program was organized for the school students of adopted villages by the students of PG Department of Computer Applications. The students were given an orientation on Internet Usage for Online Processes and Microsoft Office.

Successful Entrepreneurship – 15-11-2022

A motivational session on Successful Entrepreneurship was held on 15th November 2022. Mr. Mohamed Aashik Rahman, Founder, Propeller Technologies R & D Pvt. Ltd. was the resource person. He shared his journey as a successful entrepreneur, the challenges he has faced, the strategies used for overcoming the challenges and the secret behind his success.

Orientation Session on IIC5.0 (2022-23) & Features - 11-Jan-2023

The staff and students of Holy Cross Innovation and Incubation Council (HCIIC) attended the Orientation Session on IIC 5.0 (2022-23) and Features – Innovation Council on 11th January, 2023, in accordance with the directives of the Innovation Council (MIC) of the Ministry of Education (MoE). Over fifty HCIIC members, including student representatives, attended the virtual session. Shri Dipan Sahu, Assistant Innovation Director, MoE's Innovation Cell, gave a brief presentation on the features of IIC 5.0, Institutionalizing Innovation and Entrepreneurship Ecosystems in HEIs in the Indian Innovation Ecosystem and Indian Education System with a Focus on NEP – 2022, Policy and Action Plan for I&E in Schools and HEIs, Policy Program Synchronization and Integration, Students and professors should be aware of the 2019 National Innovation and Startup Policy, Methods for Institutional Improvement and IIC Performance, Promoting academic and non-academic courses on Innovation and Entrepreneurship, Collaborations are encouraged, Details of user interface, Mentoring and capacity building for mentors and mentees.

Process of Innovation Development into TRL Prototypes – 19th to 23rd January 2023

A 4 Day Preparatory Workshop on Process of Innovation Development into TRL Prototypes was held from 19th January to 23rd January 2023. Mr. Salman, Co-Founder & Subject Matter Expert, Propeller Technologies was the Resource Person. The session was focused on the process of innovation development, design thinking and technology. He also emphasized on generating innovative ideas using new technologies and the Technological Readiness Level.

Design Thinking, Critical Thinking & Innovation Design – 24-01-2023

One Day Workshop on Design Thinking, Critical Thinking & Innovation Design was held on 24th January 2023 at the HCIIC Hub. The Resource Person of the day was Mr. Santhosh, YUVA Chair, Trichy Chapter, Tiruchirappalli. The main focus of the workshop was to motivate students by blending design thinking with critical thinking, and to foster innovation that delivers customer-centric solutions.

Business Plans for Problem-Solution Fit and Product-Market Fit – 25-01-2023

At the One Day Workshop on “Business Plan for Problem-Solution Fit & Product-Market Fit” on 25th January 2023, Mr. Salman, Co-Founder & Subject Matter Expert, Propeller Technologies was the resource person of the day.

The main objective of the workshop was to identify the problem solution fit and market fitness of the developed product with the primary purpose of being able to put themselves in the shoes of customers and developing a better understanding of customer needs.

Entrepreneurship Skill, Attitude & Behavioral Development – 27-01-2023

A One Day Workshop on Entrepreneurship Skills, Attitude & Behavioural Development as Series XXXII was held on 27th January 2023 in our Lady's Hall.

The session was presided over by Rev. Dr. Sr. Christina Bridget A, Principal, Holy Cross College(Autonomous), Tiruchirappalli. The Resource Person of the day was Mr. Kishore, Yi Chair, Trichy Chapter, Tiruchirappalli. The speaker highlighted some of the key characteristics required to become a successful entrepreneur. He also emphasized that empathy is instilled only through entrepreneurial skills.

MIC's Leadership Talk with Chairman AICTE, Prof. T.G. Sitharam 30-01-2023

On 30th January 2023, students of Holy Cross Innovation and Incubation Council participated in the virtual "Leadership Talk" with Prof. T.G. Sitharam, Chairman of the AICTE. The Innovation Cell of the Ministry of Education organized the session. He emphasized that innovation will help India become a developed nation and begin exporting, leading to the creation of products, technologies, and solutions to problems.

Intra Institutional Innovation Competition – 05-02-2023

Holy Cross Innovation and Incubation Council (HCIIC) organized an Intra Institutional Innovation Competition for the student community on 5th February 2023.

The juries were Dr. K. Juliet Catherine Angel, HCIIC Convener and Dr. M. Prabha, HCIIC Startup Coordinators. The innovative teams pitched their innovative ideas along with their prototypes to the juries. The prototypes were developed in the areas of agriculture, mobile application, medical kit, life style, electronic gadgets, women safety and technology. The students presented the problems identified, the solution innovated, the technology used, the prototype design, working methodology, the beneficiaries and also explained with the designed pamphlets. 54 teams presented pitched their innovative products along with their market viability.

Field - Exposure Visit to Incubation Unit and Design Centre - 27-02-2023

HCIIC – Holy Cross Innovation and Incubation Council scheduled a Field trip to Technology Business Incubator (TBI), the Incubation unit of SASTRA University, Thanjavur. A team of 25 students from the Departments of Computer Applications, Computer Science, Software Development, and Data Science along with 2 Faculty members Dr. P. Revathi, Assistant Professor and Head, PG Department of Computer Science, and Ms. J. Arokia Mary, Assistant Professor, PG Department of Computer Applications, visited the Incubation Hub at SASTRA.

The objective of the Field Visit is to explore the incubation unit of the Deemed-to-be University and also to have experience on “Innovation And Incubation Development” held on 27th February 2023 at 10 a.m. in the Sastra’s Hub For Research & Innovation (Shri). Students were given an exposure on the technical features and process of Innovative Products, 3D Printers, IOT Devices, Robots, Gadgets and Drones.

National Science Day – 28-02-2023

Holy Cross Innovation and Incubation Council (HCIIC) organized an Exhibition to commemorate the National Science Day on 28th February 2022 in collaboration with PG Department of Computer

Applications. The exhibition depicted the discoveries related to the major domains like Artificial Intelligence, Big Data, Cloud Computing and Internet of Things.

Organizing innovation and entrepreneurship Outreach Program in schools/ community

Holy Cross Innovation & Incubation Council (HCIIC) organized an outreach program in the schools of the adopted villages. The student representatives of HCIIC and the Innovation Ambassadors of various Departments went to the school at rural community to provide an awareness about innovation and entrepreneurship. The staff and students gave an insight about innovation & entrepreneurship. They explained the need for innovation which leads to the transformation of the country as smarter.

Mentor Meet -20th March 2022

A Mentor Meet with the Mentor of STRIDE, Dr. Rajendran, Vice Chancellor, Alagappa University was organized by STRIDE in the HCIIC on 20th March 2023. The Meeting was presided over by Rev. Dr. Sr. Christina Bridget, Principal, Holy Cross College (Autonomous), Tiruchirappalli. The UGC STRIDE Coordinators, Dr. Sheila Christopher and Dr. L. CresentaShakilaMotha briefed on the functionalities of STRIDE and the future goals. The various coordinators briefed on the activities of STRIDE along with HCIIC, patents filed, students achievements and the facilities available at HCIIC. The Trans Disciplinary Projects of staff were explained by the team leads along with their prototypes. The Mentor appreciated the activities of STRIDE and HCIIC and gave suggestions for the way forward to reach the goal.

Visits by External Institutions to HCIIC:

Experts from various Institutions have visited the Holy Cross Innovation and Incubation Council (HCIIC)

Experts from National Level Institutions visited Holy Cross Innovation and Incubation Council (HCIIC). They explored the activities undertaken by HCIIC, the facilities available at HCIIC for the students and staff, patents filed and the innovative prototypes developed by the student teams.

1. Patna College for Women – 2.3.2023

Dr. Amritha Roy, Dr. Sneha Kapoor, OP Jindial Open University, Haryana

2. St. Aloysius College, Jabalpur 13.3.2023

Dr. Sibi Samuel, IQAC Coordinator, Head, Dept of Computer Science and Mr. HarbakshMoolchandani, Asst. Prof. of Commerce, St. Aloysius College, Jabalpur, Madhya Pradesh

3. Siliguri College – 30.3.2023

Rev. Fr. George Thadathil, Principal, The Salesian College, Siliguri, Sonada

StartupTN – 3.3.2023

A team from StartupTN visited HCIIC to evaluate the innovative projects and provide an exposure on the funding opportunities available for the young innovators and entrepreneurs. The team members were Dr. VasanthiMuthunarayanan, Associate Professor, Department of Environmental Biotechnology,

School of Environmental Sciences, Bharathidasan University, Mr.Saravanan J, Business Manager, Trichy Agri Business Incubation Forum, Tiruchirappalli, Mr. Kesavan Manikandan, CEO & Founder, Oneomics Pvt. Ltd., Tiruchirappalli and P. Karuppannan, Project Associate, StartupTN Madurai Regional Hub.

HCIIC - Infrastructure

The built in area of more than 4500 Sq. Ft. in Mother Sophy's Block is the centre for HCIIC activities.

HCIIC was inaugurated by Dr. S. Inigo Irudhayaraj, Member of Legislative Assembly (TN), Trichy East, on 4th February 2023.

The ambience of HCIIC is conducive for students' development of their entrepreneurial skills, start-up ventures as the centre is well equipped with updated Hi-Tech modern infrastructure facilities for students use. Some of these effective equipments provided are: Drones, IoT, Robotics, Agriculture, 3D Printing, Virtual Reality, EVehicle, Laser Cutting, Printing Machine, Heat Press Printing Machine, Mechanical Tools, Packaging Materials

IQAC

Academic audit was conducted in the institution by an internal expert committee constituted by the Principal based on the criterion of the NAAC covering all academic activities of the College. The Audit team visited and conducted onsite evaluation through check of documents

The academic audit focused on:

- Assuring quality of learning process
- Determining desired learning outcomes
- Assessing course content and curriculum
- Assessing teaching and learning process
- Assessing infrastructure numbers and equipment, library facilities.
- Placement records
- Research books and Publishing research papers.
- Implementing quality education
- Student assessment and evaluation

The Academic Audit for the seven schools was held on 12th & 13th December 2022 from 10 a.m. to 1.30 p.m. The team consisted of the following staff: Deans of the 7 schools and Vice Principals and two Assistant Professors of English.

- 1, **School of Management studies** - Dr. Shanthi.P & Dr. Leena H.M.
- 2, **School of Humanities** - Dr. Senthamarai & Dr. Inigo Mary Rita
- 3, **School of Life Sciences** - Ms. Benita & Dr. Fouzia Kousar
- 4, **Schoo**

1 of Physical Sciences - Dr. Prema. M & Dr. Joicey P Manickam

5, School of Mathematical Computation Sciences - Dr. Mary Jayanthi & Dr. Morris Princey

6, School of Media Studies and Fashion Design - Dr. Horne Iona Averal & Dr. Josephine Loudes De Rose

7, School of Rehabilitation and Behavioural Sciences - Dr. Ruby Merlin & Dr. K. Suganthi

An external Academic Audit was held on 21st & 24th April 2023 from 10 a.m. to 4 p.m. for the seven schools and the external experts were,

1, School of Management studies:

1. **Dr. A. Xavier Mahimairaj**, Assistant Professor, Department of Commerce, Loyola College (Autonomous), Chennai
2. **Dr. Suriya Kumar**, Professor, Bharathidasan Institute of Management (BIM), BHEL Complex, Tiruchirappalli

2, School of Humanities:

1. **Dr. K. S. Antonisamy**, Associate Professor and Head, Department of English, Loyola College, Chennai
2. **Dr. R. Venkataramanujam**, Associate Professor and Head, Department of History, Madras Christian College, Chennai

3, School of Life Sciences:

1. **Dr. R. Azhaguraj**, Assistant Professor, IQAC Director, Department of Zoology, St. Xavier's College (Autonomous), Tirunelveli
2. **Dr. P. Sureshkumar**, Professor & Head, Department of Biotechnology, University College of Engineering (BIT Campus), Anna University, Tiruchirappalli

4, School of Physical Sciences:

1. **Dr. Daniel**, Former Dean of Science, Chief Executive Officer, SNS Group of Institutions, Coimbatore
2. **Dr. S. Murugesan**, Professor and Head, Department of Inorganic Chemistry, School of Chemistry, Madurai Kamaraj University, Madurai

5, School of Mathematical Computation Sciences:

1. **Dr. A. Lourdusamy**, Associate Professor in Mathematics, St. Xavier's College (Autonomous), Tirunelveli
2. **Dr. R. Parthasarathy**, Assistant Professor Grade-II, Department of Electronics and Communication Engineering, National Institute of Technology, Tiruchirappalli

6, School of Media Studies and Fashion Design:

1. **Fr. Dr. A. Irudayaraj, S.J.** Assistant Professor and Head, Department of Visual Communication, Loyola College (Autonomous) Chennai

2. **Ms. N. Theerka**, Assistant Professor, Department of Journalism and Communication, Ethiraj College for Women, Chennai

7, School of Rehabilitation and Behavioural Sciences:

1. **Dr. S. Rajasamuel**, Principal, Madras School of Social Work, Chennai
2. **Dr. N. Annalakshmi**, Professor and Head, Department of Psychology, Bharathiyar University, Coimbatore

The experts gave an objective report and feed back for research output to be improved and for alumnae contribution in academics to be strengthened.

Annual Plan Review meeting 2022-2023

Annual Plan Review meeting for 2022-2023 was held on 26-04-2023 in Our Lady's Hall at 10:30 a.m. Dr. Joice Manickam, the Dean of Rehabilitation and Behavioural Sciences read the consolidated report of the CO - PO attainment of the entire School of Holy Cross College, followed by Sr. Principal Dr. Christina Bridget briefing about the suggestions and feedback of the external academic audit which was conducted on 21-04-2023 and 24-4-2023 for the entire college. The Heads of the various departments read the proposed plan achieved and few activities to be carried out in the next academic year. Thus the meeting came to an end with Sr. Principal announcement regarding the Swayam examination for the academic year 2023-2024. It is mandatory that each semester the faculty have to take up the Swayam course.

Department Highlights

School of Humanities

English

The PG and Research Department of English organized a 6 day Bridge Course in English programme for I year undergraduate students from 20th to 27th July 2022. As part of the Bridge Course, the department, with the Book Review Club, celebrated the Reading Awareness Day on 25th July 2022.

This programme was specially organised for 1650 first year students who joined the UG Programme in the academic year 2022 - 2023. Rev. Sr. Dr. Anne Xavier, Secretary, Holy Cross College, in her felicitation insisted on the fact that reading enriches the communication skills of the individuals which will fetch them good employment. Rev. Sr. Dr. A. Christina Bridget, Principal, emphasized that reading broadens the creativity and makes them holistic personalities. 50 students, 2 from each class shared their thoughts on the benefits of reading.

Dr. Catherin Edward, HoD of English, emphasized the need for reading and how reading makes individuals refined and their refined thoughts lead them to action and the action leads to achievement. She highlighted the importance of Speaking English and developing the reading habit everyday.

To mark the centenary celebrations of Holy Cross College this academic year, 100 quotes on reading were posted within the college campus to insist on the skill of reading. The program ended with a promising note from the students to practise the habit of reading. Bridge Course Core team members Asst. Prof. Maria Camila, Asst. Prof. Nobel Esther, Asst. Prof. Deerkalakshmi and Book Review Club in charge Dr. Rosy Lidia, Asst. Prof. of English organised the programme.

The School of Humanities of Holy Cross College (Autonomous), Tiruchirappalli organised a “Factual Documentary presentation on the Unsung Heroines of Indian Independence” in commemoration of the 75th Independence Day on 17th August 2022. Mr. Kungumam Sundarrajan, Documentary Director, Chennai was the resource person.

On 25th July 2022 the department of English conducted a program on Mental health and Hygiene for the 2nd and 3rd year UG students. Dr. Muthu Ruben, Associate Professor, Christ University, Bangalore and Ms. Arulsubila, Head and Assistant Professor, Department of Psychology were the resource persons for this beneficial venture.

The Department conducted a seminar on Workplace Communication on 16th September 2022. Miss Reema Raphael spoke about the importance of using English as the primary language for workplace communication, the gender differences in workplace, the different types of communication, differences between communication among men and women.

On 21st September 2022, a development program for the faculty of the department of English titled Research Proposal Writing in Social Sciences was facilitated by Dr. J. Florence Shalini, Assistant Professor, Department of Social Work, Bishop Heber College, enlightened the staff on the finer skills required for writing a research proposal.

Two Day International Conference on English Language and Literature Teaching and Research- a Global Perspective - ICELLTR – 2022

Day 1

The PG & Research Department of English, School of Humanities, Holy Cross College, Trichy, organized a Two Day International Conference On English Language and Literature Teaching and Research- A Global Perspective (ICELLTR) in collaboration with ELTAI, Trichy Chapter, on 14th and 15th October, 2022 from 9.30 a.m. to 4.30 p.m. Rev. Sr. Dr. Anne Xavier, Secretary, Holy Cross College (Autonomous), Trichy and Rev. Sr. Dr. Christina Bridget, Principal, Holy Cross College (Autonomous), Trichy, the chairman of the two day International Conference felicitated the gathering and released the souvenir. Dr. Catherin Edward, Head of the Department and Asso. Prof. of English, the convener of the Conference, welcomed the gathering.

Two significant MoUs were signed to promote skill development and critical thinking among the students. The first MoU was signed with Mr. Manoj Dharmar, Founder of Trichy Vision and Shine Trichy with the purpose to expose students to the field of journalism, to identify news content, pen articles, to understand the principles of good reporting and to organize journalism related programs. The second MoU was signed with Dr. Lakshmi Priya, Founder Pachyderm Tales Consultancy Private Limited with the purpose to pool in resources for creative writing programs, collaborative teaching, research and publication, internship for students and skill based certification courses. These MoUs will

tremendously benefit the students, helping them to gear up for the educational landscape of the 21st century.

The inaugural address was delivered by **Dr.S.Rajadurai**, Senior lecturer in English, Department of English Language Teaching, University of Colombo, Sri Lanka. Dr. S. Rajadurai emphasized on an enriching and stimulating dissemination of knowledge for fruitful educational endeavours. The key-note address was delivered by Dr.Liza Sharmin, Associate Professor and Head of English, Daffodil International University, Bangladesh. Dr. Liza Shamin proposed that the classroom can be a hub for teaching, learning as well as research. She said that harmonizing teaching and research can be profitable not just to the educational institutions but also to the entire nation itself.

The speaker of the first session was Dr. Liza Sharmin, Associate Professor & Head of English Daffodil International University Bangladesh, who enlightened the audience on Harmonizing Teaching and Research: Application of Innovative Andragogy in Teaching of English Language and Literature in the Post-Pandemic Era. Dr. Liza Sharmin's session was filled with suggestions for innovative methods in teaching students especially in the backdrop of post- pandemic scenario. She insisted on the importance of the andragogical learning where the classroom becomes a promising platform of research and how mutual interdependency of teaching and research is an ideal option.

The speaker for the second session Dr. J. Karthikeyan, Professor of English & Dean, Career Development, Sri Venkateswara College of Engineering & Technology, Chittoor, Andhra Pradesh shared his expertise on Desired Skills for Research in English Language and Literature. Dr. Karthikeyan stressed on how mastering the English Language can open up countless avenues for many interesting jobs. He further highlighted the importance of research for better opportunities for the students. A total of 43 papers were presented by the registered participants on the first day of the conference.

Day 2

The speaker for the third session was Dr. S. Rajadurai, Senior Lecturer in English, Department of English Language Teaching, University of Colombo, Sri Lanka who spoke on Teaching English as a Second Language at the Tertiary Level. Dr S Rajadurai shed light on the current scenario of teaching English at tertiary level of education and elucidated the concept, significance and advantages of teaching English for Specific Purposes. He further elaborated on the analysis of the specific need of the target learners for more effective teaching .

The speaker of the fourth session was Dr. Ashitha Varghese, Assistant Professor of English, Bharathiar University, Coimbatore who spoke on Paradigm Shift in Literary Readings and Research. She opined that scientific thinking should be normalised in everyday literary discourse acknowledging that literature as a rich artefact wielded the power to influence everything. Dr. Ashitha Varghese pointed out reasons why one ought to approach the literary world of imagination with an empirical perspective for, at the heart of every reading lies a desire to arrive at the gates of logic.

The speaker of the fifth session Dr. Deepesh Chandrasekharan, Assistant Professor of English, Shiv Nadar University, Chennai spoke on Teaching English for Critical Skills in a Fast-Changing World. He shared his observation on how the concept of education has changed in the modern times and on the role of teachers from being a fountain head of knowledge to a co-traveler. Dr. Deepesh also

enlisted qualities of critical writing and critical thinking adding how the latter must be tempered with empathy.

The speaker of the sixth session was Dr. Siffo Kumeds, Assistant Professor of English, SRM Institute of Science and Technology, Chennai who spoke on A Research Journey. She reminisced on how her idyllic research took her on a route of unravelling the deep connections between the flora and fauna as well as between the natural and the supernatural. Dr. Siffo animatedly shared the charms and the challenges of her sojourn to the tribal areas for her research. A total of thirty five Papers were presented by the registered participants on the second day of the conference.

In the Valediction, Dr. I. Ruby Merlin, Assistant Professor of English & Dean of Student Affairs, welcomed the gathering. The Valedictory address was delivered by Dr. J. Karthikeyan, Professor of English & Dean, Career Development, Sri Venkateswara College of Engineering & Technology, Chittoor, Andhra Pradesh. The curtains closed on the scholar studded conference with the National Anthem.

Activities of the Literary Association

The Inauguration of the English Literary Association and the Installation of the Office Bearers took place on 22nd August 2022 at 2 p.m. in Sophy's Hall. The Chief Guest of the programme was Dr. Prema Joshua, Associate Professor, Department of English, Cauvery College for Women, Tiruchirappalli. The programme commenced with a prayer by the students of III B.A. English. Ms. Miraclin Nivisha, the incumbent President of the English Literary Association welcomed the gathering.

A token of appreciation was presented to the chief guest by Dr. Catherin Edward, Head of the Department of English. In her address to the students, Dr. Prema Joshua enlightened the students about the powerful impact that literature has upon life. She conveyed to the students how life sources out the raw materials required to fill the pages of literary works.

Following the Chief guest's address, the leaders were installed in their posts and presented with badges and bouquets. Subsequently the oath of office was taken by the President and the office bearers. Ms. Krishnapriya Pillai delivered the vote of thanks and the programme concluded with the College Anthem. Total number of Beneficiaries: 180

The English Literary Association organised a programme on the topic Speculative Fiction: An Overview on 12th October, 2022, in Sophy's hall at 2:30 p.m. The resource person of the day was Dr. P. Suresh Kumar, Assistant Professor, Department of English, Bishop Heber College, Trichy. The programme began with a prayer by the students of II M.A. English. Ms. Hameedha Begum of II M.A. English welcomed the gathering. The resource person was honoured by Dr. Catherine Edward, Head of the Department of English.

The session was taken over by the resource person. He explained various aspects of speculative fiction and its subgenres like dystopia, utopia, and science fiction. He described the topic in detail with relevant literary novels. He also presented the videos, which have speculative elements. Following the

chief guest's address, a formal vote of thanks was given by Ms. Aishwarya of II M.A. English. Total number of Beneficiaries: 180

The English Literary Association organized an Inter-departmental poetry writing competition on 27th October, 2022, from 3:30 p.m. to 4:30 p.m. Twenty-two students from various departments participated in the competition. Topics were given on the spot. Students were allowed to choose one topic and write a poem, which should consist of minimum 20 lines. Students participated enthusiastically. This Competition was held to prune the language skills. It also hones the creativity and helps to express their views coherently. Total number of Beneficiaries: 22

The English Literary Association organized a programme on the topic Mental Health on 1st November 2022 in Sophy's Hall at 2:30 p.m. Dr.(Sr.) Catherine, Counsellor, Holy Cross College (Autonomous) Trichy, was the resource person . The programme started with a prayer by the students of I M.A. English. Ms. Krishna Priya Pillai of I M.A. English welcomed the gathering. Dr. Catherine Edward, Head of the Department of English, honoured the resource person with a token of appreciation.

Dr. (Sr.) Catherine addressed the students about the core importance of mental health and its influence on one's life. She clearly spoke about how the mind works and perceives positivity and negativity easily. She threw light on the behaviour of the present generation and suggested ways to detoxify their minds. She also touched on emotional management. Ms. Ponmalar of I M.A. English delivered the vote of thanks. Total number of Beneficiaries: 140

The English Literary Association of the PG and Research Department of English organized an Intra-departmental Short story writing competition on 8th November 2022 from 3:30 p.m. to 4:30 p.m. Ten students from various classes participated in the competition. Topics were given on the spot. Students were allowed to choose one topic and write a short story.

The students had participated enthusiastically. This competition helped to prune the language skills. It also hones the creativity and helps to express their views coherently. Total number of Beneficiaries: 10

The English Literary Association of the PG and Research Department of English organized a programme on the topic "Climate Change: A Futuristic Representation in Literature" on 12th January 2023 in Shanthi's Hall at 2:30 p.m. Dr. Akilandeshwari Srinivasan, Assistant Professor of English, Bharathidasan College for Women, Pondicherry, was the resource person. The Programme started with a prayer by the students of III B.A. English 'C'. Ms. Poonguzhali of III B.A. English welcomed the gathering. Dr. Catherine Edward, Head of the Department of English, honoured the chief guest by presenting a token of appreciation to the chief guest. Following that, the session was handed over to the resource person.

Dr. Akilandeshwari Srinivasan enlightened the students by giving an introduction to eco-criticism, explaining in detail about the slow violence of climate changes and its reflection in literature. She also highlighted the significant contribution of great writer towards the effects of ecological injustices. She concluded her speech with a note that explains the necessity of co-existence between humans and non-humans to solve survival issues. Ms. Annie Prisha of III B.A. English delivered the vote of thanks. Total number of Beneficiaries: 180

The English Literary Association of the PG and Research Department of English organised a programme on the topic "Boundaries and Relationship for Girls" on 25th January 2023 in Sr. Josita's Hall at 2 p.m. Mrs. Leema Peter, Psychologist, and Counsellor Tiruchirappalli was the resource person. The programme began with a prayer by the students of II B.A. English. Ms. Jenice Hemilla of II B.A. English "B" welcomed the gathering. Dr. Catherine Edward, Head of the Department of English, honoured the chief guest by presenting a token of appreciation to the chief guest.

Following that, the resource person started the session by giving an introduction to the psychological aspects of physical and mental wellness. She guided the students to have a better understanding of unnecessary distractions that happen at a young age and their huge effects on one's life by highlighting real-life situations. She explained the importance of body language and proxemics, which include the intimate zone, personal zone, social zone, and public distance. She concluded the session by throwing light on the cultural aspects of clothing. Ms. Shifa Saonofar of II B. A. English "B" delivered the vote of thanks. Total number of Beneficiaries: 110

The English Literary Association of the PG and Research Department of English conducted a Career development program on 4th February 2023. Mr. Kalaiselvan, District Employment Officer, Trichy, was the resource person. The programme started with a prayer by the students of II M.A. English. Ms. Eileen Brisha, Assistant Professor of English, welcomed the gathering. Sir gave a brief overview of the jobs that the private and public sectors provide for job seekers. He touched upon the various government job vacancies that are unknown to most people. He also stressed upon the jobs that graduates of English can avail in the government sector. He also motivated the students to clear the exams the Department of Employment and Training provided. The session ended with the vote of thanks. Total number of Beneficiaries: 60

24 students of II M. A. English went on a tour to Goa from 4th to 7th October 2022 along with two Staff Dr. Sr. Judy Gomez and Dr. K. Suganthi. The first day began with a visit to a Church in Calangute and the Beach.

The students also enjoyed the Cruise in Panaji. On the second day, the students visited The Aguda Fort, Catherine Church, the old Church and the students went for a dolphin ride in the Miramar Beach. The students enjoyed the culture of the place. On the whole it was an enjoyable trip.

Language Lab

A 30 Hour Certificate Course on Communication and Interview Facing Skills - 4th July to 11th July 2022

The Language Lab of the Department of English, Holy Cross College, Trichy, in association with The Human Resource Department of Holy Cross College conducted a 30 Hour Certificate Course on Communication and Interview Facing Skills. The course was conducted from 4th to 11th July 2022. 39 Students from various departments had opted for this course. Dr. M. Mary Jayanthi, Co-Ordinator, along with Dr. N. Merlin DepsyNithiya, Assistant Professor, Department of English, Ms. A. Ann Esther Shinyand Ms. P. Srinithi, Language Lab trainers, handled the 10 sessions. The course began with an entry level test. The outcome of the course was Bio-Sketch, Soft skills, Group dynamics, Drafting a CV, Body Language, The Art of saying No, Telephonic and Video Interview and also Advance sentences in English. Presentation of Bio-Sketch was made mandatory for all the students. By the end of the course,

an exit level test was conducted and the students learnt to confidently speak and communicate in English; they were taught to create their own resume. They were given hands-on-training for face-to-face interviews and group discussion. The feedback from the students was that they learnt the objectives and systematic way of approaching and preparing for interviews and the effective use of communication skills.

Bridge Course for I UG Students - 20th July 2022 to 27th July 2022

The Bridge Course for the I UG students was conducted for 6 days from 20th July 2022 to 27th July 2022 by the Department of English for 1650 students of the academic year 2022 - 2023. Dr. M. Mary Jayanthi, Co-Ordinator, along with Dr. N. Merlin Depsy Nithiya, Assistant Professor, Department of English, Ms. A. Ann Esther Shiny and Ms. P. Srinithi, Language Trainers, handled the sessions. All the first year undergraduate students were allotted time schedule to visit the Language Lab for a session on reading and movie screening between 9:30 am and 3:30 pm. Students were introduced to the uses of reading, the types of reading and how to improve their reading skills. Students were made to read the books of foundational and advanced level. Using dictionary was practised in the Lab. In order to encourage students in reading, a reading corner named, Good Books at Cozy nook was set up and students who could complete reading 3 or more books in an hour asked made to make an entry on the white board. At the end of the reading session, a total of 179 entries of books read were recorded on the Good Books at Cozy Nook in the Language Lab. At the end of the Bridge Course, students assured to improve the habit of reading by starting to read for 1 minute each day.

One month Crash Course on Effective Communication for the students of Audiology - 28th July to 25th August 2022

A Need based Consultancy – One Month Crash Course on Communicative English was provided for I year Undergraduate students of Audiology and Speech Language Pathology, from 28th July to 25th August 2022. 24 students attended the course from 9:30a.m. to 10:30a.m. at the Language Lab.

The course focused on LSRW Skills, Bio-Sketch, Letter writing, Reading and several group activities. Dr. M. Mary Jayanthi, Co-ordinator, Dr. N. Merlin Depsy Nithiya, Teacher Member, Ms. A. Ann Esther Shiny and Ms. P. Srinithi, Language Trainers, handled the classes.

Need Based Consultancy - One year Course in Effective Communication 16th February 2022 to 30th January 2023

Need based Consultancy – One year Course in Effective Communication was provided for an outsider Sr. Sunitha, Convent of FMM from February 2022 to January 2023. The course focused on further enhancing the student's Communication Skills by using exercises on Domain words, Communication builders in English, Learning through Reading and watching Videos. Dr. M. Mary Jayanthi, Co-ordinator, Dr. N. Merlin Depsy Nithiya, Teacher Member, Ms. A. Ann Esther Shiny, and Ms. P. Srinithi, Language Trainers, Language Lab handled the classes.

A 30 Hour Certificate Course on Content Writing and Instructional Design 29th August 2022 to 12th September 2022

The Language Laboratory of the Department of English of Holy Cross College (Autonomous), Trichy in collaboration with Salesian College, Sonada, organized 30 hours Certificate Course on Content Writing and Instructional Design for 15 days from 29th August 2022 to 12th September 2022. A total of 9 students from Salesian College, Sonada, comprising of 7 students from English and 2 students from Political Science in V and VI semesters attended the certificate course. The Principal, Rev. Sr. Dr. A. Christina Bridget, welcomed the students for their new intellectual venture. The course commencement meeting was conducted at the Language Lab. The welcome address was delivered by Rev. Sr. Dr. Christina Bridget, the Principal of Holy Cross College.

Dr. Catherine Edward, Associate Professor and head of the Department of English, felicitated the gathering. The course introduction was given by Dr. M. Mary Jayanthi, Assistant Professor of English and coordinator of the Language Lab, Dean of International Affairs. The students from Salesian College went on a Campus tour exploring Holy Cross College and its infrastructure. A brief introduction about the history of the college and the Language lab was explained to the students. An Entry Level Test was conducted for the students to evaluate their understanding of Content Writing. A welcome dinner was served to the students.

Five major units in Content Writing and Instructional Design were designed by Dr. Merlin DepsyNithiya, Assistant Professor of English. The units are Content Writing – An Introduction, Pathway to Content Writing, Types of Content and Visualization, Process of Content Writing, and Writing Techniques and Style Guide. Dr. M. Mary Jayanthi, Assistant Professor of English and coordinator of Language Lab conducted a session on Introduction to Content Writing and Pathway to Content Writing.

A session on Types of content and Visualization Techniques was conducted by Dr. Sr. Judy Gomez, Assistant Professor of English and Ms. M. R. JeyapriyaDurga, Assistant Professor of English. The process of content writing was explained by Ms. D.M. Jebasynthia, Asst. Prof. of English and Ms. M.R. JeyapriyaDurga, Asst. Prof. of English. Ms. N. Benita, Assistant Professor of English, inspired the students to practise the art of writing, through her lecture on different techniques of writing and the necessity to follow a style guide to enhance their writing skills.

The nuances of paragraph writing were explained by Ms. Ann Esther Shiny, Language Trainer. Ice breaking sessions were conducted by Ms. P. Srinithi, Language Trainer to make the students participate more eagerly during the task-based sessions.

A session on the History of Tamil Nadu and Tiruchirappalli was conducted by Dr. Sr. Isabella Rajakumari, Head of the Department of History and Dr. S. B. Darshana, Assistant Professor, Department of History. Dr. I. Ruby Merlin, Assistant Professor of English, Dean of student Affairs handled a session on Introduction to Tamil theatre and great epics of Tamil literature and legendary stories were narrated.

A session on Thirukurral was conducted by Dr. M. Prema, Assistant Professor of Tamil, Dean of Humanities. Students were encouraged to recite two Thirukurral. A session on KovilKalaigal – An Introduction to Temple Architecture and sculptures in Tamil Nadu and a session on the Richness of Tamil Language, Culture, and Tradition were conducted by Dr. JasinthaRani, Head & Assistant Professor of Tamil.

Dr. Ashwini Tamang, the visiting faculty from Salesian College, Sonada gave an intellectual lecture on Modern Literature to III UG Students of the English Department. The students from Salesian College were also exposed to various Cultural and Extracurricular activities. They gave a guest performance on Fresher's day at Our Lady's Hall.

Later, the Sonada team was taken for a trip to Kallanai, Rockfort Temple, Basilica of Lady of Lourdes, Kodaikanal, Holy Redeemer's Basilica, Tiruvanaikovil, and Srirangam, to obtain knowledge about the art, architecture, and natural beauty present in Tamil Nadu. Some extracurricular activities were conducted to make the students active during the session. Ms. Nadhi Dayabharan, a freelance trainer, taught the students the art of cooking with millets through a workshop. Basic folk dance steps were taught by Dr. Ms. G. Arulselvi, Head and Assistant Professor, Department of Visual Communication. The HCC Basketball Team conducted a Basketball Match in which students participated enthusiastically.

Ms. Jayalakshmi, a freelance trainer, taught about the importance of drawing kolams through a workshop. The students learnt the art of artificial flower making through the workshop conducted by Ms. Adhilakshmi, EDC Coordinator. A village visit was organized by Mr. Karthik, the Rescapes Coordinator, and the students were taken to the village to gain knowledge about the tradition and culture of the rural areas present in Tamil Nadu. The students visited Bharathidasan University and the English Department of Holy Cross College.

They introduced themselves to the staff present in the department. A feedback and thanksgiving session was held at the end. The team was also taken to a farmhouse for dinner. An Exit Level Test was conducted to test the knowledge gained by the students. Remarks were given based on their performance in their assignments and seminars and corrections were made through online session by Dr. Merlin Depsy Nithiya. N, Assistant Professor, Department of English. Overall review on the students progress was given by Dr. M. Mary Jayanthi, Assistant Professor of English, The certificate course ended with the Valedictory function and certificates of Acknowledgement were distributed by Rev. Sr. Dr. A. Christina Bridget, Principal, to the students for actively participating in the 30 hours certificate course.

Classes for the Intermediate Students of the TARA Batch for I UG

The Language Lab Communication Skills Classes for I UG Intermediate Level Students of the TARA Batch was conducted at the Language Lab for the Academic Year 2022-2023. 300 students were divided into 4 batches for the classes;

- Batch 1: Biochemistry, BCA A, BCA B
- Batch 2: Biotechnology, Botany, Chemistry A, Chemistry B, Visual Communication, Fashion and Costume Designing, Zoology.
- Batch 3: Computer Science, Maths A, Maths B, History, Economics
- Batch 4: B. Com D, B. Com CA, BFSI, B. Com C, Tamil

The Communication Skills Classes served as a platform for the students to bridge the gap of learning between the school and college. Importance of LSRW Skills in order to enhance Communication Skills for students were discussed.

Dr. M. Mary Jayanthi, Coordinator, Dr. N. Merlin Depsy Nithiya, Teacher Member, Ms. A. Ann Esther Shiny and Ms. P.Srinithi, Language Trainers, Language Lab handled the classes.

Classes for the General Intermediate Batch of Students from I UG

The Language Lab Communication Skills Classes for I UG General Intermediate Level Students was conducted at the Language Lab for the Academic Year 2022-2023. 191 students were divided into 2 batches for the classes;

- Batch 1: English A, English B, Physics A, Physics B
- Batch 2: B. Com A, B.Com B, BBA A, BBA B, Rehabilitation Science

The Communication Skills Classes served as a platform for the students to bridge the gap of learning between the school and college. Importance of LSRW Skills in order to enhance Communication Skills for students were discussed. Dr. M. Mary Jayanthi, Coordinator, Dr. N. Merlin Depsy Nithiya, Teacher Member, Ms. A. Ann Esther Shiny and Ms. P. Srinithi, Language Trainers, Language Lab handled the classes.

Workshop on Language skills for the Children from Hope Home, Trichy

The Language Lab of Holy Cross College offers 10 sessions for 25 children of Hope Home for standards sixth and seventh. A tie-up programme between Hope Home and the Language Laboratory (LL), Holy Cross College (HCC) was signed on 21st January 2023. A total of 10 sessions were scheduled for 28th January, 4th February, 11th February, 25th February, 4th March, 18th March, 25th March, 8th April and 15th April. These sessions included Self-Introduction, Bio-Sketch, Story Telling, Role Play, Grammar Lessons, Vocabulary, LSRW skills and Language learning through movies. The resource persons were Dr. M. Mary Jayanthi, Coordinator, Dr. N. Merlin Depsy Nithiya, Teacher Member, Ms. A. Ann Esther Shiny and Ms. P. Srinithi, Language Trainers, Language Lab trained the final batch of children from Hope Home.

French

HOLFREST, the French Association inaugural was held on 29th August 2022 at Shanthi's Hall between 10.30 a.m. and 4 p.m. The event commenced with the blessings of the Almighty.

Ms. Hemalatha, Assistant Professor of French, welcomed the gathering. She honored the Chief Guest, Ms. Josephine Dheena, Research Assistant in French, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore. Ms. Kanmani Bharathi (II B. A. English 'A'), President of the Association, presented the minutes of the Association meeting.

Ms. Josephine Dheena conducted a workshop on French Phonology. She explained the sounds of French alphabets and made the students practise French words and sentences. She differentiated the French vowels and consonants. Several activities were given to students in order to understand the nuances of French Phonology. Ms. Priyanka B Vinod (II B. Sc. Bio-Tech.), Secretary of the Association, proposed the vote of thanks. The event came to an end with the College Anthem.

II UG members of the French association met on 29th September 2022 in Shanthi Hall at 11 am for the workshop on Learning French with movies, "Atelier d'apprendre le français avec des films". Ms.

Hemalatha, Assistant Professor in French, conducted the workshop. The workshop commenced with a short prayer service. Ms. Kanmani Bharathi (II B.A. English A), President of the association, presented the minutes of the meeting.

Initially, Ms. Hemalatha gave an introduction about usage of multimedia, especially movies, in a positive way. Then, she screened the animated movie “Asterix – Le Gaulois” at the workshop. Handouts were given to students with questions to be answered during the workshop. It was exclusively designed to answer comprehension questions. At the end of the workshop, students shared their views on learning French with movies. They found the workshop interesting and useful. Ms. Famitha (II B. Sc. Fashion & Costume Designing), Vice President of the Association delivered the vote of thanks. The joyful event came to an end with the College Anthem.

All the members of the French association met on 18th October 2022 in Our Lady’s Hall for the presentation of 100 French and Francophone literary works. Students of I UG & II UG prepared charts about French and Francophone writers and presented their literary works. The guests of honour, Mr. Eric Perrotel, Embassy Attaché for French, South Zone, Bureau De France, Chennai and Mr. Ajith Kumar, Co – Manager, Campus France, Chennai, appreciated the chart presentations and discussed famous writers and their works with students.

Following the presentation, a meeting was organized with the management in order to discuss about sending students to France and francophone countries for higher studies or for student exchange programmes.

Hindi

The Hindi association - Geetanjali members met on 27th July 2022 and elected Ms. Atchaya. R of II B.Com as president, Nisha of II B.Sc. Mathematics as vice president and Rajashree.G of II B.B.A as the secretary of the association.

The Geetanjali (Hindi association) inaugural was held on 29th August 2022. The Chief guest Dr. Sreedevi. S, Assistant Professor, Department of Hindi, St. Joseph’s College, Tiruchirappalli, Tamilnadu, gave a speech on “Unity in diversity.”

On 7th January 2023, Movie streaming was held based on the Novel “Sevasadan” written by Premchand, which is prescribed in the syllabus.

On 10th January 2023, on the occasion of World Hindi Day, the Chief Guest Dr. S. Kareemullah , Associate Professor and Head, Department of Hindi, Jamal Mohamed college, Tiruchirappalli gave a speech on Importance of Hindi.

On 21st February 2023, on the occasion of International Mother Language Day , the Chief Guest was Dr. B. Kamakoti, Associate Professor and Head, Department of Hindi, Annamalai University, Tamilnadu gave a speech on “National Integration through Hindi Language”.

At the HCC Centennial Expo 2023 held from 2nd to 4th March, Hindi exhibition covered a very interesting and informative topic-Hindi in new horizons. It aimed at leaving an impact on the people about the importance of the Hindi Language. Hindi in new horizons covered various subtopics such as

Hindi and Technology, Hindi Grammar, Higher education details and job opportunities for Hindi students. Hindi in Foreign countries, Hindi day and world Hindi day celebration were portrayed, Promotion of Hindi Language especially in Non-Hindi speaking areas was depicted. Hindi Literature tree stands for showing that literature is the reflection of the society. Hindi letters from the very basic to the advanced concepts of Hindi were exhibited in the form of various models for the understanding of the common people, School students and college students.

On 14th March 2023, the department of Hindi organized a programme an overview of Hindi Literature-Presentation of 100 famous Hindi writers. The Chief Guest was Ms. S. Prasanna Devi, Assistant Professor and Head, Department of Hindi, National College (Autonomous) Tiruchirappalli.

The Valedictory function was held on 20th March 2023, Dr. R. Vijayalakshmi, Assistant Professor of Hindi, Cauvery College for women (Autonomous) Tiruchirappalli was the Resource Person. She spoke about the structures and process of communication.

History

ICSSR Sponsored National Seminar on “Unity in diversity- Cultural perspectives of India”- 15th &16th July 2022

ICSSR sponsored two days National Seminar on ‘Unity in Diversity- Cultural perspectives of India’, was organised by the PG and Research Department of History, Holy Cross College, Tiruchirappalli on 15th and 16th July 2022. More than 50 abstracts were received from participants of various parts of India. Due to various reasons not all the participants could come and present the papers in person.

In the two days seminar, apart from the seven lectures given by the resource persons, 20 papers were presented and 6 papers were presented in inabsentia mode. They covered various topics such as art forms, -mural and sculptures, icons in cinema; architecture- secular and religious monuments ,music-tribal music traditions, dance- both classical and folk dance forms.

The two day seminar started with the blessings of God Almighty. In the inaugural session, Rev. Sr. Dr. Isabella Rajakumari gave a warm welcome to the gathering. The session was graced by the presence of Mother Superior of Holy Cross Convent, and the secretary of the Holy Cross College. Dr. Dayalan the key note speaker delivered a lecture on the common thread that binds Indian culture- in myriad forms of art and architecture.

There were four sessions on day 1, on 15th July 2022, headed by Dr.Rohita Eswer who presented the intricacies of nrutya and naadha and its depiction in the Hoysala temples and Dr. Kannan gave a talk on the various symbols used in three major religions -Buddhism Jainism and Brahmanism and how they were all assimilated in Indian culture. Dr.Chandrabose explained the impact of different styles of architecture from the Chola period till the VN period in Chettinad architecture. Dr. Uma Maheswari explained aesthetic nuances of music, combining music notes common among the western, Carnatic, Hindustani and folk songs.

On day 2, on 16th July 2022, three sessions were held. Mr. Jithu Mishra took us on a tribal musical Journey to Odisha by highlighting nature plays a vital role in the preservation of tribal culture. Dr.Vadivudevi explained how natyasastra is the binding agent of all the classical dance forms of India-

through karanas, charis, and abinaya. Dr. Sheena explained the effect of temple murals in church murals of Kerala. In the Valedictory function, Dr. Maheswaran, Former Director, Tribal Research Centre, Nilgiris, brought to light the tribal life with special reference to the Todas of Nilgiris.

The Golden Jubilee Year Association Inaugural Program- 16th August 2022

The PG & Research Department of History has organized its Golden Jubilee Year Association Inaugural program on 16th August 2022 from 2.30 to 3.30 pm in the History Hall. The meeting commenced by invoking God's presence and blessings. Following it Dr.J.Theresa Rossetti welcomed the members and introduced the chief guest Dr. C.Thomas, Emeritus Professor, E.V.R Periyar Govt Arts College, Trichy.

Rev. Sr. Dr. Isabella Rajakumari, Vice Principal & Head of the Department honored the chief guest. After that the chief guest addressed the gathering on the topic "Women and the Movements for the Right to Hoist the National Flag". He gave a meticulous lecture on the subject of the flag which represents the sovereignty of the nation and its people from the ancient times, held its importance throughout history and how the colonial rule banned Indians from hoisting their flag.

Specifically, the roles of Women Martyrs like Bhikaji Cama, Matangini Hazara, Rukmani Lakshmipati, T.V. Rannuvammal and so on, who struggled to hoist the flag were discussed. The lecture was very well-informed and inspired the gathering, followed by the vote of thanks proposed by C. Rahini of III UG.

The Business meeting of the History Association was held on 16th August 2022 at 2.30pm. The following members were elected as office bearers. President- C. Rahini, III BA History, Vice President- Padmapriya, II BA History and Secretary- Anne Linitha, II BA History. The meeting came to an end with the vote of thanks

"Factual Documentary presentation on the Unsung Heroines of Indian Independence"- 17th August 2022

The PG and Research Department of History along with The School of Humanities of Holy Cross College (Autonomous), Tiruchirappalli organised a "Factual Documentary presentation on the Unsung Heroines of Indian Independence" in commemoration of the 75th Independence day at Our Lady's hall on 17th August 2022. Mr. Kungumam Sundarrajan, Documentary Director, Chennai was the resource person.

The programme started with a prayer service by the students of the Department of English followed by the welcome note by Dr. S.B. Dharsana, Assistant Professor, Department of History. The Chief Guest was honoured by Rev. Sr. Dr. Isabella Rajakumari, HoD of History.

The documentary started with an introduction by Thiru Siva, Member of Parliament, on women's invaluable contribution during the freedom struggle and a snippet of old photographs and videos of Pre-independent India, of leaders involved in the Indian National movement.

Mr. Sundarrajan then gave a detailed information on women freedom fighters from various parts of Tamil Nadu especially from the delta regions of Tiruchirappalli, Thanjavur, Ariyalur, Perambalur and

Karur. He spoke about Velu Nachiyar, the first woman from South India to raise her voice against the British and Annie Besant who raised the Home rule movement and demanded self rule of India by Indians.

He spoke on various women such as Tyagi Rukmani Laxmipathy, the only woman participant of the Vedaranyam salt satyagraha, who demanded that Rajaji include her in the long walk from Tiruchirappalli to Vedaranyam, Kuthmul Radhabai and Alamelu Mangai who participated in the Individual Satyagraha and went to jail, pregnant women who valued their country more than their own child like Kamalam Muthu and Tyagi Padmavathi Ammal, Mariyam Beevi who walked all the way to participate in the Nagpur Flag satyagraha in 1922 and was arrested; Padmashini Ammal and Pankajammal who spread the spirit of Patriotism via bajan songs and street plays.

Families who sacrificed their life for the country were honoured later by the government by giving their names to places, the ones we pass by every day yet never knew their history, like the Sastri road named to honour the Sastri Family of Tiruchirappalli, including Dr. Swaminadha Sastri and Mrs. Kalyani Sastri who participated in movements like Swadesi Movement, Non Cooperation movement etc, Syed Murdushah Sahib, the one who took efforts to invite Gandhi to Trichy to propagate the Khilafat and Non cooperation Movement, Dharmalingam and family who were arrested and were imprisoned for more than 7 years and had a special officer appointed in the police department just to identify and honour them. He spoke about places in and around Trichy like the Railway Junction, Head Post Office, Main guard gate, Rockfort temple, Sri Ranganathaswamy Temple, the Chauk Maidhanam, Singarathope etc which were prominent areas in which freedom struggle took place in Tiruchirappalli.

Mrs. Parvathi, freedom fighter and one of the Alumna of Holy Cross College from the 1932 batch participated in the Salt satyagraha movement while she was working as a teacher at the Kanniga Gurukulam in Vedharayam. Her aunt Mrs. Kalavathi, an Alumna of Holy Cross College emphasised how Holy Cross College has been a pillar of education and empowerment of women throughout its establishment since 1923.

The session concluded by urging students to know their own family history and find more people and places interlinked with the freedom struggle and respect families of the freedom fighters who lost their lives, property, family relations and economical stability during the freedom struggle to bring freedom and empowerment to the nation. The session came to an end with thanking the chief guest, followed by the National Anthem. The documentary was very informative and empowering to the students.

Field Visit to Kheezadi and Other Places- 18th August 2022

The PG and Research Department of History organised an educational trip for the students of the department on 18th August 2022 to the archaeological sites of Kheezadi and Kondagai and to the Museum at Madurai. The students were accompanied by their faculty members, Dr. S.B Darsana, Dr. Angaleswari. S, Mr. Karthick, Ms. M. Reshma and Ms. Letitia K Vinoy. 101 students from both UG and PG classes were taken for the visit to Kheezadi and Kondagai, with the aim to educate the students about the ancient people who lived on the banks of the Vaigai river around 6th C BCE.

Kheezadi

The site of Kheezadi is located enroute to Silaiman. The trenches excavated in the first seasons were kept as open air exhibitions. The students were taught the basics of excavation methods, stratigraphy, and the description of pottery and other artifacts. Currently the excavations are conducted in another part of the village. Ms. Kavitha, the archaeological officer of Tamil Nadu State Department of Archaeology explained the significance of the Keeladi site to the students.

Kondagai

While Kheezadi is identified as the industrial area, Kondagai situated 2 km from it is exclusively an urn burial site where the dead were buried in huge urns. The internment is both primary and secondary. The burials are found with grave goods. More than 50 skeletal remains are found in the site. Carnelian beads which are not locally available could have been brought from western India indicating a trade network in early historical period.

The students then visited the ThirumalaiNayakar Palace in Madurai. This 17th century monument was built by Madurai Nayak Thirumalai Nayak in 1636 CE. The Tamil Nadu Archaeological department now maintains and oversees the palace. The monument was built with the styles of both Italian and Rajput architecture. The palace now houses a museum which exhibits ancient statues and inscriptions along with paintings and weapons of the Nayak period.

The Gandhi Smarak Sangrahalaya commonly known as the Gandhi Museum was the next spot for the students to visit in Madurai. The Palace of Rani Mangammal was converted into Gandhi Museum which was inaugurated by the then prime minister Pandit Jawaharlal Nehru in the year 1959.

Dr.Sabura explained the significance of the Gandhi Museum in a vivid manner. The museum has pictorial representations of the maps of colonial India, events of the Indian national movement and stories of those who were involved in it. Gandhi's books and personal items such as his clothes, footwear, glasses and letters are displayed in the museum. The field visit came to an end by 8:30 pm. It was an informative trip and students learnt a lot from the places they visited.

Educational Tour- For II UG NME Students- 24th September 2022

One day NME Course Study Tour was conducted on 24th September, 2022 to Kodaikanal, Tamil Nadu. The tour was organized by the PG & Research Department of History, Holy Cross College (Autonomous) for 56 students from B.Com, BBA, B.A Economics, Tamil and English of II UG NME Course titled "*Places of Tourist interest in India*". Course in charge Dr. Angaleswari. S and Ms. Letitia K Vinoy accompanied the students.

The trip was started on 24th morning at 12.30 am from Holy Cross College, Trichy and they reached the destination (Kodaikanal) by 4.45 am. The students were taken to the most famous places like Upper Lake view, Coaker's Walk, Pine forest, Moir Point, Pillar Rock, Green Valley, Thalaiaru Waterfalls, Kodaikanal Lake, Silver Cascade Falls, Bryant Park and Museum accordingly. Students learned more about the places in Kodaikanal and they were further enthusiastic to visit many more tourist places. By 10.30 pm they returned to College on the same day.

Quiz Competition on World Tourism Day – 27th September 2022

In Commemoration of World Tourism Day, the PG and Research Department of History organized a quiz competition on 27th September 2022 from 11.30 am to 1.30 pm in Sophy's Hall. The program commenced by invoking God's presence and blessings. Following it Dr. Angaleswari.

S, welcomed the students and introduced the chief guest Rev.Sr.Dr.Isabella Rajakumari, Vice Principal and Head, PG and Research Department of History, Holy Cross College (Autonomous), Trichy.

The program began with a video on the importance of World Tourism Day by Zurab Pololikashvili, Secretary-General, UNWTO. Precisely this competition was planned for II NME course students of the course titled "*Places of Tourist interest in India*" and III UG NME course titled "*Tourism and Travel Formalities*" students. The competitions were Quiz, Name the Picture and Puzzle.

The students of both the NME courses were at their best. Spontaneity and confidence were the hallmarks of the competition. The students left everyone awe-struck as they presented their talent so immaculately and effortlessly. They were applauded for their best performance.

The prize winners were, R.Aiswarya, II B.A Economics (1st prize), Lakshana, II B.A Economics (2nd Prize) and Abinaya II Economics (3rd Prize. The program culminated with the vote of thanks by Ms. Letitia K Vinoy.

Educational Tour- For III UG NME Students- 7th October 2022

As a part of the curriculum of Non-major Elective offered by the department of History; Tourism and travel formalities, III UG students from the disciplines of Commerce, English, Mathematics, Physics and Computer Science were taken to Black Thunder a theme park located in Metupalayam, Ooty on 7th October 2022. It was a good experience for the students and they were able to get a break from their routine and it was a great relaxation for them.

Theme parks are classified as a man-made attraction which is purely for leisure activities and the students had a hands on experience in the theme park. They had an idea about the functions of the theme park and the various activities the theme park undertakes to attract the tourists. Theme parks have a positive economic impact. Visitors to the theme parks will increase the economy of the area as they explore the local city. Also, theme parks themselves create many additional jobs for locals. On the whole this tour was a good experience for the students. They had learnt a few things and also enjoyed the time spent there.

International Seminar on 'Exploring Universal Brotherhood- Avenues and Opportunities for Youth'- 15th October 2022

The International Seminar on '**Exploring Universal Brotherhood- Avenues and Opportunities for Youth**' conducted by the PG and Research Department of History on 15th October 2022 commenced with a prayer. Rev (Sr). Dr. Isabella Rajakumari, the head of the Department welcomed the gathering. Dr. Theresa Rosetti, J Assistant Professor, Department of History introduced the theme of the

conference that gives importance to universal brotherhood and the role of the youth in the present world.

Rev (Sr). Dr. A. Christina Bridget, Principal, Holy Cross College (Autonomous) felicitated the conference. She traced the antecedent of the words ‘Universal Brotherhood’ by linking it with the usage of the words ‘Brothers and Sisters’ by Swami Vivekananda. She highlighted the need for the youth to lead an unselfish life to make the world a better place to live in.

Prof. Sukhee Lee from the Republic of Korea in her keynote address took the audience on a colourful odyssey, where she touched upon the Han style and K style. Ms. Lee explained in detail the various facets of Korean culture. She highlighted the link between India and Korea through a story of the marriage between Suriratna of Ayodhya and King Kim Suro in 48 CE. Dr. Pricila, R Assistant Professor, Department of History proposed the vote of thanks for the inaugural session.

In the first technical session, Dr. Gayathri from Bharathidasan College for Women, Puducherry discussed the role of youth in creating a universally tolerable and peaceful society. She insisted that the students should have a ‘state of mind that implies non-judgemental acceptance of different lifestyles of beliefs’.

In the second session, Dr. Sundar Kali, former Professor, Gandhigram University, Dindigul explained the story of Hiranya and Narasimha through a video presentation. He discussed the folk drama of Hiranya and Narasimha with emphasis on masks worn both by a demon and by God.

In the third session, Dr. Anil Gopi, Navakerala Post-Doctoral Research Fellow, Mahatma Gandhi University, Kottayam explained the concepts of values, culture, and ethos from anthropological perspectives. The ritualistic and artistic aspects of theyyam (a folk dance form in North Kerala) were highlighted. He approached folk dance in a wider framework of social structure. Dr. Angaleswari, S Assistant Professor, Department of History welcomed the gathering for the valedictory session.

The valedictory address was given by Prof. Hwarang Lee from the Republic of Korea who through an interactive and interesting session explained the Korean script and language. He highlighted the concepts of imagination and communication by linking them with universal human values. He also emphasised that history’s purpose is to highlight human values. Dr. Darsana, S.B, Assistant Professor, Department of History presented the report of the seminar. Ms. Padmavathi, M, Assistant Professor, Department of History thanked the resource persons and the participants. The Conference came to an end with the National Anthem.

The PG & Research Department of History conducted an outreach programme on 20th January 2023, in Government Higher Secondary school, Thirupanjeeli, in commemoration of the 74th Republic Day.

The main aim of the program was to create awareness among the school students on why republic day is celebrated and the importance of the Constitution of India. All the students of UG & PG History were taken to the school. The students were divided into five groups and each group was given a specific topic like National Anthem, Fundamental rights, the Preamble of the Constitution and History of Republic Day.

Each group went to different classes from 6th to 12th std at Govt school. The students used different materials like charts, Power Point Presentations, photos to explain the given topic to the school students. The school students were asked some general knowledge questions about the Republic day and those who answered it right were appreciated by giving them chocolates.

The Principal of the school distributed Chocolates and flags to the students. Students were taught about the importance of Republic day, and history of the Constitution with its salient features. The students interacted freely and clarified their doubts. Career guidance was also provided to 12th std students.

In Commemoration of the 74th Republic Day, the PG and Research Department of History organized a Special Lecture on “*Challenges of Youth Today*” on 25th January from 2 to 3.30 pm in the History Hall. The program commenced by invoking God’s presence and blessings. Ms. Sujitha of I PG welcomed the gathering and introduced the chief guest Dr. F. Selvakumaran (Retd), Former Head, Department of Tamil, St. Joseph’s College (Autonomous) Tiruchirappalli. Rev. Sr. Dr. Isabella Rajakumari, Vice Principal & Head of the Department honored the chief guest.

Dr. F. Selvakumaran gave a captivating lecture on Challenges of Youth today. Precisely, he focused on their career opportunities and social responsibilities. It was an interactive session between Dr. F. Selvakumaran and the students of the history department. The students were at their best clearing their doubts. The lecture was very well-informed and inspired the gathering. Sri Kousalya.S II UG student proposed the vote of thanks.

The PG and Research Department of History organised a special lecture for Industry-led Value-Added Course on “*Introduction to Archaeology and Epigraphy*” on 28th January 2023 for both UG and PG students of the department. Ms. Umayal and Ms. Sai Priya, Archaeological officers, Department of Archaeology, Thanjavur, Tamil Nadu were the resource persons.

The programme started with prayer. The gathering was welcomed by Ms. Muthulakshmi, I M.A. student. Ms. Umayal was introduced by Ms. Maheswari and Ms. Sai Priya was introduced by Ms. Harishini, I B.A student. Rev. (Sr). Dr. Isabella Rajakumari, Head of the Department of History honoured the resource persons.

In her inaugural address, she emphasised on the qualities of hard work and sincerity that are important for a successful career. In her lecture, Ms. Umayal talked about the archaeological exploration and excavation in Tamil Nadu, through power point presentation. She highlighted the various methods that are followed in the exploration and excavation of archaeological sites. Ms. Sai Priya spoke on the various facets of Epigraphy with special reference to Tamil Brahmi inscriptions. Ms. MahamugaSundari, I B.A. student proposed the vote of thanks and the programme ended with the National Anthem.

Library and Information Science

CLISA – Crossian Library and Information Science Association of the PG Dept. of Library and Information Science organized a seminar on “ICT Applications in Libraries” on 17th August 2022. A formal prayer was evoked followed by the welcome address. Dr.R.Balasubramani, Associate

Professor, Department of Library and Information Science, Bharathidasan University, Trichy was the Chief Guest. In his address he explained the role and importance of Information and Communication Technologies in Libraries.

Holy Cross College Central Library and the PG Department of Library and Information Science jointly celebrated “National Librarian’s Day” on 17th August 2022.

On the occasion of Librarian’s day, various competitions were conducted: Essay Writing, Book Review and Elocution. The top 3 winners from each competition were identified and awarded prizes. A total of 205 students participated in these competitions.

The PG Department of Library and Information Science Association (CLISA) and Central Library of HCC (Autonomous), Trichy jointly organized a Workshop on “Digital Library Management System” on 23rd September 2022. A formal prayer was evoked followed by the welcome address by association President Ms.S.Srinithi, I.I.M.Lib.I.Sc.

The workshop was conducted exclusively for the library science students and staff members of the Library. Dr.N.Suresh. Librarian, Government Law College, Tiruchirappalli was the resource person. He gave hands on training of Digital Library Software Koha. It is Open source Library Management System software. 6 students and staff members participated in this workshop.

HCIIC, Department of Library and Information Science, and Central Library of HCC (Autonomous), Trichy, jointly organized a Seminar on “Intellectual Property Rights” on 10th October 2022. Dr.A.Senthamilselvi, Innovation Ambassador and Librarian was the Chief Guest. In her address she stressed the importance of Intellectual Property Rights. She touched upon the various aspects of Copyrights and Patent Rights, their duration, fair use etc. and she also discussed the importance of Research and Innovation. A total of 190 students participated in this Seminar.

CLISA Association of the PG Department of Library and Information Science organized a workshop on Web 4.0 Tools on 21st October 2022. Mr.Rajkumar, Research Scholar. Bharathidasan University, Trichy delivered a lecture on various Web 4.0 Tools required for the LIS professionals and he also shared how he developed these skills in his life. He gave hands on training on various tools related to the library and information science professionals.

The Central Library & PG department of Library and Information Science celebrated “National library week” from 15th to 17th December 2022. A book exhibition was organized as a part of the celebration,Secretary, Dr.Sr.Anne Xavier inaugurated the Book Exhibition. In her inaugural address, she addressed the importance of the Reading Habits. Book suppliers from across the state exhibited the subject books and other category books. Staff and students of all the departments visited the exhibition and purchased books at a discounted rate. Books were also purchased for the Library.

The PG Department of Library and Information Science and Central Library of HCC (Autonomous), Trichy jointly organized a workshop on “E-Print – Repository Software” on 15th December 2022.

After the formal prayer Association President Mrs.Parvathi, I.I.M.Lib.I.Sc delivered the welcome address. The workshop was conducted exclusively for the library science students and staff members of the Library.

Dr.R.Balasubramani, Associate Professor, Bharathidasan University, Tiruchirappalli was the resource person. He gave hands- on-training on E-Print Repository Software. It is an Open source Library institutional repository software. 6 students and staff members participated in this workshop.

The PG Department of Library and Information Science and Central Library of HCC (Autonomous), Trichy jointly organized a Training on “Turnitin Similarity: User work flow Training” on 20th December 2022. The Training Program was conducted exclusively for the library science students and staff members of the Library. Mr.Sachin Gurwe, Training and Implementation Consultant, South Asia, Turnitin was the resource person. He provided training on how to use Turnitin Plagiarism software. He also explained the different modules of the software, 4 students and staff members participated in this Training Program.

The PG Department of Library and Information Science organized a Workshop on “Linux-operating System” on 10th January 2023. The workshop was conducted exclusively for the library science students. Mrs.Kanimozhi, gave hands on training on installation procedure of Ubuntu Linux operating system. Ubuntu is a Linux distribution based on Debian and composed free and open-source software.

HCIIC and the PG Department of Library and Information Science, jointly organized a Seminar on “Design thinking approach for Innovative Designing” on 11th January 2023. Dr.Amala Infant Joyce, Innovation Ambassador and Assistant Professor of Department of Chemistry was the Chief Guest. In her address she stressed the importance of Intellectual Property Rights.

She touched upon the various aspects of Design Thinking approaches problems from a human perspective, with the objective of designing innovative and desirable products, services or experiences that reflect all the aspects of innovative designing. A total of 145 students participated in this seminar.

The PG Dept. of Library and Information Science and Crossian Library and Information Science Association jointly organized a workshop on Dspace on 30th January 2023. Mr.Rajkumar, Department of Library and Information Science, Bharathidasan University, Trichy was the resource person. The main objective of the workshop was to equip the librarians with the practical skills to use DSpace in the digital library management system.

HCIIC, PG Department of Library and Information Science and Central library of Holy Cross College(Autonomous), Trichy jointly organized a Seminar on “ My story - Motivational Session by Successful Entrepreneur” on 3rd February 2023. Mrs.Sharon Rosy, Founder, Wincy Infotech , Tiruchirappalli was the Chief Guest. She motivated the students by narrating her experiences and the development of the business venture.

Crossian Institute of Collobarative Research on Sustainable Development (CICRSD) and the PG Dept of Library and Information Science jointly organized a Hands-on Training on e-Resources for Research on 11th February 2023. A formal prayer was evoked followed by the welcome address.

Dr.A.Senthamilselvi, Librarian & Head, Department of Library and Information Science, Holy Cross College (Autonomous), Trichy was the resource person.

The training program was conducted exclusively for the Research scholars of HCC. She discussed the different Digital learning resources available online and also motivated the Research scholars on how to use the subscribed e-resources. She also explained how it will be helpful for Research.

The PG Dept. of Library and Information Science and the PG Department of Social work jointly organized an International colloquium on Fabricating Learner's Centered HEI's in the province of NEP&OBE on 23rd February 2023. Followed by the formal prayer Dr.A.Senthamilselvi, Librarian delivered the welcome address. Prof. E. Ram Ganesh, Department of Educational Technology, Dean of Arts, Director, Institute of entrepreneurship and career development, Bharathidasan University, Tiruchirappalli gave the inaugural address. In his address he discussed the National education policy 2020 and its importance on outcome based education. Dr.Radhika Assistant Professor (Senior Grade),Department of Humanities, PSG College of Technology, Coimbatore delivered the lecture on the topic of NEP Startup ecosystem in Higher Education Institutions. In her session she discussed the new National Education Policy (NEP) 2020 and said it is designed to complement the startup ecosystem in India. She added that NEP promises opening up of new career and entrepreneurship opportunities for students and youth. She further said that the Science and Technology Ministry is taking on board education institutions to promote the startup movement in the country.

Finally Dr. Daisy, Assistant Professor of Social Work proposed the vote of thanks. A total of 60 participants participated from various institutions benefitted.

A Seminar was conducted exclusively for the students of library science on 28th February 2023 on the topic "Open Access Resources". Dr.Rosaline Mary, Librarian, Kalai Kavary Fine Arts College was the resource person. . She discussed the different Open access learning resources available online and how to use these e-resources. Further she explained the initiative of the Ministry of Education in the development and distribution of e-resources.

A Seminar was conducted exclusively for the students of Audiology on 14th March 2023 on the topic "Awareness and Use of NLIST Program". Dr.A.Senthamilselvi, Librarian and Head, DLIS, HCC, Trichy was the resource person. The programme highlighted the various pre-requisites for activation of NLIST accounts, different resources provided by NLIST and how to access these resources. All the participants were given hands-on-training on how to search, download and use the resources for their academic needs.

On the eve of National Science Day, HCIIC, PG Department of Library and Information Science and Central library of Holy Cross College(Autonomous), Trichy jointly organized a Workshop on "Intellectual Property in Websites: Ownership and Protection on 15th March 2023. The main objective of the workshop was to enlighten students on how to avail the copyright for the published websites and how to protect the IPR.

Tamil

On the occasion of the centenary of the Holy Cross College, Tiruchirappalli, the department of Tamil and Pearl Foundation organized a centenary world record special international online 100-hour poetry series titled "Paathaiyum Payanamum" from 22nd to 26th August 2022. The inaugural function of the event was held on 22nd August 2022 in the college campus in Our Lady's Hall. Dr. M. Prema, Assistant Professor, Department of Tamil gave the welcome address.

Dr. A. Jesintha Rani, Head of the Department of Tamil and Assistant Professor, delivered the introductory speech. The Principal Dr. Sr. A. Christina Bridget and Secretary Dr. Sr. Anne Xavier

presided over the programme and former Head of the Tamil Department Dr. Jeusin Francis gave a congratulatory address. Treasurer of Trichy Diocese, Reverend Father James Selvanathan, congratulated the International Poetry Managing Trustee of Pearl Foundation Director, Advocate S. James Ramachandran who delivered the felicitation address. The speaker, poet Selvarani, presented poetry and inaugurated the online poetry gallery.

For five consecutive days, more than a thousand poets from various districts of Tamil Nadu recited their poems and graced the poetry gallery. The closing ceremony was held on 14th October 2022 at 2.30 p.m. at Regina Hall. The selected 100 best poems were edited and published.

Following the presentation, Dr. I. Kurinjiventhan, Head of the Department of Foreign Tamil Studies, at Thanjavur Tamil University, reviewed the book. The special guest of the ceremony Dr. L. Srinivasa Ragavan, Controller of Examinations of Bharathidasan University presented awards and certificates of appreciation to the poets. Managing Trustee of Pearl Foundation Director Advocate S. James Ramachandran also made a special appearance. The ceremony ended with the National Anthem.

MuthamizhVizha was held from 13th -14th December 2022. I UG students of our College actively participated in Essay Writing, Speech and Dance competitions. The II UG students participated in kavithai, song and Drama Competitions. The Prize winners were awarded prizes at the valediction of MuthamizhVizha.

Special speech Meet was held on 20th December 2022. Mrs. Mahalakshmi, Assistant Professor, Head of the Department of Tamil, the chief guest gave a special lecture on the topic “Towards dawn” The UG and PG students of Tamil Department benefitted.

The Association meeting was held on 10th January 2023. The Special Guest speaker Selvar. P. Manikandan, a Spiritual literary Speaker, gave a special address to the students on real events in life and thoughts and activities of listening.

A special lecture on “Scientific research that elevates the world” was held on 18th January 2023 at Our Lady’s Hall, Holy Cross College, Tiruchirappalli, jointly organized by the Department of Tamil, Holy Cross College, Tiruchirappalli and Trichy Scholars Council.

The College Principal, Dr. Sr. Christina Bridget presided, and the College Secretary, Dr. Sr. Anne Xavier took the lead. Dr. K. Thilagavathy, Director of Arts and Culture, Tamil University, Thanjavur gave the welcome address. The Head of the Department of Tamil, Dr. A. Jasintharani and Principal Adviser of Trichy Scholars Council Professor Dr. Asokan also gave an introductory speech. Dr. V. Ponraj, General Policy Maker of State Governments, Scientific Adviser to Former President of India Dr. A.P.J Abdul Kalam, was the special guest and did the special honours. In his keynote address, he highlighted the excellence of the Thanjavur Great Temple, its history, the integration with all fields, the excellence of education, the diversity, and how India will become a superpower in the world. Moreover, he gave a special speech by instilling in us the rational thought that knowledge will make you great, caste will never make you an achiever and if you walk with ideals, no one can enslave you. Dr.M.Prema, Dean, School of Humanities, Holy Cross College, Tiruchirappalli made a special appearance. The function ended with the National Anthem.

One Day National Seminar

The Department of Tamil conducted a National seminar on “Tharkaala Ilakiyangalil Vilimbunilai Mantharkal” on 25th January 2023. The function was presided over by Dr. Sr. A. Christina Bridget, Prinipal and conducted with the blessings of Dr.Sr.Anne Xavier, the Secretary.

Various staff and students from different colleges submitted 36 essays for review. The Book was released by the Chief Guest Mr. TamilanPrasanna, Advocate, High Court, Chennai and received by Dr. Sr. A. Christina Bridget, Principal Holy Cross College, Trichy. Dr.M.Durai, Principal, Government Arts and Science College gave his review address.

The welcome address was given by Dr. A.Thevatha, Asst. Prof. of Tamil, followed by the introductory address by Dr. A. Jesintha Rani, Head, Department of Tamil. The first session started with Dr.K.Sujatha, Asst. Prof. of Tamil, as the chair person and the second session was conducted with Dr. Prema, Dean, School of Humanities, as the chair person.

The valedictory of the National Seminar started at 3 pm. Dr. Dali Arockia Mary, Asst. Prof. of Tamil, gave the Welcome Address. Dr. S. Easwaran, Head of the Department of Tamil, National College presided over the function. The participants were awarded participation certificates and the book published was given by Dr. S. Easwaran.

Dr. Arul Sagaya Anitta, Asst. Prof. of Tamil, was the emcee for the programme. Dr. V.Premalatha, Asst. Prof. of Tamil, gave the vote of thanks and the National Seminar ended with the National Anthem.

The grand event of Holy Cross Autonomous College Centenary Art and Science Exhibition 2023 was held for three days on 2nd to 4th March 2023 in which the students showcased the specialities of five types of land and the uses of 99 types of flowers in Tamil Nadu. Students of various schools and colleges and their parents enjoyed the exhibition on 4th March 2023.

The Valedictory function of Veeramamunivar Tamil literary Association was held in March 2023.

School of Life Sciences

School of Life Sciences, Holy Cross College (Autonomous) Trichy organized one day Conference on “Challenges and opportunities in Life Sciences ” on 15th February 2023.

The objective of the conference is to understand the future challenges and opportunities in life sciences. Through this conference, the students and the scholars equipped with knowledge on various emerging areas of life sciences, which enables the young minds to enhance their research interest. Totally 255 participants from our college participated.

Inauguration started with the prayer service. Dr.P.Shanthi, Organizing Secretary, Dean of Life Sciences and Assistant Professor of Botany welcomed the gathering.

Our guest of honour, Rev. Fr. Dr. S. Ignacimuthu, Director, Xavier Research Foundation, St. Xavier’s College, Palayamkottai, enlightened the participants with the inaugural address, followed by felicitations by our beloved Secretary Rev. Sr. Dr. Anne Xavier and by our dynamic Principal Rev. Sr. Dr. Christina Bridget.

The inauguration ended with the vote of thanks by Dr.S.Catharin Sara, Assistant Professor and Head, Department of Botany, Holy Cross College, Trichy.

First technical session started with our eminent speaker Rev. Fr. Dr. S. Ignacimuthu. Father shared his vast knowledge on Research, Publications and Patents to the younger generation. He briefly explained new education policy, ethical issues, importance of patent, what can be patented and what cannot be patented. Father shared detailed insights on research, research design and tips to publish in indexed journals.

The second technical session was handed over to Dr. S. Shanmugapriya, Associate Professor, Department of Biomedical Science, Bharathidasan University, Tiruchirappalli. Madam gave insights and valuable guidance on the myths and facts in Molecular diagnostics. The resource person focused on the site of molecular alterations which form the basis of genetic diseases.

The third technical session started. Dr.B.Mani, Assistant Professor in Physics, Anna University-BIT Campus, Tiruchirappalli shared his expertise on scientific achievements of India.

Valediction started with Prayer Service. Dr.A.K.Umera Begam, Assistant Professor and Head, Department of Biochemistry, Holy Cross College delivered the Welcome Address.

Valedictory Address was given by Dr.B.Mani, Assistant Professor in Physics, Anna University-BIT Campus, Tiruchirappalli. The session ended with the vote of thanks by Dr.P.Gomathi, Assistant Professor and Head, Department of Biochemistry, Holy Cross College, Trichy. The conference successfully ended with the National Anthem.

Biochemistry

The PG Department of Biochemistry inaugurated the KREBS CLUB association for the year 2022 – 2023 and organized a special guest lecture on “Role of Nutraceuticals in today’s life” on 17th August 2022 from 11 am to 12.30 pm in Shanthi hall. The inauguration started with a prayer service followed by introducing the elected office bearers and adorning them with badges by the chief guest, head of the department and senior faculty and welcome address by Association President. The guest speaker for this session was Rev. Sr. Dr. Mary Jansi, Principal, Holy Cross College of Education, Tiruchirappalli.

The resource person spoke on the keypoints such as essentials of food, Vegetables, fruits, millets, grains and secondary metabolites that prevent various diseases. The speaker also discussed how to lead a healthy life with natural food. Totally 100 students and 9 faculty benefited through this programme. It was an interesting and interactive session. The session ended with the vote of thanks.

On 8th September 2022, the PG Department of Biochemistry conducted one day science cum health exhibition programme Bioscintillators for the rural school students at Government Higher Secondary School, Sirukambur. The programme started with the prayer service and lighting of lamp. The exhibition programme concentrated on various intra disciplinary topics in life science on which the students of the department exhibited various models, power point presentations, chart works, experiments and videos pertaining to relevant topics. The school students also involved themselves in the programme and actively participated in all the interactive games. The following topics were presented.

- Scope of Biochemistry
- Nutrition and Hygiene
- Human Physiology
- Immunology
- Body Mass Index
- Infection and Prevention
- Food Adulteration
- Environmental awareness
- Information corner

This program served as a good interactive approach between school and college students and paved a very helpful way for their development. School students benefited by this programme.

The Department of Biochemistry organized the First Aid Management workshop that was held on 26th September 2022 at 9.30 am. The workshop started with a prayer service. The chief guest Mr. Shivaramalingam, Lecturer and trainer in First Aid St. John's Ambulance, Trichy was honored by the head of the department. The association inauguration minutes was read by the student secretary.

The chief guest delivered a lecture on "First Aid Management". He explained the importance of "First Aid" as it is a life saving one. He explained the various terminologies and methods of first aid for accidents and disease conditions. He described about DRABC (Danger, Response, Airway, Breathing and Circulation) which is used to analyse the status of the causality. He explained about CPR and demonstrated it through video and live demo. The do's and don'ts of first aid in CPR were also elaborated in detail. Hands on training was given to the students on different methods of dressings for fractures. Students gained extensive knowledge about first aid for heart attack, wounds, burns, scalds and electrical injuries through practical experience. He also spoke on the diet and need to do exercise in our day to day life.

The workshop benefitted the students in an informative, practical knowledge in an enjoyable manner. A total of 95 students participated in the workshop including the NME students of various departments. It was an interactive session, students raised questions regarding first aid and Mr. Shivaramalingam clarified the queries. The session ended with the vote of thanks.

Eluteadus-2K22

In commemoration of centennial celebration, the PG Department of Biochemistry, Holy Cross College (Autonomous)Trichy, organized A State Level Intercollegiate Meet "**Eluteadus**"- **2K22** on 11th October 2022 in Our Lady's Hall. A total of 260 participants registered for Eluteadus from about 25 colleges all over Tamil Nadu such as Seethalakshmi Ramaswamy College Tiruchirappalli, Theivanai Ammal College for Women - Villupuram, Bishop Heber College, Trichy, Dr. Umayal Ramanathan College for Women – Karaikudi, American College, Madurai, Jamal Mohamed College, Trichy, MIET College - Tiruchirappalli, J.J. College of Arts and Science, Pudukkottai, EGS Pillai College - Nagapattinam, Periyar E.V.R College, Tiruchirappalli, Srinivasan College of Arts and Science - Perambalur, St. Joseph's College, Trichy, Srimad Andavan Arts and Science College Trichy.

The Inauguration started with a prayer service, Dr. A. K. Umera Begam, Head, PG Department of Biochemistry, gave the welcome address. The meet was concluded with the vote of thanks by Ms. Abirami Student Council member, PG department of Biochemistry. A total of nine events were conducted - Coscom, Photography, Face painting, ADZAP, Just A Minute, Vegetable and fruit carving, Model Presentation, Crack your Mind, Fashion Show. The valedictory function started with the Prayer Service followed by reading of the association minutes by Ms. Angelin Seema, Association President. Dr. D. Prema, Assistant Professor, PG Department of Biochemistry, delivered the welcome address. The valedictory address was delivered by the Chief Guest Dr. K. T. Tamilmani, Associate Professor and Head, Department of English, Nehru Memorial College, Puthanampatti. The title winner of Mr. Eluteadus was Mr. Visweswaran, Department of Zoology, Bishop Heber College, Trichy.

The overall shield was bagged by American College, Madurai and the runner's up was Bishop Heber College, Tiruchirappalli. The report of intercollegiate competition was given by Dr. B. Ramya Assistant Professor. The event concluded with the vote of thanks.

The PG Department of Biochemistry's Kreb's Club organized a special lecture on "**Career Guidance on Competitive Exam**" on 21st January 2023 from 2.30 pm to 3.30 pm in Shanthi Hall. The event began with a prayer session, then the Head of Department honoured the chief guest with a memento. The association president read the minutes, and the welcome address was given by association secretary. The Guest speaker for this session was **Mr. Mohamad Siddique**, Director of Nimir Academy, Tiruchirappalli. During the presentation, the resource person covered important topics such as the several types of competitive exams offered by the Indian government, educational requirements for the exams, age restrictions, fee information, and merit scores. He also discussed the civil service test and how to pass its sublevels. Totally 101 students and 9 faculty were benefited by this programme. It was an engaging and lively session. The session ended with the vote of thanks by the association Vice president.

MOLFEST "2K23"

The PG Department of Biochemistry organized an Intradepartmental competition "Molfest 2K23" on 25th January 2023. The Inauguration of Molfest started with the prayer service and the welcome address was delivered by Ms. Meena Association incharge of 1st PG Biochemistry. All UG and PG students of the department actively participated in all the events. The following events were conducted Rangoli, Block & Tackle, Model Presentation, Wealth Out of waste, Quiz, Connection, Mehandi, Face painting, Fashion Show and Treasure Hunt.

Rangoli with the theme "Centennial Celebrations – A View on Smart Village", Face Painting with the theme "Science and Health". In Model presentation the working models on Human and Cell Physiology, Advanced Water Purification Methods, Vaccine Production were displayed. And for the event Mehandi "Nature" was given as a theme to the participants. Totally 101 participants exposed their talents in Molfest 2K23. The valediction started with prayer service. Dr. S. Josephinol, Assistant Professor, Department of Biochemistry and Dr. A. K. Umera Begam, Head, Department of Biochemistry distributed the prizes to the winners. Finally the program concluded with the vote of thanks by Ms. Shivani, Association incharge of IUG.

The PG Department of Biochemistry's Kreb's Club organized a special lecture on **“Positive Attitude in Personality Development”** on 27th January 2023 from 2.30 pm to 3.30 pm in Shanthi hall. The guest speaker for this session was **Ms.Punitha Nancy**, Zonal Lead and project coordinator Talent Ease. The session began with a prayer service. Dr.A.K. Umera Begum, Head, Department of Biochemistry honoured the chief guest with a memento. Ms Abirami.T student council member read the minutes, and the welcome address was given by Ms. Sivaranjani association secretary.

The resource person started the session with ice breaking activity of drawing a self portrait of them. She also discussed what attitude means, kind of attitude students should have, and how a positive attitude may reflect one's life.

Totally 101 students and 9 faculty were benefited by this programme.It was an engaging and lively session. The session ended with the vote of thanks by Ms. Swetha, association Vice President.

The PG Department of Biochemistry and DMLT of Holy Cross College organized 100 hours comprehensive free Medical camp for school students and village people for five days from 13th to 16th & 22nd February 2023 from 10 am to 4 p.m. The health checkup programme started at 10 a.m along with faculty members and students. The College arranged blood grouping analysis and screening the Hemoglobin level, which were hugely useful for many villagers and school students. Students of Biochemistry, talked to people regarding awareness on anaemia and its types, causes and complications of anaemia, Diet for anaemic patient, Government scheme in eradicate anaemia, menstrual hygiene.

It helps them to get sensitized about health issues, apart from this it also makes students aware of their health issues. It is also a way of informing about the necessity of adequate nutritious food clean, iron rich food, dangers and the risk assessment. Patients were counseled regarding drug usage and dietary intake to be followed to improve hemoglobin levels. Totally 438 students and village people benefited from this programme. The success of the programme in providing basic health care facilities for the needy people was evident in the cooperation and support from all the stakeholders till the end of the event.

Schedule of the medical camp

Day I :13.2.2023 Thaluthalapatti

Day II: 14.2.2023 Kariyamanikkam

Day III:15.2.2023 :Thudaiyur

Day IV: 16.2.2023 Tiruvasi

Day V: 22.2.2023 c.Ayyampalayam

Department HCIIC- IDEATHON Contest 2022

The Department of Biochemistry IIC organized Ideathon contest and a guest lecture on “Innovation in Technological Entrepreneurship” on 20th December 2022 from 10 am to 1.30 pm in Sophy's Hall. The lecture started with a prayer service followed by the welcome address and reading of the minutes by the IIC secretary and president. The guest speaker for this session was Dr. Sivakumar Muthusamy, Chief Technology Officer Co-founder, Ariviya Deep Tech Pvt Ltd. Vallam. The guest speaker discussed the key points like innovation, product development and Entrepreneurship.

The lecture was focused to create awareness among students about the IIC and to encourage the students to create new products for the benefits of society. Totally 48 students and 9 faculty benefited from this lecture. It was an interesting and interactive session. The session ended with the vote of thanks.

Ideathon contest was conducted to encourage the generation of innovative new products, services and technologies from our students within Holy Cross College, which can become the foundation for new businesses. This session was Level 1 IIC competition where groups of students presented their own innovations and explained their ideas to the guest.

There were totally 11 teams and each team was given a particular timing of 4-5 minutes to present their ideas. He analysed their innovative ideas, interrogated each team about their way of implementation and also gave advice to the students. His advice was very useful and it inspired the students to upgrade themselves to the next level. Totally, the session was very informative. Finally, the guest evaluated their innovative ideas and declared the results of IDEATHON contest 2022.

International Conference - Future Prospects on Cancer Nanotechnology

The PG Department of Biochemistry, Holy Cross College (Autonomous) Tiruchirappalli, organized one day International Conference on “Future prospects in Cancer Nanotechnology” on 21st February 2023.

The main objective of the Conference is to make students and the scholars aware of and get equipped with knowledge on Nano materials in Cancer research which enables the young minds to enhance their research interest. Totally 181 participants attended from various universities and colleges such as

- Ø Bharathidasan University, Tiruchirappalli,
- Ø Madurai Kamaraj University, Madurai,
- Ø Annamalai University, Chidambaram
- Ø Savitha Dental college, Madurai,
- Ø Seethalakshmi Ramaswami College, Tiruchirappalli,
- Ø MaruthuPandiar college, Thanjavur
- Ø St.Joseph’s college, Tiruchirappalli
- Ø Jamal Mohamed College, Tiruchirappalli,
- Ø National College, Tiruchirappalli
- Ø M.I.E.T College, Tiruchirappalli
- Ø Srinivasan College of Arts and Science, Perambalur
- Ø Indira Gandhi College, Tiruchirappalli
- Ø Bharathidasan Constituent College for women, Orathanadu
- Ø Thanthai Periyar Government Arts College, Tiruchirappalli

The Inaugural session of the conference started with the prayer service and welcome note by Dr. A. K. Umera Begam, organizing secretary & Head, PG Department of Biochemistry, Holy Cross College. Our guest of honor, Dr. Pasupuleti Visweswara Rao, Professor, School of Biological sciences, Taylor’s university, Kuala Lumpur, Malaysia enlightened the participants with his inaugural address.

This was followed by felicitations by our beloved Secretary Rev. Dr. Sr. Anne Xavier and by our dynamic Principal Rev. Dr. Sr. Christina Bridget. The inauguration ended with the vote of thanks by Dr.

S. Josephinol, Assistant Professor, PG Department of Biochemistry, Holy Cross College, Tiruchirappalli.

The first technical session started with our eminent speaker Dr. Pasupuleti Visweswara Rao, Professor, School of Biological sciences, Taylor's university, Kuala Lumpur Malaysia. Sir shared his vast knowledge on Phyto nanomedicine and metabolic diseases. Professor, highlighted the efficiency of nanoparticles in treating various diseases and complications. He also focused on the mode of action of secondary metabolites against free radicals' generations.

The second technical session was handed over to Dr. A. Antony Joseph Velanganni Assistant Professor, Department of Biochemistry, School of Life Sciences, Bharathidasan University, Tiruchirappalli. He gave a lecture on Cancer nanomedicine. Sir, explained the various types and treatment of cancer. He also shared the applications of Nanomedicine in cancer. Finally, sir concluded that cancer nanomedicine will overcome the inherent shortcomings of conventional cancer diagnosis and therapy.

The third technical session on Real time PCR: Design of primers and expression analysis of genes was by Dr. K.M. Saradhadevi, Assistant Professor, Department of Biochemistry, Bharathiyar University, Coimbatore. Madam shared her knowledge on applications and three phases of Real time PCR. She focused on the selection and designing of primers by Bioinformatics software tools.

After lunch, the fourth technical session started with Dr. P. Kumar, Assistant professor, Department of Animal Health and Management, Alagappa university, Karaikudi. Sir, as the chair person delivered a lecture on Mammalian Cell culture and Cancer Nanotheranostics. Professor explained clearly about the Origin of life, structure and functions of cell and mammalian cell culture. Sir also insisted that mammalian cell culture is an important tool for the development of cancer Nanotheranostics.

Poster presentation was conducted and the best 3 posters were awarded prizes. Valediction started with Prayer Service. Dr. B. Ramya, Assistant Professor, PG Department of Biochemistry, Holy Cross College delivered the Welcome Address. Valedictory Address was given by Dr. P. Kumar, Assistant Professor, Department of Animal Health and Management, Alagappa University, Karaikudi. The following winners were awarded prize by the chief guest.

1st Place – Mr. S. Sanjay Daniel & Mr.S.H. Mohamed Aashik Sarif – Srinivasan College of Arts and Science, Perambalur

2nd Place – Mr. C. Logesh, Ms.J. Loume Joe Lefenciya & Mr. A.Baskar – St. Joseph's College, Tiruchirappalli

3rd Place – Mr. S. Janakan – Thanthai Periyar Government Arts College Tiruchirappalli

3rd Place – Ms. J. Harini, Ms. M.Pushpa Therese and Ms. R. Rajasri Gayathri

The session ended with the vote of thanks by Dr. S. Jenny Angel, Assistant Professor, Department of Biochemistry, Holy Cross College, Trichy.

In commemoration of National Science Day the PG Department of Biochemistry IIC organized "Innovative Science Experiment" Contest on 9th March 2023 from 10 am to 11.30 am. The lecture started with a prayer service followed by welcome address and minutes reading by the IIC secretary

and president. The contest was conducted to encourage and develop the new methodology and experiments from our students within the department of biochemistry which can become the foundation for creating the new methodology.

There were totally 10 teams and each team was given a particular timing of 5-10 minutes for their experiments and explanation. This session was IIC competition where group of students presented their own innovative science experiments and explained their ideas to the guest. The competition was evaluated by Ms. JasminBanu, Assistant Professor, PG and Research Department of Physics, Holy Cross College. She scrutinized their innovative experiments, interrogated each team about their way of implementation and also gave suggestions to the students.

Her advice was very useful and it inspired the students to upgrade themselves to the next level. Finally, the guest evaluated their innovative science experiments and declared the results. The session ended with the vote of thanks.

The PG Department of Biochemistry's KREB'S CLUB organized a special lecture on "Intellectual Property Rights" on 14th March 2023 from 2.30 pm to 3.30 pm. The event began with a prayer session, then the head of department welcomed the chief guest by honouring him with a memento. The association president read the minutes, and welcome address was given by association secretary. The Guest speaker for this session was Dr.M.Manickavasagam, Assistant Professor, Department of Biotechnology, Bharathidasan University. During the presentation, the resource person covered important topics such as patent, Legislations covering IPR in India, Copyright, Designs, Trademarks Patenting rights, how to patent our product, Royal-T. Totally 110 students and 9 faculty benefited by this programme. It was an engaging and lively session. The session ended with the vote of thanks by the association Vice president.

The Department of Biochemistry organized the valedictory function of KREB'S CLUB on 15th March 2023. An intra-departmental Recipe competition on "Millets for Healthy Life" was conducted for all the UG and PG students of Biochemistry. This competition was held in commemoration of International Millet Year-2023 to create awareness about the nutritional aspects of millets among the young generation. The programme started with the prayer service. Totally eleven teams participated in this competition and the students displayed different recipes prepared with millets along with its nutritional value. Different dishes like Ragi Semiya, Ragi uppuma, Ragi Payasam, Ragi Adai, Ragi Halwa. Pearl millet and finger millet Laddu, Millet Health Mix and Millet cake were prepared by the students.

Dr. A. K. Umera Begam appreciated the prize winners 1st Prize- Humilin J.R of II UG Biochemistry, 2nd prize – Abirami and Chandana III UG Biochemistry and 3rd prize- Harinee and Mowlina III UG Biochemistry, Vasugi and Preethi of I PG Biochemistry. The Valedictory function ended with the distribution of prizes to the winners.

Biotechnology and Bioinformatics

The Department of Biotechnology & Bioinformatics inaugurated the student association activities for the academic year (2022-2023). The election of the office bearers was held on 19th July 2022. The members were elected as office bearers for The Research club and the Alumnae club unanimously in

the presence of Dr. M. Rajalakshmi, Head, Department of Biotechnology & Bioinformatics, faculty and students of the department.

- Association President - Ms. Francina Veira
- Association vice-President -Ms. Raahasre
- Association Secretary -Ms. SakthiSree
- Association Joint Secretary - Ms. Abinaya (II PG Biotechnology)
- Association in-charge
 - Ms. Subalakshitha(I B.Sc Biotechnology)
 - Ms. Aysha (I M.Sc Bioinformatics [*Integrated*])
 - Ms. Harini (II B.Sc Biotechnology)
 - Ms. Keerthana (III B.Sc Biotechnology)
 - Ms. Janani (I PG. Biotechnology)
 - Ms. Saranya (II PG Biotechnology)

The association activities of Watson and Crick Club of the PG & Research Department of Biotechnology and Bioinformatics was inaugurated on 16th August, 2022 at Shanthi Hall. The inauguration started with a prayer service followed by the welcome address by Ms. Abinaya, (II M.Sc Biotechnology) Secretary, Watson and Crick Club. The chief guest of the Inauguration was Fr. Antony Swamy, Secretary, Shakespeare Matriculation Hr. Sec. School, Tiruchirappalli. He launched two new clubs, HCC BTECHINFO for Alumnae and HCCBIOTECHINFO for research. In his inaugural address, he insisted that the students be role models and shoulder their responsibilities sincerely as nation builders of tomorrow. He also motivated and encouraged the students through examples, short stories thereby teaching moral values. The elected office bearers were conferred badges by the Chief Guest. The event ended with the vote of thanks by Ms. Atchaya of II M.Sc Biotechnology.

The Watson and Crick Club of the PG & Research Department of Biotechnology and Bioinformatics and Holy Cross Innovation & Incubation Council (HCIIC) jointly organized an “Ideation Hackathon” on 30th August, 2022 at Shanthi Hall. The Hackathon started with a prayer service followed by welcome address by Ms. Abinaya, (II M.Sc Biotechnology) Secretary, Watson and Crick Club. The undergraduate and postgraduate students from the Department of Biotechnology & Bioinformatics, Holy Cross College, Trichy, participated and presented their innovative models and ideas in the forum.

The Judges for the Hackathon were Dr.M.Pramila and Dr.Z.Zarin Taj, Assistant Professors, Department of Biotechnology & Bioinformatics, Holy Cross College. The students actively participated in fruitful discussions and appropriate suggestions were given by the judges and also by the faculty members to the participants which would be incorporated by the students in their future processes of their product development.

The Watson and Crick Club of the PG & Research Department of Biotechnology and Bioinformatics and Holy Cross Innovation & Incubation Council (HCIIC) jointly arranged an invited lecture for the undergraduate and postgraduate students of the department on 30th August, 2022 at Shanthi Hall.

A lecture “Towards an innovative and startup ecosystem” was delivered by Dr. Sujatha Ilangovan, Innovative Ambassador and Assistant Professor of Zoology, Holy Cross College. The talk gave many new insights on the recent trends of an ideal startup. The session also included the various innovative

strategies, criteria and latest technologies that are essential for a startup ecosystem. The session was interactive and informative for the students. This lecture was an eye-opener for the students and first of its kind to our students which will facilitate them towards critical thinking.

The Watson and Crick Club of the PG & Research Department of Biotechnology and Bioinformatics and Holy Cross Innovation & Incubation Council (HCIIC) jointly arranged an invited talk for the undergraduate students, postgraduate students and the research scholars of the department on 19th September, 2022 at Sophy's Hall. The guest speaker of the day was Dr. Bharathi Pandi, Ph.D., Co-Founder/Associate Director, A2Z BioLabs, North Carolina, USA and Principal Scientist at Carolina Medical Investments & Founder of NC STEM Academy. Dr. Bharathi Pandi an eminent scientist addressed the students on the topic "Orientation on Studentship to Entrepreneurship". Dr. M. Rajalakshmi, Head department of Biotechnology, Holy Cross College introduced the guest of honor and welcomed the student participants. Dr. Bharathi Pandi in his lecture highlighted the importance of Entrepreneurship.

He especially empathized on the following qualities like teamwork, leadership, analytical reasoning, problem-solving and critical thinking skills that an ideal entrepreneur must possess. He stated that an entrepreneur's main goal is not to make money, but rather to create value by improving people's lives and changing the way they do business. The session was interactive and enlightening which also led to an open discussion forum. This lecture was scintillating and first of its kind that will stimulate the mind of the students towards entrepreneurship.

The Watson and Crick Club of the Department of Biotechnology and Bioinformatics arranged an invited talk for the undergraduate students, postgraduate students and the faculty on 27th September, 2022 at Shanthi Hall. The Chief Guest was Sr. Bridget Chelladurai, Assistant Professor, Department of Psychology, and Holy Cross College.

The title of the talk was "Absence to Abundance" with emphasis on "Good mental well-being for all". Sr. Bridget emphasized on the emotional, psychological, and social well-being that affects how we think, feel, and act. It also helps to determine how we handle stress, relate to others, and make healthy choices. The lecture was a fruitful one for the students, which helped them to enhance their emotional well being and to become strong by learning to adapt with the current trends in this ever changing world. This talk was a special initiative by the department to prepare the students to cope with the current post- covid scenario.

The Watson and Crick Club of the PG & Research Department of Biotechnology and Bioinformatics and Holy Cross Innovation & Incubation Council (HCIIC) jointly arranged a special invited lecture for the first year undergraduate students of the department on 13th October, 2022. A lecture "Innovation- The key Element for Entrepreneurship" was delivered by Dr. S.Elavarasi, Innovative Ambassador and Assistant Professor of Zoology, Holy Cross College. The chief guest introduced the concept of innovation to the young minds. The talk gave many new insights on the different types of innovation strategies and how to find new and original ways to invent something new to solve a problem faced by the entire society.

Dr. Elavarasi highlighted that innovation is the process of making an idea or invention into goods or service that creates value and/or for which customers will pay. The session was interactive and

informative for the students. This lecture was an excellent exposure for the first year undergraduate students which would encourage them to think towards innovation and generate new ideas.

On 19th October 2023, the club arranged a talk on the Art of writing scientific papers and project proposal by Dr. Vasumathi Assistant Professor, Department of Physics, Holy Cross College, Trichy for post graduate students. The departmental club conducted a certificate course on “work Pharmacology” for the Post Graduate students of Zoology, Holy Cross College, Trichy from 12th to 16th December 2022. Dr. R. Pon Nivedha and Dr. P. Vijayalakshmi, Assistant Professors, PG & Research Department of Biotechnology and Bioinformatics conducted the training program.

The departmental club and DBT-BIF centre jointly organized one day workshop on Bioinformatics on 19th January 2023 for 2nd year undergraduate students of physics department, Holy Cross College, Trichy. Dr. PonNivetha and Dr. Vijayalakshmi, Assistant Professors, PG & Research Department of Biotechnology and Bioinformatics conducted the workshop. Hands on training was given for the students on various concepts like protein databases, nucleotide databases and crystallography databases.

International Conference on Innovations & Applications in Biomedical & Health Sciences – 23rd to 25th January 2023

The International Conference on Innovations & Applications in Biomedical & Health Sciences was organized by the PG & Research Department of Biotechnology and Bioinformatics, Holy Cross College, Trichy in collaboration with the Department of Anatomy, Yong Loo Lin School of Medicine, National University of Singapore, and Department of Endocrinology, Dr. ALM PG IBMS, University of Madras.

The inauguration programme on 23rd January 2023 began with an invocation and it was followed by a cordial note of welcome by Dr. M. Rajalakshmi, Assistant Professor, Department of Zoology, and Head, Department of Biotechnology, Holy Cross College. Rev. (Sr.) Dr. Christina Bridget, Principal, Holy Cross College, delivered the Inaugural address highlighting the importance of scientific research and the new ventures in the field of Biomedical & Health Sciences at the global level. In memory of late Dr P Daisy, Dr P Daisy Gold Medal Oration award was conferred to Prof. Seema Rai, Associate Professor, Department of Zoology Guru Ghasidas Vishwavidyalaya (Central University) Chhattisgarh, recognizing and encouraging her research excellence in the field of Life Sciences. The souvenir of the International Conference was released by the Principal, Dr. Sr. Christina Bridget and Secretary of Holy Cross College. Dr. (Sr.) Anne Xavier, Secretary, Holy Cross College. Dr. Usha Ayyagari- Director, Smriti Specialty Klinics delivered the Presidential address. The programme came to an end with a formal note of gratitude by Dr.M.Pramila, Assistant Professor in Biotechnology & Bioinformatics, Holy Cross College, Tiruchirappalli.

Professionals from diverse field of biology graced the event by their insights. On Day 1 three sessions were organized and VI plenary lectures were delivered by the Professionals. The last session of the day concluded with the panel discussion. Day 2 started with a short prayer service followed by the poster presentations displayed by the presenters. The First Session began with a Plenary Lecture-VII and proceeded with various topics that aroused the academic interest among the participants.

The last session had a Plenary lecture- XIII and more than 200 participants were benefited. The third day of the conference began with an invocation and the technical sessions began with the Plenary lecture-

XIV and continued with various perceptions of modern biology. The day came to an end with the plenary lecture series XVIII. The thirteen invited talks arranged were research oriented which illuminated the young minds to achieve their goals.

The final day of the conference with a grand Valediction and Awards ceremony was conducted by the organizing members. Mrs. A. Clara Mary, Assistant Professor in the Department of Biotechnology & Bioinformatics welcomed the gathering. Dr.V.R.Ravi, Director, Mother Cell Regenerative centre, Trichy delivered the valedictory address and distributed the awards and cash prizes for the best paper and poster presenters along with Prof. ThameemDheen, Department of Anatomy, Yong Loo Lin School of Medicine, National University of Singapore. Dr.N.Jothi, Assistant Professor of Biotechnology & Bioinformatics, Holy Cross College, Tiruchirappalli proposed the vote of thanks.

The departmental club and HCIIC jointly organized an invited talk on “My Story – Motivational session by successful Innovators” on 24th January 2023. The II B.Sc. students from the PG & Research Department of Biotechnology and Bioinformatics, Holy Cross College, Tiruchirappalli, participated in the event. Dr. R.Sukirtha, Director & CEO, ARDC Lifesciences Pvt Ltd. was the guest speaker for the session. One day workshop was organized on 25th January 2023. Dr. C. Bharathiraja, Founder & Director, ARDC Lifesciences Pvt Ltd. was the guest of honour. He conducted the workshop with the title “how to plan a startup” and enlightened the students on various business plans and startup ideas.

The departmental club and HCIIC jointly organized one day workshop on “Design Thinking” on 10th February 2023. The I B.Sc. Biotechnology and I B.Sc. Bioinformatics students from the PG & Research Department of Biotechnology and Bioinformatics Holy Cross College, Tiruchirappalli, participated in the workshop. Ms. A. Jasmin Banu, Innovation Ambassodar, Assistant Professor, Department of Physics, Holy Cross College, Trichy was the guest of honour. The speaker was given a warm welcome by the student representative. The speaker enlightened the students on how to think differently and kindled the young minds to develop innovative ideas.

The Watson and Crick Club of PG & Research Department of Biotechnology and Aristotle Club of Department of Zoology and Tamil Nadu Science Forum jointly organized a guest lecture on “Evolution of Humanism” on 23rd February 2023 in Regina’s Hall between 1.30pm – 2.30pm.

The undergraduate students of Biotechnology, Bioinformatics and Zoology of Holy Cross College, Tiruchirappalli, participated in the event. Dr.M.Salahudeen, Assistant Professor, Department of Zoology, Jamal Mohamed College, Trichy was the guest of honour. The speaker enlightened the students on various theories of evolution.

An exhibition is an expo center that serves as a visual treat for the young minds. It also kindles their minds for innovative ideas. HCC Centennial Expo 2023 -Imagine-Invent-Inspire is one of its kind of arts and science exhibition organized by Holy Cross College (Autonomous), Trichy. The college conducted the expo for three days, from 2nd to 4th March 2023. First two days was exclusively for the school and college students and third day was for the general public. Avant Garde, an exhibition wing was created which described the role of biotechnology in various fields.

The Watson and Crick club organized an intradepartmental competition on “Millet Art” on 8th March, 2023. The Judge for the competition was Dr. M. Pramila Assistant Professor, Department of Biotechnology & Bioinformatics, Holy Cross College. The undergraduate and postgraduate students

from the Department of Biotechnology & Bioinformatics, Holy Cross College participated and presented their art made with millets.

The Watson and Crick Club of PG and Research Department of Biotechnology & Bioinformatics, Holy Cross College, Trichy organized an association valediction come lecture on 10th April 2023 at Sophy's hall on the topic of "Holistic Heart Health for Women" by Dr. Priya Chockalingam, founder and clinical director, Cardiac Wellness Institute, Chennai. She gave an interesting talk on Prevention of cardiac diseases by lifestyle changes. After her talk the association valediction ended with the vote of thanks.

Botany

The Inauguration of the Botany club for the academic year 2022 – 2023 was held on 24th August 2022 at 2.30 pm. in Shanthi Hall. The chief guest of the day was Dr. Mrs. S. Kala, Dean of Quality and Research, Associate Professor of Botany, Seethalakshmi Ramasamy College (Autonomous) Tiruchirappalli. The programme began with a prayer by I B.Sc Botany students followed by the welcome address by Dr. A. Auxilia, Assistant Professor of Botany, President of Botany club and reading of the minutes by Miss. R. Sangeetha, II M.Sc Botany, Secretary of Botany Club.

The chief guest Dr. S. Kala delivered the inaugural address on the topic "Herbs as a robust source of medicine". She explained the importance of medicinal herbs in day to day life. She gave some home remedies and herbal preparation to treat local ailments. Her lecture was very thought provoking and useful for the students to treat themselves by using herbal medicines. She also explained about phytochemical compounds present in herbs which we are using in day to day life. 115 students and 9 staff members participated in the inauguration meeting.

At the end of the session, the participants clarified their doubts. The programme was very useful for the participants to improve their natural curiosity about medicinal plants and provided knowledge on different varieties of plants. The meeting came to an end with the vote of thanks by Miss. R. Sangeetha, II M.Sc Botany.

As a part of Botany club activity a special lecture was organized on the topic "Spirulina cultivation and its role in mental health and cancer prevention" on 12th October 2022 at 2.30 pm in Botany UG Lab. Dr. Nagulendran, Herbal Medicine consultant, Gerophyta Nutraceuticals, Spirulina Production and Research, Pudukottai was the resource person. The programme began with the prayer song by I B.Sc Botany students followed by the reading of minutes by Ms. Sangeetha of II M.Sc Botany, secretary of Botany club. The welcome address was delivered by Dr. A. Auxilia, President of Botany club.

The chief guest explained the cultivation procedure, harvesting methods and packaging of spirulina. He also explained the different applications of spirulina and its role as health giving nutrients and disease fighting phytonutrients in mental health and cancer treatment. He also emphasized that various tribes around the World cultivate spirulina and consume as food to prevent nutritional deficiency and malnutrition.

He gave the emerging trends of treating diseases by using spirulina as a food additive. He further emphasized that, WHO has declared that spirulina is the greatest super foods on earth in the 21st century and FDA validated it as one of the best protein source. He concluded his speech by saying that spirulina is a super food for health, energy and fertility.

Two days National conference on Phytomedicine and Nanomaterials in Plant sciences

Two days National conference on Phytomedicine and nanomaterials in Plant sciences conducted by the PG and Research Department of Botany on 15th & 16th December 2022 in commemoration of centennial celebrations, started with the prayer service followed by lighting of the lamp. The Conference commenced with the inaugural ceremony. Dr. S. Catharin Sara, Convener and Head of the Department of Botany, Holy Cross College, Trichy welcomed the gathering. Rev. Sr. Dr. Anne Xavier, Secretary, Holy Cross College (Autonomous), Trichy, felicitated the conference and she motivated the students to disseminate the importance of phytochemicals to the society and wished the Department to attain great success.

Prof. N. Mathivanan, Director and Head, Centre for advanced studies in Botany, Special officer, University of Madras, Chennai delivered a the key note address at the conference on the topic “Role of Phytomedicines in Human Health Management”. He insisted on the significance of herbal medicines in day today life. The inauguration successfully came to an end with the vote of thanks proposed by Dr.P.Shanthi, Dean, school of Life Sciences, Holy Cross College, Trichy.

Technical session I was chaired by Dr. D. Ravi Shankaran, Professor, National Centre for Nanoscience and Nanotechnology, University of Madras, Chennai. He delivered a lecture on the topic “Nanotechnology for sustainable food and agriculture”. He elucidated the basics of nanomaterials, biosensors and their applications in the field of agriculture. Dr.N.Vasimalai, Assistant Professor, Department of Chemistry, B.S. Abdur Rahman Crescent University, Vandalur, Chennai was the resource person for the technical session II. He gave a lecture on “Synthesis of highly Fluorescent carbon Nanoparticles from ayurvedic plants and their multipotential applications”. The speaker highlighted about carbon dots, drug sensors and the rapid synthesis of green fluorescence. The last technical session of day one was taken by Dr.S. Hemalatha, Professor and Head, Department of pharmacognosy, Sri Ramachandra Institute of Higher Education and Research (Deemed to be University), Porur, Chennai on the topic “Current trends and future prospects of medicinal plants derived nutraceuticals”. She mainly focused on global herbal market and leading herbal medicine market vendors.

The session was followed by paper and poster presentation by the participants from various institutions and were judged by Dr. A.R. Lavanya, Assistant Professor of Botany, Thanthai Periyar Government Arts and Science College, Trichy, Dr. Francisca Kalavathi, Assistant Professor of Environmental Science, Holy Cross College (Autonomous), Trichy, Dr.Anbazhagan, Assistant Professor of Botany, H.H. The Raja’s College (Autonomous), Pudukottai and Dr. Amala Infant Joice, Assistant Professor of chemistry.

The second day of the National Conference was started afresh with a lecture by Dr. N. Geetha, Professor, Department of Botany, Bharathiar University, Coimbatore on “Green nanoparticles: Synthesis and applications”. She clearly explained the basic concepts, types and green synthesis of nanoparticles. She also highlighted the applications of pharma and nanosciences in different fields.

Technical session IV was chaired by Dr. Jayarama Reddy, Professor, St. Joseph’s College (Autonomous), Bengaluru. He enlightened the participants on the topic “Authentication of medicinal plants by plant DNA barcoding technique”. He elucidated the basic concepts of bar coding and applications of DNA barcoding in identification of plants. The last session of the day was followed by

paper presentation (by the participants) which was evaluated by Dr. Francisca Kalavathi, Assistant Professor of Environmental Science.

The valediction of the Conference started with the prayer. Dr. R. Kavitha, Assistant Professor of Botany, Holy Cross College (Autonomous), Trichy welcomed the gathering. Dr. S.R. Senthil Kumar, Head and Associate Professor of Botany, St. Joseph's College (Autonomous), Trichy was the chief guest and delivered the valedictory address on nanosciences followed by the distribution of certificates to the participants. The valediction came to an end successfully with the vote of thanks proposed by Dr. R. Manonmani, Assistant Professor of Botany, Holy Cross College (Autonomous), Trichy.

Dr.R.M.Meenakshi Endowment Lecture

The PG & Research Department of Botany conducted Dr. R. M. Meenakshi Endowment lecture for Botany students on 7th January 2023 from 2 to 3.30 pm in Sophy's hall. The chief guest was Dr.B.Balaguru, Assistant Professor, Department of Botany, Jamal Mohamed College (Autonomous) Tiruchirappalli. The program started with a prayer service by I UG students. The President of the Botany Club Dr. A. Auxilia welcomed the gathering and introduced the guest. The secretary of the Botany club Ms.Sangeetha presented the minutes of the Botany club. The lecture was delivered by the chief guest Dr. Balaguru on the topic "Protection of Plants through intellectual Property Rights". He explained about the basics of intellectual property rights, patent types, patentability criteria, copy rights and trademarks. He also highlighted the importance of intellectual property rights of newly invented plant species and shared his own patenting experience to the students. His interaction with students was more valuable and his ideas gave an insight among students about IPR & patenting. The lecture ended with the vote of thanks proposed by Miss. Abarna of II B.Sc., Botany.

Prof. (Miss.) Jeya Marie Memorial Interdepartmental debate was conducted on 9th March 2023 at 2 pm in UG Botany lab. The topic given was Millets vs fast food. The judges for the debate were Dr.M.Prema, Assistant Professor and Dean, School of Humanities and Dr.P.Revathi, Head and Assistant Professor, Department of Computer Science, Holy Cross College, Trichy. Prof. (Miss.) Jeya Marie Memorial Shield was bagged by Ms. Ashika Ferdin G of II B.A English and Ms. Subhashini of III B.A English, Holy Cross College. Judges announced individual prizes based on their best performance. Ms. Harsheni N, received the prize for speaking for the topic and Ms. Ezhil Venil of I M.Sc Zoology received the prize for speaking against the topic. The programme came to an end with vote of thanks proposed by Ms. R.Janani, I B.Sc Botany, Holy Cross College (Autonomous), Trichy. All the participants were provided with certificates of participation.

Environmental Science

World Environment Day is the most renowned day for environmental action. For World Environment Day 2022, the theme **Only One Earth**, which was used at the first global environment gathering in 1972, is being revived. It will focus on the need to live sustainably in harmony with nature, and our possibilities for shifting to a greener lifestyle through both policies and individual choices. The year 2022 is a historic milestone for the United Nations Environment Programme (UNEP) and the global environmental community. It marks the 50th anniversary of the establishment of UNEP as an outcome of the Stockholm Conference.

We, the **department of Environmental Science, Holy Cross College, Trichy** Celebrated the Environment Day on **2nd June 2022** by organising the following events with active participation of students from all departments presided over by **Principal Rev Sister Dr. Christina Bridget**.

Event 1. Planting of Saplings

Principal Rev. Sister Dr. Christina Bridget and Secretary Rev. Sister Anne Xavier initiated the planting of saplings which was followed by staff and students of various departments within the college campus to encourage the green cover.

Event 2. Environment awareness activity

To create awareness among the public on the importance of environment, the students from different departments formed a Human chain outside the college holding the placards highlighting the importance of saving water, Evils of plastics, segregation of waste, impact of air pollution, importance of maintaining the ground water, Afforestation etc.

Event 3 Saving Water campaign

To highlight judicious use of water and water savings, number of posters with catchy water saving slogans that will make an impact on the students were pasted on all locations inside the campus wherever the water is dispensed.

Association Inauguration

The Association activity for the Department of Environmental Science was held on 2nd September 2022. Dr. K. Kavitha, Assistant Professor, Department of Environmental and Herbal Science, Tamil University, Thanjavur was the chief guest for the event. Dr. Francisca Kalavathi, Head, PG department of Environmental Science introduced the speaker and welcomed the gathering. Dr. K. Sowmya, Assistant Professor, PG department of Environmental Science delivered the minutes of the Association activities. The chief guest delivered a talk on the importance of conservation of biodiversity and motivated the students with so many entrepreneurship ideas. The following students were declared as President, Vice President, Secretary for the department Association Green Warrior club.

1. Fahmeedha Subrin. M (I M.Sc) - President
2. Dhinesh.A, (II M.Sc) Vice President
3. Guna.A, (II M.Sc) -Secretary

The session concluded with the vote of thanks by I M.Sc. Student Fahmeedha Subrin. M.

Intercollegiate Competition

As a part of the international clean air day, Envirofest was celebrated on 12th October 2022 to motivate the students to showcase their creativity and display their strength and skills.

ENVIROFEST 2022 served as an exclusive opportunity for the life science students to exhibit their talents in elocution, quiz, bioart, biomodel and MIME. There was an active participation from various colleges in and around Trichy districts. 40 students participated enthusiastically in various events. Winner and runner was awarded with a trophy for each event. The winning team was declared as the

“Champion of the Envirofest 2022”. St. Joseph’s college of Arts and Science, Trichy bagged the overall trophy.

Guest Lecture-Application of Remote sensing technology in Environmental science

A guest lecture was arranged for II PG students on 17th October 2022. Dr. S. Sukumar, Asst. Prof., PG & Research department of Environmental science, Bishop Heber College, Trichy, delivered the speech on Application of remote sensing technology in Environmental science. He has enlightened the students with various applications of remote sensing in Environmental field. Dr. Francisca Kalavathi introduced the speaker and welcomed the gathering. Dr. Sowmya gave the vote of thanks.

IIC-ORIENTATION SESSION

Innovation Ambassador, Dr. Francisca Kalavathi had organized an orientation and training session for the final year Post Graduate students (Biotechnology, Zoology, Data Science and Psychology) at Environmental science department between 8.45 am and 9.45 am on 27th September. She delivered the talk on Design thinking and business plan. She discussed some of the successful Entrepreneurs’ stories and motivated the students. She also enlightened the students with importance of design proposal with respect to start-up’s perspective. Twenty five students participated in this event.

Innovation Ambassador, Dr. Francisca Kalavathi organized an orientation and training Session for II year undergraduate students (Botany, Zoology, English) at Environmental science department between 11.45 am to 12.45 pm on 27th September. She delivered the talk on Designing of Innovative products from wastes. She has given more innovative ideas for the startup and motivated the students. The session was more interactive and students shared their innovative ideas. Seventeen students participated in this event.

The International Conference on “**Environmental management and sustainable development**” was organized by the PG Department of Environmental Science, on 24th January 2023.

The conference started by 10.30 a.m. graced by the presence of Rev.Sr. Dr. Anne Xavier, Secretary, Holy Cross College and Rev. Sr. Dr. A. Christina Bridget, Principal, Holy Cross College. Dr. G. Arthanareeswan, Professor, Department of Chemical Engineering, National Institute of Technology, Trichy, and Dr. M. Vasanthy, Associate Professor, Department of Environmental Biotechnology, Bharathidasan University, Trichy.

The Welcome address was delivered by Dr.Francisca kalavathi, Organizing Secretary and Head, PG Department of Environmental Science, Holy Cross College, Trichy. The conference was attended by 150 students, from different colleges in and around Trichy and Nagapattinam, Tanjore, Orathanad, Perambalur. 35 Posters were presented by the participants. The keynote address titled “Advanced membrane technology for sustainable environmental development” was delivered by Dr. G. Arthanareeswan.

After the tea break Dr.Vasanthy delivered the invited talk on “Circular economy – the need of the hour to ensure sustainability”. After the lunch break the participating teams made the Poster presentation. Dr. Sreenath Subramanian, Director, Institute of BioEcoSciences from Virginia, USA, delivered the invited talk on “Sustainable development: Perspectives and opportunities” through online mode. Prof. A.

Alagappa Moses, Vice-Principal and Head, Research Department of Environmental Sciences, Bishop Heber College, Trichy, delivered the valedictory address.

Three prizes were awarded to the poster presentation teams. First prize was awarded to Tamil Nadu Dr.J.Jayalalithaa Fisheries University, Nagapattinam, second prize was awarded to National College, Trichy and third prize was awarded to Holy Cross College, Trichy.

The conference came to an end with the vote of thanks delivered by Ms.Fahmeedha Subrin, I M.Sc. Environmental Science.

Envirofest 2022

The Envirofest 2022 – Inter collegiate competition was organized by the P.G Department of Environmental Science on 12th October 2022.

The competitions comprised of the following five events

1. Quiz
2. Bio-Elocution
3. Mime
4. Bio-Art
5. Bio-Model

The program started at 9:30 a.m. The first event was Bio Elocution. Eight participants from various institutions in Trichy took part in the competition. The first and second prize were awarded to St. Joseph's College, Trichy. The second event was Quiz. Ten teams from various institutions took part in the competition. The first prize was awarded to Bishop Heber College, Trichy and the second prize was awarded to St. Joseph's College, Trichy. The Third event was Bio-Art .Six teams participated from various institutions. The first prize was awarded to Bishop Heber College, Trichy, and the second prize was awarded to National College, Trichy.

After lunch break, at 2 p.m, the fourth event MIME was conducted. 1 team from St. Joseph's College took part in the competition. The final event was Bio-Model, 3 teams took part in the competition. The first prize was awarded to St. Joseph's College, Trichy. At 4 p.m. the valedictory function was held and trophies were distributed to the winners by Rev Sr. Dr. Anne Xavier, Secretary, Holy Cross College. St. Joseph's College was adjudged as the overall champions and the trophy was awarded to them.

PG Department of Environmental Science celebrated World Earth Day on 24th April 2023. A special lecture titled "Issue and Challenges in Environmental conservation" was organized for the UG Life science students. Dr. Balaguru, Asst. Professor of Botany, Jamal Mohamed College, Trichy delivered the lecture and spoke about the importance of conservation of biodiversity and energy resources, the current environmental issues faced by the world and steps that should be taken for its mitigation.

Zoology

The Inaugural meet of the Aristotle club of the PG & Research Department of Zoology was held on 17th August 2022 between 2.30 - 3.30 pm in Shanthi Hall. The meeting commenced with a prayer service led by Sr. S. Elavarasi and Sr. A. Karolin of II B.Sc., Zoology. Dr. Rajathi Modilal, Assistant

Professor of Zoology, welcomed the gathering. The meeting was presided over by Rev. Fr. Rayappan, OFM Capuchin, Parish Priest, Amalashram, Tiruchirappalli.

The Installation of the newly elected office bearers of the Aristotle Club was held during this occasion. The Chief Guest, Rev. Fr. Rayappan, OFM Capuchin, Parish Priest, Amalashram, presented the badges and the Head of the Department of Zoology- Dr. Bhorgin Lourdu Mary, pinned the badges for the President, Vice President and Secretary.

This was followed by the address of the Chief Guest- Rev. Fr. Rayappan, on the topic- **“How to live an authentic life in today’s world”**. Rev. Fr. Rayappan insisted on the importance of valuing one’s own beautiful life and the need to take initiative to improve one’s life. He emphasized the need to be a positive, kind, faithful and lovable human to all fellow men. The students enjoyed the informative session, and interacted with father at the end of his address. The session concluded with the vote of thanks proposed by the newly elected President- Ms. Raiyanathul Bushra of III B.Sc., Zoology.

A special prayer and blessing of the department was an integral part of the inaugural meet. Prayer was offered by the Chief Guest, Rev. Fr. Rayappan, OFM Capuchin, Parish Priest, Amalashram post vote of thanks and he blessed the Zoology classrooms and Laboratories by sprinkling Holy water.

The Inaugural program marked the beginning of the Centenary celebrations of the PG & Research Department of Zoology.

A **“Workshop on Organic Farming”** was jointly organised by the Aristotle club of the PG& Research Department of Zoology and the Holy Cross Innovation and Incubation Council, on 1st September, 2022 in two batches for :

- PG Zoology students, between 10.15 am and 12.30 pm in the PG Zoology Laboratory
- III UG Zoology students, between 1.30pm and 4.00 pm in the UG Zoology Laboratory

The meeting commenced with a prayer service. Dr Sujatha Ilangovan Assistant Professor of Zoology, introduced the Chief guest- Mr UlavanJegan, Farmer and Conventional Agriculture Instructor, Tiruchirappalli. Mr. Ulavan Jegan enlightened the students on the different practices in the fields of aquaculture, apiculture and Vermiculture. He insisted on the need for organic farming practices. An awareness on the hazards of using pesticides and fertilizers in the production of agricultural products, and the need to switch to organic farming process was insisted on to the students. He highlighted the traditional agricultural practices as preached by Mr. G. Nammalvar- an Indian Green Crusader, Agricultural Scientist, Environmental activist and an organic farming expert. The session concluded with an interactive session between the students and the chief guest, loaded with queries and the vote of thanks by Monisha Narayani of I M.Sc., Zoology in the forenoon session and by Ms Raiynathul Bushra of III B.Sc., Zoology in the post lunch session. A total of 64 students (Session I- 36; Session II- 28) and 5 faculty participated in the two sessions.

FESTOTLE’ 22 an intercollegiate competition was held in commemoration of the National wild life week, which is celebrated in the 1st week of October annually in India. The program was organized by the PG and Research Department of Zoology, Holy Cross College (Autonomous), Tiruchirappalli, on 20th October 2022, in three parallel venues viz., Sophy’s hall, Shanthi hall and the Under Graduate

Zoology Laboratory. The registration commenced at 9.30am and the programs were held between 10.30 am and 3.45 pm, followed by valediction at 3.45pm.

The Wild Life Week Celebration comprised of a number of exciting competitions such as Quiz, Ad-zoo-mad, Chart painting, Hand painting, Song composing, Group dance and Photography. The theme for the National wild life week 2022 was “Recovering Key Species for Ecosystem Restoration” and all events were based on this theme. The day’s program commenced with a prayer service led by Dr. Rajathi D Modilal and team of students. Dr Pandilakshmi, Assistant Professor, PG & Research Department of Zoology welcomed the august gathering.

175 students belonging to various Life Sciences departments like Zoology, Botany, Biotechnology, Bioinformatics and Microbiology from Urumu Dhanalakshmi College, ThanthaiPeriyar EVR College, Bishop Heber College, St Joseph’s College, National College, Jamal Mohammed College and Srimad Andavar College participated in the program.

Sr. Jasmine, Assistant Professor from the Department of Visual Communication adjudged the chart painting event; Dr Arul Selvi, Assistant Professor from the Department of Visual Communication, was the judge of Group dance; Dr Margaret Suganthi Assistant Professor from the Department of Visual Communication, was the judge of Adzoomad; Mr Rex Johnson – photography specialist served as the judge for Photography event; Mr. Jayaprakash Babu, Programmer was the judge for hand painting event; Dr Florence Felicita Assistant Professor of Chemistry was the judge for Song composing event, and Dr. Elavarasi Assistant Professor of Zoology was the Quiz Mistress.

Mr. Sundar Raju IFS, Former Deputy Conservation of Forests and President SOFCON was the Chief Guest for the valedictory ceremony that commenced at 3.45 p.m. in Sophy’s Hall. The valediction started with a prayer and welcome address by the Head of the department -Dr AJ BhorginLourdu Mary, followed by the felicitations, by the Chief Guest-MrSundarRaju, reading of the report by Dr Sujatha Ilangovan and Vote of thanks by Dr Rajalakshmi. The winners of the 1st and 2nd prize for the various events were announced in the valedictory ceremony by Dr Avila Jerley, Assistant Professor of Zoology. The overall shield was bagged by the Department of Zoology- Bishop Heber College (Autonomous) and the Department of Zoology of ThanthaiPeriyar EVR College, Tiruchirappalli won the Runners up trophy.

The organizing secretary of the program was the Head and Asst. Prof. of Zoology- Dr. Bhorgin Lourdu Mary, and the various events were organized by the faculty of the Department namely, Dr Horne Iona Averal, Dr Cecily Rose Mary Latha, Dr. Avila Jerley, Dr. Shalini Gananam, Dr. Rajalakshmi, Dr. Pandilakshmi, Dr. RajathiModilal, Dr. Elavarasi and Dr. Sujatha Ilangovan. The programme arrangements were made by the UG and PG students of the Department of Zoology.

International Symposium on Innovations in Life Sciences & MoU Signing

One day International Symposium on, “**Innovations in Life Sciences**” based on the theme Promoting need based applied research in Biological Sciences, was organized by the PG & Research Department of Zoology on 31st January 2023 from 9.30 am to 5 pm.

This Symposium was enhanced with premier note on innovations in the field of all Life Science subjects with four renowned speakers. Dr. S. Gowrishankar, Assistant Professor of Biotechnology, Alagappa University, Karaikudi presided over and delivered the Inaugural Address.

Dr. (Sr.) Anne Xavier, Secretary, Holy Cross College, Dr. (Sr.) A. Christina Bridget, Principal, Holy Cross College appreciated the faculty and students of the Department with their warm words of felicitations.

A Memorandum of Understanding (MoU) was signed between the PG & Research Department of Zoology and Clinbiocare Technology, Tenkasi alife science based Research laboratory that specializes a wide range of Research services. This MoU is designed to fulfil various objectives like exchange of information on research, teaching, learning materials and other literature relevant to our educational and research programmes. Planned jointly to organize modular programs and submission of project proposal on the topic of mutual interest and invite each other's researchers to participate various academic activities. The inauguration came to an end with the formal vote of thanks delivered by Dr. A. J. BhorginLourdu Mary, Head & Assistant Professor of Zoology.

The Technical session I was delivered by Dr. S. Gowrishankar, Assistant Professor of Biotechnology, Alagappa University, Karaikudi. Professor emphasized the role of young researchers in the field of Biofilmology in his lecture entitled, "Disarming Pathogens' Virulence: An Innovation in the field of Biofilmology".

The Technical Session – II was handled by Dr. Ananthi Sivagnanam, Founder & CEO-Clinbiocare Technology, Tenkasi. She delivered her lecture on, "Proteomic based searches towards novel cancer biomarkers". In her lecture she focused on the importance of the biomarker identification through proteomics research.

The technical Session – III, was delivered by Dr. V. Nandagopalan, Associate Professor in Botany, National College (Autonomous) Tiruchirappalli. His lecture was on 'Scientific facts on imitation and limitation within the Core Biology: Golden way to Innovation'. He explained the key facts of core biology in applied research.

The Technical Session – IV began at 3 p.m. with Dr. Chandrabose Selvaraj, Senior Scientist, Drug Discovery Division Seoul, Republic of Korea who spoke on Recent Innovations of Bioinformatics in Drug Designing. He insisted on the impact of innovations on the drug discovery and encouraged the students to think innovatively.

The valediction was started at 4 p.m. with a prayer service followed by the welcome address delivered by Dr. R. Cecily Rose Mary Latha, Assistant Professor of Zoology, Holy Cross College. Dr. Chandrabose Selvaraj, Senior Scientist, Drug Discovery Division Seoul, Republic of Korea delivered the valedictory address and distributed the prizes for the poster presentations. Dr. Sujatha Ilangovan, the faculty in-charge of the Aristotle Club of Zoology Department presented the report of the conference.

The participants volunteered to give their valuable feed back. Totally there were 170 participants from five different colleges. The program came to an end with the vote of thanks by Dr. M. Rajalakshmi, Assistant Professor in Biotechnology, Department of Zoology, Holy Cross College.

The Aristotle Club of the PG & Research Department of Zoology along with Department of Biotechnology and Bioinformatics in collaboration with Tamilnadu Science Forum, Tiruchirappalli conducted a guest lecture on 23rd February 2023, at 1.30pm in Regina's Hall for UG and PG students of the Departments. This was held to celebrate Darwin's Day. The meeting started with a prayer service by II B.Sc., Zoology students followed by the welcome address by Ms. Pooja of II UG Zoology.

Dr. M. Salahudeen, Assistant Professor, Department of Zoology, Jamal Mohamed College, Tiruchirappalli, presided over the meeting and delivered an interactive lecture on " Evolution and Humanism". He highlighted about the Living animals and the pattern of Diversity. He also focussed on the significance of evolution and explained about natural selection and its inherited characteristics in a population. His talk was very informative, ignited our student's knowledge about Darwin. Overall, his talk was remarkable and provoked students vision. Participants actively participated and raised many queries that were clarified.

Participants included students of the Zoology and Biotechnology & Bioinformatics Departments. Nearly 200 students were benefitted through this educational meeting. The session concluded with the vote of thanks proposed by Ms. Wafa Thabassum. Y.H of I M.Sc., Bioinformatics (Integrated course).

The PG & Research Department of Zoology actively took part in Holy Cross College (HCC) Centennial Expo 2023 held from 2nd to 4th March at Holy Cross College, Tiruchirappalli. The Expo was open to local schools, colleges and to the general public (final day). The event was inaugurated on 2nd March in the presence of our dear Rev. Sr. Dr. Christina Bridget, Principal, Holy Cross College, Tiruchirappalli.

This Centennial expo is one of its kind Arts and Science exhibition showcasing the grandeur displayed in the portals of the 100 years old Holy Cross College. Participants from schools, colleges and general public participated in this grand event.

The UG and PG students took part with much enthusiasm exhibiting their working and non-working models. The zoology department's exhibits were aimed to kindle the curiosity and awareness about the different aspects of the living world. A number of mind-blowing exhibits were presented by students comprising different categories like Evolution, developmental biology, the adaptations of birds and their wonders, a photo wall with portraits of stunning animals like ecosystem engineers and entrepreneur corner with apiculture, sericulture, aquaculture exhibits etc. The participants were given the exciting glimpse of the entire animal kingdom from the very beginning: the poriferans to the advanced mammals which left many of the school students awe struck. A mini stride inside the human body and its system showcasing the marvels of our body were exhibited by the students of the department. Feedback and comments were collected from the visitors. The students took active participation and explained their models along with clearing their doubts and queries.

The grand visual room showcased the animals of the past, extinct and endangered animals of both the terrestrial and aquatic world. It was not just a treat to the eyes but indeed a spectacular way to get to know them better. Our students also hosted a variety of games entertaining the participants and visitors engaging them with a little bit of fun too.

Intra Departmental Millet cooking Competition

The Aristotle Club of the PG & Research Department of Zoology organised an Intra Departmental “Cooking” competition to celebrate the “International Year of Millets 2023” on 7th March 2023, at 1 p.m. in I PG Zoology Lab, Holy Cross College. Around 20 undergraduate and postgraduate students of the department participated enthusiastically. The year 2023 has been declared by the United Nations as the International Year of Millets. Millets have been an integral part of the Indian diet for centuries. The event was aimed at spreading the wellness of millets to all.

The event began with a prayer service. The Head of the Department, Dr. Bhoragin Lourdu Mary welcomed the gathering and explained about the rules of the competition to the participants. The event was judged by Mrs. V. Dhanalakshmi & Mrs. Safoora Bi, Administrative staff, Holy Cross College Tiruchirappalli.

Along with keeping on top the culinary trends in this competition, the participants displayed creativity and enhanced cooking skills. The event was one of its kind as the students prepared a variety of savouries and desserts. The students and their prepared dishes were judged on the basis of the creativity, aroma, taste and presentation of their fine food.

A Girija and Saraswati H, I B.Sc. Zoology bagged the first prize followed by K M Raiyanathul Bushra and A Rabia Shereen of III B.Sc. Zoology who won the second prize. The third prize was bagged by M Pavithra and S. Sowmiya of II B.Sc. zoology. Certificates were awarded to the winners and the participants.

The Valediction of the Aristotle club of Zoology was held on 14th March 2023 between 11.30 and 12.30 noon. The meeting started with a prayer service led by II B.Sc., Zoology students. Ms. Jeyasri of II B.Sc., Zoology welcomed the gathering and the minutes of previous association meet was read by Ms. Bushra of III B.Sc., Zoology. Mrs. C. Roselin, Assistant Professor of Food and Nutrition, Bishop Heber College, Trichy, chaired the meeting and delivered an informative lecture with energetic presentation on “Millets in Health”.

She talked about importance of millets, its nutritional value and health benefits in an exceptional manner that students can understand easily and made them realize its necessity in today’s trend of junk food consumption. She mainly deliberated about the traditional usage of millets in our country as powerhouse of protein and its unique ability in curing disease. Our students raised many queries based on clinical phases and disease control. She explained all their doubts and questions patiently. The students were honoured with prizes for their contributions in millet competitions.

Participants included students of the Zoology Department. 92 students of the Zoology Department were benefitted through this informative meeting. The session concluded with the vote of thanks proposed by Ms. Pavithra of II B.Sc., Zoology.

School of Management Studies

Business Administration

The Department of Business Administration organised the Association inauguration meeting on 26th August 2022. The resource person of the meeting was Mr. S. Sivakumar, CEO of Trichy Plus & Mrs. Savithri Sivakumar, Director, U2CAN.

The meeting started with the prayer song. Bible reading was by Ms.Rexline and prayer was by Ms.Nandhini.S.T and welcome address was delivered by Ms.Harini.D. She also read the minutes of the meeting. The resource person gave a speech on 'Explore New Opportunities'. He explained about the career opportunities available for students after graduation. He explained about how to prepare for MBA ENTRANCE exams like CAT and MAT. He encouraged and motivated the students to achieve success in their career.

He described the successful life of people who have used the opportunities wisely. He also shared the experiences of his daughter Sagarikka, the struggles she faced in her life and how she overcame all her struggles by utilizing the opportunities. She has written a book named '**My Unskooled Years**' at the age of fifteen. He said this was the best example to learn that the utilization of opportunities will lead to success.

The session was very interactive and informative. The meeting ended by thanking the Chief Guests. The vote of thanks was delivered by Ms.Aarthibala, Department of Business Administration. Around 120 students benefitted by the session.

The Department of Business Administration organized an Association Meeting on 28th September 2022. The Resource Person of the Meeting was Mr. S. Tamil Selvan, Mind Memory Coach, Director Of Kite Braining Institute, Tiruchirappalli. The meeting started with the prayer song. Bible reading was delivered by Ms. Rexline, and welcome address was delivered by Ms. Harini. D, Department of Business Administration. Ms. Harini. D read the Minutes of the Meeting. The resource person gave a speech on "IKIGAI "which means A Reason for being.

He started his speech saying that every student must have a goal to find out their 'IKIGAI' that is the reason for their existing in this world. He taught about the Ten Rules of IKIGAI which comes under the passion, mission, profession and vocation. He explained how every individual's passion can make them become successful entrepreneurs and how they can make money. He described the successful life of the people who identified their IKIGAI. He encouraged and motivated the students to achieve success in their career. The session was very interactive and informative. The meeting ended by thanking the Chief Guest. The vote of thanks was delivered by Ms. AarthiBala, Department of Business Administration. Around 120 students were benefitted by the session.

The Department of Business Administration organised an association meeting on 19th October 2022. The resource person was Ms. R. Gokila, Advocate. The meeting started with the prayer song. Bible reading was by Ms. Rexline, and welcome address was delivered by Ms.Harini, D and she also read the Minutes of the Meeting. The resource person gave a speech on "Women and Law". She explained about various laws such as the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013, Maternity Benefit Act,1961, Indian Divorce Act, 1969, Medical Termination of Pregnancy Act,1971, Equal Remuneration Act, 1976, The Prohibition of Child Marriage Act, 2006, Rape and sexual offences under IPC, The Dowry Prohibition Act, 1961 (28 of 1961), The Indecent Representation of Women (Prohibition) Act, 1986 etc.

She spoke on each and every act and she explained how each act protects and gives security to women. She also added that some women are taking advantage of Divorce Act which is not good for social life. She also insisted that every woman must work and be financially independent. The session was very interactive and informative. The meeting ended by thanking the Chief Guest.

The vote of thanks was delivered by Ms. Aarthi Bala Department of Business Administration. Around 140 students were benefited by the session.

The Department of Business Administration organised an association meeting on 4th November 2022. The resource person was Mr. Sathish Kumar K., Assistant Professor, Department of Tamil, Kalai Cauvery College, Trichy.

The meeting started with the prayer song. Bible reading was by Ms. Sagaya Sherlin, and welcome address was delivered by Ms. Aarthi Bala, Department of Business Administration. She also read the minutes of the meeting. The resource person gave a speech on "**Tamizhiyan's Business Ethics**". The aim of his speech was all must know about Ancient Trading and Tamil Culture. The economy of the ancient India (Sangam era: 600 BCE – 300 CE) describes the ancient economy of a region in southern India that mostly covers the present-day states of Tamil Nadu and Kerala. The main economic activities were agriculture, weaving, pearl fishery, manufacturing and construction. Paddy was the most important crop; it was the staple cereal and served as a medium of exchange for inland trade. Pepper, millets, grams and sugarcane were other commonly grown crops. Madurai and Urayur were important centers for the textile industry; Korkai was the center of the pearl trade. He also explained the ethical principles followed by Tamizhiyans. He explained the connectivity of languages with business.

He concluded his speech by saying that as budding entrepreneurs, the students should also follow business ethics. He encouraged and motivated the students to achieve success in their career. The session was very interactive and informative. The meeting ended by thanking the Chief Guest. The vote of thanks was delivered by Ms. Jayashree, Department of Business Administration. 120 students benefitted by the session.

The Department of Business Administration organised an Association Meeting on 14th December 2022. The resource person was **Dr. S. Premanand** Project Incharge_ BECH RUSA 2.0, Bharathidasan University, Tiruchirapalli. The meeting started with the prayer song. Bible reading was delivered by Ms. Rexline and welcome address was delivered by Ms. Harini D. Department of Business Administration. Ms. Harini D read the Minutes of the Meeting. The resource person gave a speech on "Business Model Canvas".

The main goal of his speech was that the students should become entrepreneurs not just employees. He said the first step to become a successful entrepreneur is finding a business idea that works for them. He advised the students to generate a good business idea which may seem hard to come by, but with some planning and preparation, they can easily launch a small business to supplement their income or become their own boss. He said that students should move in the right direction based on the idea of the business they would like to start. He also insisted that every business idea comes from analyzing a problem. In this session students participated actively. He encouraged and motivated the students to achieve success in their career. The session was very interactive and informative. The meeting ended by thanking the chief guest. The vote of thanks was delivered by Ms. Aarthi Bala, Department of Business Administration. 120 students were benefited by the session.

The Department of Business Administration organized Delantero'23, a State Level Inter-Collegiate Meet, on 25th January 2023. The Chief Guest of the event was Dr. K. Sivakumar Professor and Director, Jamal Institute of Management, Jamal Mohamed College, Trichy.

The event started with the prayer song followed by Bible reading by Ms. Rexline and welcome address delivered by Ms. Harini D, Department of Business Administration.

Ms. Harini. D read the Minutes of the Meeting. Dr.K.Sivakumar inaugurated Delantero'23. The chief guest gave a motivational speech to the students. He said that real happiness is when we give something back to the society. He insisted that giving is happiness.

The department conducted nine events such as Business quiz, Management games, Product launch, Ad-Zap, Corporate walk, Dumb charades, Connection Best manager and Mime. These events were conducted for the purpose of bringing out the talents of students. Students from 15 colleges participated in this event. The event ended with the valediction. Mr.R.Manoharan, Proprietor, Banana Leaf Restaurants, Trichy gave the valedictory address. He insisted on the students to give respect and make their parents happy and satisfied. Then he gave away the prizes to the winners. Bishop Heber College, Trichy won the overall winners shield and Cauvery College for Women, Trichy won the overall runner's up shield. The meeting ended with the vote of thanks delivered by Ms. Aarthi Bala, Department of Business Administration. 450 students participated in the event and exposed their talents in Delantero'23.

The Department of Business Administration organised Association meeting on 18th February 2023. The resource person of the meeting was Mr. Pradeep Chandrasekar, Trainer of Finmark India Pvt. Ltd. The meeting started with the prayer song. Bible reading was delivered by Ms. SagayaSherlin, and welcome address was delivered by Ms. Harini D. Department of Business Administration.

Ms. Harini D read the Minutes of the meeting. The resource person gave a speech on **Trade**. He motivated the students by his working experience and he also talked about how to get jobs nowadays. He explained about the Capital Market and its fundamentals. He also explained about the functions of SEBI. He insisted on the students to develop the skills for their career. He taught how to overcome unemployment. The session was very interactive and informative. The meeting ended by thanking the chief guest. The vote of thanks was delivered by Ms. Deepa, Department of Business Administration. 120 students benefited from the session.

The Department of Business Administration organised one day workshop on 'Nutritional Value of Millets' on 16th March 2023. The Resource person of the workshop was Mrs. Jayasree Suresh. She is a handmade jewellery designer, Rangoli artist, Art enthusiasts, Foodpreneur. She started One Millet Grains in 2020. The meeting started with the prayer song. Bible reading was delivered by Ms. Thanisha, and welcome address was delivered by Ms. Harini D, Department of Business Administration. Ms. Raghavi read the Minutes of the meeting. The Resource person gave an informative speech on Millets. She spoke about the health benefits while consuming millets.

Millets are good for heart patients, help in weight loss and reduce the risk of colon cancer. She spoke about various types of millets and different dishes that can be prepared from millets. She also spoke on when the millets can be taken, why the millets have to be taken. Ms.Jeyashree also shared the important information that the year 2023 is considered as millets year.

The resource person for the second session was Mrs.NadhiDhayabaran. She is the master trainer in June Academy. The resource person spoke about the high nutrition present in the millets. She motivated the students to consume millets and advised them to reduce the unhealthy foods. The session was very interactive and informative. The meeting ended by thanking the Chief Guest. The vote of

thanks was delivered by Ms. AarthiBala, Department of Business Administration.120 students benefitted from the session.

Commerce (Regular)

The inauguration of the Association of the PG and Research Department of Commerce was held on 17th August 2022 at 2:30 pm in Mother Regina's Hall. The inaugural function started by imploring the blessing of the Almighty. Dr.V.Sujatha, Principal of Cauvery College for Women, Trichy was the resource person. Ms. Shangkavi. S of III B.Com B, President of the Commerce Association welcomed the gathering. The memento was presented to the Resource person by the Head of the Department of Commerce Dr.L.Jenitra. The presentation of the proposals of the planned meetings for the academic year 2022 – 2023 was made by Ms. Harinithie. S of II B.Com C, Secretary of the Commerce Association. The resource personDr.V.Sujatha inspired the students by explaining the pride of Holy Cross College and about her beautiful relationship with our College, with Sister Principal and with the Department of Commerce in particular.

She enlightened the students with the various opportunities available in the field of Commerce, the rapid technological changes and the way youngsters can adopt it. She also insisted on the proper usage of technology and gadgets. By sharing her real life experiences, she elaborated on the present mentality of parents and its negative consequences. She pointed out that SWAYAM Courses are made compulsory in few quality and standard institutions including ours. Mam insisted that students should use such courses in the best way possible.

She also stressed on 'Earn and Learn' concept and entrepreneurship. She motivated the student community to always keep themselves engaged in co-curricular and extra-curricular activities by proudly mentioning that Rev. Sisters are the best encouragers for this. She concluded by highlighting that the growth of an educational institution depends on the responsibility of the students. The programme came to an end with the vote of thanks proposed by Ms. Harinithie. S, Secretary of the Commerce Association, followed by singing of our College Anthem. 220 students of III B.Com A, B, C, D and I B.Com D participated in the inaugural function.

The session on 'Career Guidance for MBA Aspirants' which was jointly organised by the Department of Commerce and the HRD Centre of Holy Cross College was conducted on 25th August 2022 from 3:30 pm to 4:30pm. The session began by seeking the blessings of the Almighty. Mr. Vignesh Srinivasan, Founder of Mockat was the resource person. Ms. Shangkavi.S, President of the Commerce Association welcomed the gathering.

The minutes of the inaugural function of the Commerce Association was presented by Ms. Harinithie.S, Secretary, Commerce Association. In the session, the resource person Mr. Vignesh Srinivasan enlightened the participants about CAT(Common Admission Test).

He started the session by presenting the Career opportunities available for an MBA graduate. Then he explained the basic structure of MBA entrance exams by clearly briefing the way the entire exam paper will be divided into different sections. By giving some statistical data, he illustrated that the awareness of CAT across India is very less. He also spoke about different streams of management and about the various management roles. He pointed out the differentiating features of product and service management. Under the topic management, he elaborated on sales, marketing, IT, finance, strategy,

consulting and HR. He also mentioned that MBA HR is a developing career option due to fast growing startups. With the help of case studies of Cadbury and Kitkat, he described how logical thinking and strategic implementation are important. He also explained about the state and the national level MBA entrance exams and the CAT Score card.

Finally, he illustrated about Mockat and how it helps MBA aspirants in clearing the entrance exams. He encouraged the MBA aspirants to succeed in their upcoming entrance exams. The session came to an end with the vote of thanks proposed by Ms. Harinithie.S, Secretary of Commerce Association, followed by singing of our College Anthem. 97 students of III B.Com. A, B, C, D, BPO, B.A. Economics, BBA and II B.Com were the beneficiaries of this session.

The session on "Government schemes for entrepreneurs" was conducted by the Department of Commerce on 27th September 2022 from 2:30 pm to 4:30 pm. Dr.J.Prabu Jayakumar Moses, District Industries Centre(DIC) (MSME) was the resource person. In the session, he listed out the schemes available for the public which are provided by the government. He then pointed out that if students attend these types of sessions, it would help them to improve their personality as well as their thoughts about their future. He explained about ways to implement them. He motivated the students to make efficient use of their ideas generated. He also stated that the Government has extended its support towards all the startup programs to help the upcoming entrepreneurs. He concluded the session by encouraging the students to implement their ideas wisely and to become successful entrepreneurs. On the whole, students from III BCOM A, C, II BCOM A, B, C and D were the beneficiaries of this session.

International Seminar on Re-engineering of Human Resource Management

In commemoration of the Centennial Year of Holy Cross College (Autonomous), Trichy, the PG and Research Department of Commerce, conducted an International Seminar on the topic **“Re-engineering of Human Resource Management”** on 15th October 2022 in Mother Regina's hall.

The inauguration started at 10 am with a prayer session, followed by the singing of Tamil ThaiVazhthu. Dr. L. Janova Mary, Organising Secretary and Assistant Professor, Department of Commerce, welcomed the gathering in the presence of the Principal of Holy Cross College (Autonomous), Trichy, Rev. Sr. Dr. A. Christina Bridget. Dr. Are Holen, Professor of Behavioural Medicine, Department of Neuroscience, Faculty of Medicine at the NTN - Norwegian University of Science and Technology, Norway gave the inaugural address.

Dr. Holen explained about three elements of stress, threats, danger and responsibility, about the reaction and role of the nervous system and about stress behaviour. He also showed a graphical representation of the nervous system and its reaction to stress and about stress hormones. He presented tips about meditation, stress tolerance and heart rate variability. He also gave an insight into the types and characteristics of stress and various means to cope with stress and about stress management in detail. The session concluded with the vote of thanks by Dr. Mary Suthanthira Malar, Head of the Department of B.Voc. BFSI and Assistant Professor.

Technical session I started at 11:45 am and the guest speaker was Mr. P. Mohan, Chairperson, Child Welfare Committee, Government of TamilNadu and Member, Tamilnadu Commission for Protection of Child Rights, Trichy and the speaker was welcomed by Ms. Francis Felicia, Assistant Professor of

Commerce. The topic was 'Corporate Expectations - Talent Acquisition Strategies'. Mr. Mohan explained about the development of industries and about the basic skills required for a job.

He stated that communication skills, learning skills, knowledge about current affairs and information about the interviewing organisation are some essential requisites for attending an interview. He also stressed on developing and updating curriculum vitae.

He also ensured active participation of the students by involving them in varied activities and sharing. He concluded the session by speaking about the power of youth and students. The session came to an end with the vote of thanks by Ms. Subarna of III B.Com. B.

Technical session II started at 2 pm with the welcome address given by Dr. Praba Arockia Joans, Assistant Professor of Commerce. The topic was 'HR Skills for Successful Optimisation'. The guest speaker was Dr. Senthil K Nathan, Associate Professor, Hallmark Business School, Trichy. Sir illustrated brainstorming in a simplified way by asking the students the various uses of ID cards which turned out to be fun and at the same time was very easy to grasp the content. He spoke about the importance of identifying the core strengths and interdependence for the success of any assignment in an organisation. He spoke about the various skills abbreviated as JAST - Job skills, Aptitude skills Soft Skills and Technical skills. The session came to an end with the proposal of the vote of thanks by Ms. Jegatharani of I B.Com. A. The valedictory session started at 3:15 pm with a prayer session and the resource person was Mr. Joseph Raj, Deputy General Manager - HR, Oil and Natural Gas Corporation, Karaikal. Ms. Mary Peter Shirley, Assistant Professor of Commerce, welcomed the gathering.

Sir emphasised on making use of available opportunities. He focused on social reengineering and gave lively real-life examples. He also said that diversity and inclusiveness are very important aspects in an organisation. The session came to an end with the vote of thanks by Dr. Subathra, Assistant Professor of Commerce, followed by the singing of the National Anthem.

Commerce CA

“A journey of a thousand miles begins with a single step as success is achieving what you want”.

The Department of Commerce (With specialization in Computer Applications) has its distinguished moments by its own arena of functioning in all its activities for the inclusive progress of its ideas. Students are given ample autonomy to function on a stipulated schedule through the light thrown by our beloved Principal Rev. Dr. Sr. Christina Bridget, HOD & Associate Professor, Dr. S. Vasanthi, & Dr. S. Janani as staff coordinator for Commerce Association. The first formal meeting of Department of Commerce was held in June, 2022 to elect the office bearers for the academic year 2022-2023. To mention in specific Ms. A. HebaJeny of III B.COM CA as President, Ms. Reshma Roy II B.COM CA as Vice-President and Subatharani K.T.I B.COM CA., as Secretary were elected as the Office bearers in the presence of the staff coordinators to handover the profound foreseen intensification of this association with the plan of activities for this academic year which is as follows:

In the month of August 2022 a talk will be arranged on “**Women and Law**” to equip knowledge for women students in general, and on various women specific legislations available in India.

A session on “**Career Planning for B.Com CA students**” will be presented to motivate students to support the career goals strategically and to achieve success by utilizing the available opportunities.

A lecture on “**Human Ethics**” will be arranged to be delivered to inculcate the basic inherent values in humans like truth, honesty, loyalty, love, and peace, etc. as these virtues bring out the fundamental goodness of human beings and society at large.

A lecture on “**Mutual Funds**” will be arranged for the students to pursue the various perspectives of Mutual funds and simplified portfolio management.

A lecture will be arranged on “**Major issues in Indian E banking System**” to focus an awareness on the e banking issues prevailing in the present scenario.

In the month of January 2023 an International Conference will be organized to fortify the minds of students with thought provoking ideas in the field of Commerce.

A session on “**Artificial Intelligence In Business**” will be delivered in the same month to inculcate the knowledge on intellectual thinking on Information Technology, building creative thinking, and problem solving for changing customer relationship management.

The department feels delighted to commemorate the highly anticipated dazzling fest "**Comzest 2023**" which will be organized in the month of February 2023 to endorse the stunning talents of the students, and enjoy the passion with enthusiasm of various cultural events.

Thus the meeting came to an end with excellent conclusion to carry out the proposed events with harmony, honesty and dedication.

The Inauguration of the association meeting of the Department of Commerce (With specialization of Computer Applications) was organized on 24th August 2022, (Wednesday) at 2.30 p.m. in Mother Regina’s Hall, for all the UG students of B.Com (CA) department.

The programme started by invoking the blessings of God Almighty for the success of the future association meetings. Rev. Fr. Joseph Xavier, Academician, Former Principal, Loyola College, Chennai & Former – Director St. Joseph’s Institute of Management, Trichy-2, was the Chief Guest of the day.

Ms. Metilda Joy. A of III B.Com (CA), welcomed the gathering with her words of appreciation, followed by the presentation of memento to the Chief Guest, Rev. Fr. Joseph Xavier, by the HOD, Dr.S.Vasanthi, - B.COM (CA), Associate Professor of Commerce, HCC. Ms. Heba Jeny. A of III B.Com (CA) the President of the Commerce Association read the minutes of the previous meeting.

Rev. Fr. Joseph Xavier enlightened the students on the significance of the “Future Managers”. Father inculcated the various insights on Professionalism and explained the leadership styles needed for leaders. He highlighted on the foresight guide action of managers, the need of leadership training for the future managers, and the implications of the several driving forces of gaining management skills and requisites of unique managerial traits for Industry 4.0. It was a very highly informative session where the students gained more knowledge and vibrantly interacted with enthusiasm. The programme came to an end with the vote of thanks proposed by Ms. Reshma Roy. A., of II B.Com (CA) followed by

College Song. Approximately 175 students of I B.Com (CA), II B.Com (CA), and III B.Com (CA), were the beneficiaries of the meeting.

The first association meeting of the Department of Commerce (With specialization in Computer Applications) was organized on 8th September 2022, (Thursday) at 2.30 p.m. in Mother Regina's Hall, for all UG students of B.Com (CA) department.

The programme started by invoking the blessings of God Almighty for the success of the future association meetings. Dr. K. Prabhakaran, SEBI certified Professional, & NCDEX IPF Trust was the resource person of the day.

Ms. Metilda Joy. A of III B.Com (CA), welcomed the gathering with her words of appreciation, followed by the presentation of memento to the Chief Guest, Dr. K. Prabhakaran, (SEBI certified Professional, by Dr. S. Vasanthi, HOD - B.Com (CA), Associate Professor of Commerce, HCC. Ms. A. Reshma Roy, of II B.Com (CA) the Vice-President of the Commerce Association read the minutes of the previous meeting.

Dr. K. Prabhakaran, enlightened the students on the significance of the "Indian Capital Markets". Sir, presented the various insights on Bombay Stock Exchange (BSE) & National Commodities Derivatives Exchange. He explained the various functions, structure, intermediaries and developments of capital markets. Sir instilled more knowledge about SEBI and the role of SEBI in India. He elucidated the various outlets of investment and explicated the ideas of choosing the best outlets to investors. He highlighted the significance of commodity markets, and the role of commodity markets in India.

It was a highly informative session where the students gained more knowledge and vibrantly interacted with enthusiasm. The programme came to an end with the vote of thanks proposed by Ms. Reshma Roy. A., of II B.Com (CA) followed by the College Song. 175 students of I B.Com (CA), II B.Com (CA), and III B.Com (CA), were the beneficiaries of the meeting.

The third association meeting of the Department of Commerce (With specialization in Computer Applications) was organized on 7th October 2022, at 2.30 p.m. in Mother Regina's Hall, for all the UG students of B.Com (CA) department.

The programme started by invoking the blessings of God Almighty for the success of the future association meetings. Mr. Saravanan, Assistant Professor, Gnanam School of Business, Sengipatti, Thanjavur, was the resource person of the day.

Ms. Reshma Roy of II B.Com (CA), welcomed the gathering with her words of appreciation, followed by the presentation of memento to the Chief Guest, Mr. Saravanan by Dr. S. Vasanthi, HOD- B.Com (CA), Associate Professor of Commerce, HCC. Ms. Drana, of II B.Com (CA), proposed the vote of thanks.

Mr. Saravanan enlightened the students on the significance of "Exploring the emerging technology for employability". Sir, explained the various insights on Remembering, Understanding, Applying, Analysing, Evaluating and creating new ideas on employability. He highlighted that emerging digital technologies have generated new opportunities while creating new legal challenges, particularly

related to copyrights, patents trademarks royalties, and licensing. Sir also provided knowledge on Data Science, AWS/Azure Cloud Practitioner, Agile Software Power BI/Tableau IT/ Automation testing, SQL Oracle, SAP etc. The programme came to an end with the vote of thanks proposed by Ms. Zuga of II B.Com (CA) followed by College Song. Approximately 170 students of I B.Com (CA), II B.Com (CA), and III B.Com (CA), were the beneficiaries of the meeting.

The International Seminar on the topic “Digital Innovation in Business and Economics” was organized on 6th January 2023, in our Ladys Hall. The Inaugural session was delivered by the resource person Mr. Dhayanidhi M Aadali, Director, Medidata, London, UK. He focused on “Digital transformation and Innovation – What’s new? He highlighted the need for digital transformation and its prominence in today’s business scenario at global level. He emphasized on global business transition and its impact on influence of Artificial Intelligence (AI) and Machine learning (ML). He also pointed out real time examples related to pharma industries, gaming industry and e-commerce industry.

The session was very interesting and was an interaction session for students related to innovation and transformation. This was a thought provoking session for the students to understand the need for transition in global business scenario. This session came to an end with the vote of thanks proposed by Dr. S. Vasanthi, Head and Associate Professor, Department of Commerce with Specialization in Computer Applications. Approximately 170 students of I B.Com (CA), II B.Com (CA), and III B.Com (CA), were the beneficiaries of the meeting. The second session was handled by Dr. D.I. George Amalarethnam, Bursar, Director (MCA), Jamal Mohammed College, Trichy, on the topic “Visual Data Analytics”. Ms. Maria Antonette Sharmila Assistant Professor, Department of Commerce (CA), welcomed the gathering and presented the memento to the resource person. He explained the basics of data and information.

He elaborated on the significance of Data Analytics in today’s business set-up, and highlighted the preparation and usage of different charts with visual analytical tools, which will positively change the business decisions into profitability. The third session was handled by Dr. C Thirumalazhagan, Assistant Professor, Department of Management studies, Anna University, Tiruchirappalli, on “Business Intelligence”. Ms. Maria Antonette Sharmila, Assistant Professor, Department of Commerce (CA), welcomed the gathering and Ms. M. Gayathri Assistant Professor, Department of Commerce (CA), presented the memento to the resource person.

He focused on e-commerce platform and its significance on business intelligence behind every successful business. He emphasized and quoted many case studies related to boon and bane of business. He insisted that Business intelligence and innovation paves way for the successful business in this digital global scenario. He also gave insight to the business intelligence components and tools that support it in digitization.

Dr.N.Prasanna, Head and Associate Professor, Department of Economics, Bharathidasan University was the key person for the Valedictory session. Ms. M. Gayathri, Assistant Professor of B.Com (CA) welcomed the gathering. Dr. S.Vasanthi, Head of the Department presented memento to the resource person. Dr. N. Prasanna shared his knowledge on “Innovative Entrepreneurs”. This was a mind blowing session on the need for innovativeness in today’s business global development. He emphasized the implication and benefits of being an entrepreneur, and explained the opportunities of

being an entrepreneur in this digital era. He stressed that not all innovations are successful but an innovation with good entrepreneurship leads to accomplishment.

This session ended with the vote of thanks proposed by Ms. Maria Antonette Sharmila, Assistant Professor of Commerce (CA), followed by the College Anthem. Overall 290 students of I, B.Com (CA), II B.Com (CA) & III B.Com (CA) enthusiastically participated and gained knowledge about Digital Innovation in this business world. The students of I B.Com (CA), II B.Com (CA), and III B.Com (CA), were the beneficiaries of the meeting.

The next association meeting was organized on 2nd February 2023 on the topic Business Analytics. The resource person was Dr. S. Manochander, Director & Assistant Professor, CARE Business School, Trichy. Session started with almighty blessings invoked by III B.Com. (CA) students. Ms. Zuha Khan of II B.Com. (CA) delivered the welcome address followed by presentation of memento by Dr.S.Vasanthi, Head of the Department.

Dr. S. Manochander, spoke on Data Analytics and discussed the significance of data in business decision-making. He conducted hands-on session on Data Analytics by training them to collect and tabulate data from a framed questionnaire. He organized the students into groups consisting of 10 members and trained them to analyze the data. He explained the process of collecting data, organizing and interpreting it based on its significance in the current business scenario.

Students represented their own findings from the framed analysis to highlight the suggestions and conclusion. The session was very interactive and students participated enthusiastically. Finally the session came to an end with the vote of thanks proposed by Ms. A. Reshma Roy of II B.Com (CA). A total of 270 students of I, II & III B.Com (CA) students participated in the session. This session was very useful for the student community, which enlightened their minds by understanding the value of Business Analytics in today's business scenario. Thus the meeting came to an end with excellent conclusion to carry out the proposed events with harmony, honesty and dedication. The students of I B.Com (CA), II B.Com (CA), and III B.Com (CA), were the beneficiaries of the meeting.

The Department of Commerce (With specialization of Computer Applications) hosted its state level Inter collegiate meet "Comzest 2023" on 9th March 2023, Thursday. Students of various colleges participated and bagged many prizes. The registration for various events commenced by 8:30 am in the morning. Dr. S. Sundar, Director, Gnanam Business School, Thanjavur inaugurated the programme. The program started with a prayer service invoking the blessings of the Almighty followed by the President's speech and presentation of memento. The various competitions of the day were conducted from 10:30 am to 5 p.m. Business Quiz, Connections, Adzap, Smart start Up, Corporate Walk and Best Manager were the various events conducted.

All the events were hosted by the Department of Commerce (With specialization in Computer Applications) and all the staff were in-charge for each event. Each event was judged by a person who is an expert in that particular field. The events took place at different timings with proper break and interval at Mother Regina's Hall and classrooms of Commerce Department of Holy Cross College.

The day came to an end with the valediction of "Comzest 2023". The prizes were distributed to the winners of each event. The prizes were distributed by the Head of the department of Commerce, and all the staff of the department. The overall Winner cup was bagged by MIET College of Arts and Science (BBA) Department, and the Runner up cup was bagged by Bishop Heber College Trichy. The

programme came to an end with the blessings of God Almighty, the support of the teaching staff and the students who were the backbone of the day because of whom everything was conducted smoothly and the day was a great success. Nearly 125 students from eight colleges participated and were benefited by this competition. Approximately 170 students of I B.Com (CA), II B.Com (CA), and III B.Com (CA), were the beneficiaries of the meeting.

Commerce BPO

The inauguration of the Department of Commerce BPO Association was held on 24th August 2022 at 2:30 pm in BPO Lab. The inaugural function started by imploring the blessing of the Almighty. Mr. Ibrahim, Head of learning & development in VDART, Trichy was the chief guest.

The President Ms. Deivanai Subramanian of III Commerce BPO, welcomed the gathering. The memento was presented to the Resource person by the Head of the Department of Commerce BPO Dr. Aloysia Regina Joan. G. The presentation of the minutes of the proposal of the planned meetings for the academic year 2022 – 2023 was made by the Vice President Ms. Keerthana. S.

The chief guest Mr. Ibrahim inspired the students by explaining the important keys of CV and recruitment with their importance. He narrated a motivational story of his colleague which motivated us. He influenced us about the importance of LinkedIn. He stated about the three main outsourcing—BPO, KPO, RPO. The program came to an end with the vote of thanks proposed by Ms. Kayalvizhi. K, Secretary of the BPO Association. 90 students of the department of Commerce BPO benefited.

The Department of Commerce BPO Association meeting on the topic, Shape your Career in BPO industry was held on 9th September 2022 at 2:30 pm in Regina's Hall. The session started by imploring the blessing of the Almighty God. Mr. T. Pradeep, Senior Manager – Client Relations, IDC Technologies Pvt. Ltd, Trichy was the speaker of the day. Ms. Deivanai Subramanian of III Commerce BPO, President of the BPO Association welcomed the gathering.

The memento was presented to the Resource person by the Head of the Department of Commerce BPO Dr. G. Aloysia Regina Joan., the presentation of the minutes of the previous meeting was by Ms. S. Keerthana. of III BPO, Vice President of the BPO Association.

The chief guest Mr. Pradeep spoke about BPO jobs in India and other countries. And he explained about the most prominent and popular options like Account Services Executives, Back Office Executives, Data Processing Executives, Customer Service Executives (Voice and Non-Voice), Telemarketing/Telesales Executives, Manager-Service Delivery and many other areas. 90 students of the department of Commerce BPO benefited.

The Department of Commerce BPO Association conducted One Day Workshop on, Communication and Interpersonal Skill on 20th October 2022 in MCA Lab. The session started by imploring the blessing of the Almighty God. Ms. K. Navjothi & Team Trainer, ICICI Academy for Skills Development, Trichy, was the resource person of the day. She taught about various skills like effective communication, how to interact with the people, how to work with individuals and groups. Her team conducted many mind games and verbal and nonverbal communication games and also conducted

mock interview and self-introduction session for the students. 75 students participated and benefited from the workshop.

On 10th January 2023, the association conducted a meeting on Robotics and Artificial Intelligence in BPO classroom. The session started by imploring the blessing of the Almighty God. Mr G. Gurusastri manager in Castellan Real Estate Company was the resource person of the day.

He explained the difference between robotics and artificial intelligence, evolution of robotics to artificial intelligence. He told about new generation technologies, top ten robots in India, different fields that work on automation for their profits and customer satisfaction. 40 students participated and benefited from the session.

On 21st February 2023 a meeting on Magical Millets was conducted in the BPO classroom. The session started by imploring the blessing of the Almighty God. Mrs Jayashree Suresh, CEO of Firstcraft& OMG foods was the resource person of the day. She gave a speech on the evolution of the usage of millets and types of people who used it. She also shared about her marketing strategies like Dabawala method and 2 special recipes. She shared her knowledge on traditional rice of India and Tamilnadu. She justified the quote 'Food is medicine'. 70 students participated and benefited from the session.

One Day Workshop was conducted on 27th February 2023, on Communication and Interpersonal Skill in MCA Seminar Hall. The session started by imploring the blessing of the Almighty God. Ms.K.Navajothi& Team Trainer, ICICI Academy for Skills Development, Trichy, was the resource person of the day. She taught about various skills like effective communication, how to interact with the people, how to work with individuals and groups.

The team conducted many mind games, verbal and nonverbal communication games, mock interview and self-introduction session for all students.75 students participated and benefitted from the workshop.

On 27th February 2023, the BPO association conducted Vezeto'23 (Coordinate to Lead),an inter – collegiate programme in Regina's Hall. The chief guest of the inauguration was Mr. S. Pradeep, partner, S. Chenthilkumar & co. The event started with a prayer song and bible reading by Ms. Maria Santhoshini. Ms. Deivanai Subramanian, Association President, Department of Commerce BPO delivered the welcome address. 140 students from 5 colleges participated in this event.

The events conducted were Business Quiz, Best Manager, Ad-Zap, Cash Puzzler and Mime. Judges of the events were Dr. Michael Sammanasu, Dean of Students, JIM, Mr.Salman, Founder and CEO, Propeller Technology, Dr. Arul Sulochana, Faculty, JIM, Mr. Hermon Carduz, Director, Leaders choice wellness Training and development and Mr. Sebastian Raju, Mime Trainer.

The chief guest for the valediction was Mr. Rajesh Yi Co – chair Trichy and CEO of Internest. The students of the Department of Commerce, Jamal Mohamed College were the overall Winners of Vezeto'23 and the students of the Department of Commerce, National College were the Runners up of Vezeto'23. The programme came to an end with the vote of thanks delivered by Ms. S. Keerthana,Association Vice president, Department of commerce BPO.

The Valediction of the Department of Commerce BPO Association was held on 14th March 2023 at 02:30 pm in BPO Lab. The inaugural function started by imploring the blessings of the Almighty. The

student representative discussed about the career guidance and personality development programme that could be arranged for the next batches of students.

Commerce B.Voc. (BFSI)

The Department of B.Voc.(BFSI) focuses on skill based education that provides judicious mix of skills relating to Banking, financial services and insurance ensuring that students are job ready, to enhance employability and meet the industry requirements. Students are offered sufficient freedom to function on specific ideas explicitly through the light thrown by our eminent Principal Rev. Sr. Dr. A. Christina Bridget, Head of Department Dr. M.Mary Suthanthira Malar and staff coordinator Dr. J.Jenifer Mary.

The first meeting of the Department of B.Voc.(BFSI) Association was held in August 2022 to elect the office bearers for the academic year 2022-2023. The students were elected as office bearers in the presence of the HoD and the staff coordinator to take up the responsibilities of this association.

Office bearers for this academic year 2022-2023 are as follows:

1. Ms. Anita kumari. J, III B.Voc.(BFSI), President
2. Ms. Vidhya. N, II B.Voc.(BFSI), Secretary
3. Ms. Priya dharshini. K.R, III B.Voc.(BFSI), Representative
4. Ms. Silviya Preethi. J, II B.Voc.(BFSI), Representative
5. Ms. Manisha. L, I B.Voc.(BFSI), Representative

The elected office bearers scheduled the series of activities of the B.Voc.(BFSI) association and the forum planned to organize meetings on Career options and new opportunities in the field of BFSI, Entrepreneurship development, Interview facing skills, Guest Lectures on BFSI sectors, Insurance Literacy Campaign to instill them with experience, confidence and serve as an important step towards employment. Thus, the meeting came to an end with a conclusion to carry out the proposed events with harmony, honesty and dedication.

The Department of Commerce Voc. (BFSI) conducted the inaugural meet on 1st September 2022 from 2:30 pm to 3:30 pm in Mother Regina hall by invoking God's blessings, followed by the welcome address. The resource person for the inaugural meet was Dr.John G, Dean of School of Management studies, St. Joseph's College, Trichy. He spoke on the topic Career Opportunities.

Sir, shared his real life experiences of how setting a career is important in life. He explained that labour market needs more efficient and qualified candidates. Sir gave a brief introduction about the profile of students community all over India and he also explained the career opportunities and recruiting statistics that are in practice till date, by companies in India. Sir also spoke about the competition persisting for a skillful job and explained to the students how they should equip themselves by having extra qualification apart from basic degree to use the opportunity to get employed in a reputed concern with a high pay scale. Sir, highlighted that it is not the degree but it is the skill that will fetch the job so he encouraged students to take up many computer language courses like C++ programming, Python and Certification in Microsoft office.

The learning of new skills is about continuous learning and enriching ourselves. Sir, believes that mobile phone is the best educating device and so he suggested to take up online courses like NPTEL, SWAYAM and Power BI. He concluded the session saying, “You are on the right track but you have to equip yourselves with skills which the employers need”.

A total of 84 students from III B.Voc.(BFSI) participated in the meeting. The session ended with vote of thanks given by the student council member. Students got an awareness about the different career opportunities and also an idea about professional courses. The session helped the students to build their own dreams related to their career and to help them to succeed in their life.

The Department of the Commerce Voc (BFSI) conducted an association meet on 29th September 2022 from 12:30pm to 1:30pm in Mother Regina hall by invoking God’s blessing, followed by the welcome address. Mr. Ramachandrababu. N of R Save, was the chief guest of the session and spoke about the **Entrepreneurship-Service Sector**

Sir spoke about entrepreneurship, and he highlighted its important role in the economic growth and the development of nation. He spoke that an entrepreneurial act is a critical factor in economic development and an integral part of the socio economic transformation. Sir gave us brief explanation about Micro, Small and Medium enterprises and their limitations.

Sir, suggested to the students to take up professional course like Chartered accountant (CA), Certified Management Accountant (CMA) and he also gave a short introduction about the Roles, Income and Assets of the high profiled entrepreneurs. He educated the students about the RBI function, the Ratio Rates of the Banks, Lending\Deposit Rates, Needs of the Insurance, Tax Planning and also about filing the taxes.

Sir explained about Insurance Regulatory & Development Authority of India, Post office Saving Schemes, products of the banks, Investments in Mutual funds and shares. He also made known about the Security Exchange Board of India (SEBI) and Pension Fund Regulatory and Development Authority (PFRDA). He concluded the session by giving an idea about the various opportunities the students have in this field.

A total of 68 students from III B.Voc. (BFSI) participated in the meeting. The session ended with the vote of thanks by the Student Council Member Ms.Yashica. Students got awareness about Entrepreneurship and its opportunities.

One day workshop was organized by the Department of Commerce Voc.(BSFI) on the topic Securities Operation and Risk Management on 27th October 2022 in Mother Regina’s Hall. The resource person for the workshop was Mr. Glenn Roger Carr, Co-Founder and Director, Finmark Trainers India Pvt Ltd, Chennai. The workshop commenced by invoking the Lord’s blessings followed by the welcome address. Sir, gave a wide knowledge about securities and differentiated security and securities.

The essence of the topic was brought out clearly by various examples, followed by participants of share market, their rights in the company. He also enunciated about Preference shares, Rights shares, FCCB – foreign Currency Convertible Bonds, Masala Bonds, ADR – American Depository Receipt, GDR – Global Depository Receipt and finally IDR – Indian Depository Receipt. Sir also enlightened the students about Private issue, Public issue, Merchant banker, IPO – Initial Public Offer, divisions in

capital market and how secondary market is further subdivided as cash and derivative market was explained. The connotation of derivatives and pros and cons and of investing futures and options was illustrated.

He apprised them about job opportunities available for B.Voc. (BFSI) students in stock broking firm especially in back office and front office. The methods and resources of earning money through CNC, Margin Trading was apparently explained. He enlivened the audience by gifting chocolates to students who answered correctly.

He demonstrated how a stock broker works as per the order of his clients and trades on behalf of his clients. Sir, divided the students into four groups and they were asked to calculate margin value and he concluded the session by enlisting the steps taken SEBI to prevent Insiders trading, Circular Trading and how by SEBI facilitates people through grievance redressal office. The session concluded with the vote of thanks.

The Department of the Commerce Voc. (BFSI) conducted an association meet on 3rd November 2022 from 2:30 p.m. in Shanthi hall by invoking God's blessing, followed by the welcome address. Mr. Ashok Kumar, Virtual Coach, Founder Vera Level Business was the chief guest of the session and spoke about the Studentpreneur. Sir, explained how studentpreneurship helps to secure students future and also create employment opportunities.

He highlighted that Entrepreneurship and innovation help individuals become independent and channel their creativity into creating something of their own in this competitive world and enhances students' analytical and logical skills that enable the students to solve any entrepreneurial problem. Sir emphasised on the various essential life skills such as an innovative approach to solve a problem, resolve real world problems, collaboration and working with a team, and many more. He added that by encouraging creativity, innovation, and collaboration, entrepreneurship molds the student into an abler individual strong enough to face the reality of the outside world.

Apart from the degrees and certifications, the students should have the much-needed experience to start their journey in the market with a strong foundation as the world is changing rapidly and we are voyaging steadily towards a generation equipped with more technical knowledge and advancement. He also added that the future belongs to the innovators and leaders. Sir quoted that building entrepreneurship development and skills during learning stage is important so he then told us to start the studentpreneur journey.

Sir explained that empowerment skills include aspiration, tolerance, positive impact and transparency. He further elucidated that to become a Studentpreneur he or she should find education on training facts, building connections, finding the need of idea, getting education and all these should be done in a simplified manner. To gain more knowledge about studentpreneur he referred them to a book named Ekighai which is highly inspiring. A total of 80 students from III B.Voc (BFSI) participated in the meeting and they felt highly benefitted. The session ended with the vote of thanks by Ms. Neha III B.Voc (BFSI).

The Department of Commerce Voc. (BFSI) organised an association meet on 11th January 2023 in Mother Regina Hall at 2.30 pm. The Session started by invoking the blessing of God Almighty. Then it was followed with a welcome address. Mr.N.Manikandan, Branch Manager, Punjab National Bank

METLIFE was the resource person and he spoke on the topic “**Career Opportunities in Banking Industry**”.

Sir gave a brief introduction about the profile of students community all over India and he also explained the career opportunities and recruiting statistics that is in practice till date in the Banking industry in India. He educated the students about the various job opportunities available in banking and insurance sectors and he also suggested to the student to choose jobs that facilitate growth with stability and also he motivated the students to make proper alignment with hard work and smart work. Sir further elucidated the importance of insurance and the benefit of working as an insurance provider. He stated that students can become Financial Advisor with 90 hours of training and getting an IRDA certified authorisation.

Sir's teammate Mr. Shivan explained the various types of off roles and on roles jobs in insurance company. In off role, there are chances of opting for financial advisor and Distribution manager which requires leadership skills. He explained the three stages to work in off roles namely Probationary, Senior and Executive. In on role, there are various channels namely working as Direct, S2S and in corporate field.

Sir advised students to take up opportunities of becoming a Life Portfolio Manager (LPM), which is the first of its kind as Advisor Designation in Life Insurance Space in India with an income package of 10lakhs per year. Finally Sir ended the meeting by sharing few websites to the students who wished to take up part time job during their graduation. The session came to an end with the vote of thanks. 80 students of I,II, and III B.Voc. (BFSI) benefitted. The session was very interactive, informative and useful.

The Department of Commerce Voc. (BFSI) organised an inauguration for the Investment Lab on 31st January 2023 with the Almighty's blessings. Our esteemed Rev (Sr.) Dr. A. Christina Bridget, Principal, Holy Cross College along with Mr. Pradeep Founder, Finmark Trainers India Private Ltd unfastened the ribbon ceremony in the presence of the Guest of Honour Mr. Glenn Roger Carr, Co-Founder and Director, Finmark Trainers India Private Ltd. and the first order was placed by Dr. (Sr.) A. Christina Bridget, Principal, Holy Cross College.

The investment lab offers students and faculty an invaluable hands-on learning experience and allows them to perform investment and trading room simulations by learning and applying current in-demand finance and analytics tools.

Our Investment lab is an initiative that strives to deliver the concepts and decipher the art of value of investing to students. It mainly focuses on experiential learning on par by collaborating the theoretical knowledge with practical skills related to stock market. Investment Lab endeavours to create efficient investment decision related to Financial Markets and various financial Instruments for the students and also to develop independent Investor decision for future, to will generate good wealth by investing in Financial Markets to become financially independent.

The key features of Investment Lab are Online Trading, Consultancy, Personal Financial Planning, IPO, Investment Planning, Fundamental Analysis, Sector Analysis, Mock Stock, BSE Visit, Research

Report Analysis, Portfolio Management, Investment Advices, Expert Talk, Technical Analysis, and Stock Analysis. It gives access to workstations designed to precisely mimic real trading desks, Up-to-date news and information, unsurpassed trading and portfolio simulation tools.

The lab consists of many computer systems with share market data base installed within them. The lab serves as a platform for students and professors to gain knowledge on various share market operations and get an opportunity to train them in reel world share market scenario. The learners can use this lab for practising the transactions done in share market, how to buy/sell shares and how to take logical investment decisions.

Mr. Glenn Roger Carr, Co-Founder and Director , Finmark Trainers India Private Ltd, spoke about the mechanism and the usage of the Investment lab from the scratch. He also quoted that our Investment lab is the first ever investment lab set up in Arts and science colleges in Tamilnadu.

Student representatives were selected from each class to learn and then share the knowledge with the rest of the students. Once students learn about investing in reel share market, they would be taken to deal with the real world with the help of Mr. Glenn Roger Carr and his team.

The inauguration was successful and the students were able to spend time watching the market using the simulator. The programme came to an end with the vote of thanks.

A two day Workshop in Investment lab was held on 20th and 21st February 2023 on Hands On Training - Trading In Stocks.Mr.Ganesh Uthramoorthy, Faculty of Finmark India Pvt Ltd trained the Students of II B.Voc.(BFSI). The session started with a general introduction on the various companies listed in the NSE stock exchange. Sir divided the class into 3 groups. In each group students were taught how to deal with shares in the reel share market. Sir taught how to create a market watchscreen with options of selecting the trade to be done in cash market - Equity (NSECM) or derivatives namely future and options (NSEFO).

In derivatives he taught about future index (FUTIDX), future stocks (FUTSTK)and option index (OPTIDX) and option stocks (OPTSTK) by adding new companies.The future index and stocks are created for consecutive 3months i.e present, next and third month. Option index and stocks have call option (CE) and put option (PE). Sir also taught us how to purchase shares in NSE Simulator with price conditions like market order (MO) , limit order (LO) and stop loss order (SO). MO means an order to buy or sell a stock at the market's current best available price. LO means an order to buy or sell a stock with a restriction on the maximum price to be paid or the minimum price to be received. SO means an order placed to buy or sell a stock once the stock reaches a certain price. Trigger price is used in stop loss order. It is fixed higher during sale and lower price while buying.

Sir also enlightened on how to verify the reports in options. Sir elucidated that "The right time to buy and sell shares needs to be understood by practice and continuous research on NSE listed companies." Students understood the concept and procedure of trading well. On second day, students were given some data to trade on shares. Hands on Training cleared the entire concepts in the minds of students.The practical session was not only useful but also interesting and knowledgeable for the students. 26 students benefitted from the workshop.

On 9th March 2023 an association meeting was held in Shanthi Hall at 2:30 pm by invoking God's blessings. The resource person was Ms. S.Sabina , Dietician and Health Coach. She spoke on the topic Miracles of Millets. She highlighted the different types of millets that are cultivated in India like Finger Millet, Pearl Millet, Kodo Millet, Foxtail Millet, Ragi and Proso millet ,Little and Barnyard Millet.

She advised to take a portion of millets in meals as they are very nutritive compared to rice and wheat. She commented that Ragi has 30 percent more calcium and 20 percent more phosphorus than rice. Therefore millets are very important for a person's food intake. She highlighted that Millet is a good source of protein, fiber, key vitamins, and minerals which have potential health benefits that include protecting cardiovascular health, preventing the onset of diabetes, helping people achieve and maintain a healthy weight, and managing inflammation in the gut. Millet is an adaptable grain. At last she ended the session by saying that Millets Are Future Crops and they can be taken in the form of many delicious recipes. She also gave some samples of millets to have a hands on experience of its texture and size. 88 students from I B.Voc (BFSI), II B.Voc (BFSI) and III B.Voc (BFSI) benefitted from the meeting.

Economics

The PG and Research Department of Economics, Holy Cross College, Trichy inaugurated the Planning Forum meeting on 18th August 2022, from 2 pm to 3:30 pm in Shanthi hall. The resource person was Dr.S.Iyyyampillai senior Professor of Economics (Rtd) Bharathidasan University, Tiruchirappalli. He addressed the gathering about how to Crack the competitive exams without fear, he also shared some real life examples of aspirants.

The new generation has cracked the Civil service examinations with self confidence and hard work despite many difficulties. He discussed the format of competitive examination and about the answers writing skills. He emphasized the importance of current affairs in all the competitive examinations like UPSC, TNPS, SSC etc. He made it clear about the career opportunity after graduation. He shared the achievements of Ira Singhal, a person differently abled who got AIR -1 in UPSC exam. He also shared success story of Shruthi Sharma, who got AIR-1 in Civil Service Examination. These real-life stories were motivating for the students to clear different competitive exams. The resources person also presented motivating books to the students who interacted well during the session. This was inspiring for students to actively participate in forthcoming sessions. 150 students participated in the meeting.

School of Management Studies, PG and Research Department of Economics, organized a Meeting on 27th October 2022 from 2:30 p.m. to 3:30 p.m., in Shanthi Hall at "Holy Cross College, Trichy". Dr. P. Natarajamurthy, Assistant Professor of Economics, Bharathidasan University, Tiruchirappalli addressed the gathering on "Preparing for Competitive Examinations - Nuts and Bolts".

Dr. P. Natarajamurthy, spoke about the appropriate ways of preparing for Competitive Exams. He mainly focused on techniques which one can follow while preparing for UPSC which is considered to be the world's toughest exam. He added that Planning is the foremost thing which one should have in the path of success. Without an appropriate plan, it is very difficult for a person to achieve success.

The resource person, enlightened the students and the faculty members by providing them with the best strategy to prepare for UPSC which includes obtaining detailed information about the syllabus and

exam pattern, analyzation of previous year question papers, self-study, a well-defined Timetable, updating oneself with Current affairs by reading Newspapers on daily basis as well as preparing notes.

After that, he pointed out that one should have good knowledge about the exam before preparing for it and he even addressed the gathering by informing them about the factors which they should keep in mind before selecting the optional subject such as Interest in the subject, prior knowledge in its academic background, availability of coaching classes, availability of study material as this optional subject accounts for 500 marks in the UPSC final tally.

He caught the attention of the audience by highlighting the main reasons due to which IAS aspirants fail in UPSC Exam which includes ignorance of NCERT Books, lack of revision, lack of proper planning and guidance, nil mock test or test series, ignorance of note making, failure in time management and many others.

Finally, he concluded by saying that one need not work hard but needs to work intelligently that too with great enthusiasm and courage. Therefore, “all our dreams can come true if we have the courage to pursue them”.

School of Management Studies PG and Research Department of Economics, organized a Meeting on 12th October 2022, from 2:30 p.m. to 3:30 p.m., at “Holy Cross College, Trichy”. Dr. S. I Rosy Lidia, Assistant Professor of English, Holy Cross College, Tiruchirappalli, addressed the gathering on “Communication – A needed Entrepreneurial skill”. Dr. S. I. Rosy Lidia, spoke about the factors of Communication she mainly focused on “Listening” and “Change” as a basic factor of communication. She suggested that successful listening is not just about understanding-spoken or written information but also an understanding of how the speaker feels during communication. She further threw light on the Ways of undertaking Successful Communication like {Making Eye Contact while Communicating, to be Concise, Listen Attentively, etc.}.

The resource person enlightened students and the faculty members mind with some interesting facts like the methods of communicating effectively at Workplace and she pointed out that Body Language, Tone of Voice, Conciseness, Clarity, Consideration as well as courtesy are some of the important factors to be kept in mind while attending an Interview. She caught the attention of the audience and made them aware of the three aspects of communication such as thoughts, words and needs. She said that a person’s thoughts should be positive, creative and should support creative thinking. The words used by the Sender/ Receiver should have clarity and the Consumer or the Seller should work upon his Actions or Body Language as only 25% of the Communication is verbal rest all depends on the Body Language of a person. Finally, she concluded by saying that Knowledge can make a person Powerful and, in the end, “The More You Learn, The More You Earn and More Self Confidence You Will Have”.

School of Management Studies, PG and Research Department of Economics, organized a Meeting on 10th December 2022, from 2 p.m. to 3:30 p.m., in Shanthi Hall at “Holy Cross College, Trichy”. Dr.S.P. Robert, Assistant Professor of Economics, St. Joseph’s College, Tiruchirappalli have addressed the gathering on “Being a Winner”. Dr. S. P. Robert, gave an energetic and motivational speech about the appropriate way to achieve one’s goals and to plan a successful career by mainly focusing on UPSC as a career opportunity. He commenced his speech by saying that most of the students are unemployable

and around 90% of Under Graduates are untrainable as most of the student study with the motive of passing the examination whereas they fail to coordinate the theories with the real world.

He appealingly addressed that one should be focused as well as target oriented by giving the example of M.S. Viswanathan (Indian Music Director), Mother Teresa, and Arjuna from Mahabharatham. Sir further added that only those people who came forward and have actively participated yesterday are successful today so, one should be clear about his/her future. The resource person, enlightened students and the faculty members by sharing two foremost habits which he follows in his life i.e. reading newspaper daily and keeping a pocket dictionary. He said that while preparing for UPSC examination one should give upmost importance to newspaper reading, as most of the questions are based on current events whereas dictionary is important too in order to improve the communication skills and vocabulary.

He caught the attention of the audience by pronouncing a marvelous adage “Failing doesn’t mean you don’t get anything but it means you are going to get the Best one”. Finally, he wrapped up by advising the participants to understand the reality of the world, and the opportunities are waiting there for all to make an appropriate path to reach them.

The faculty members and around 150 students of UG and PG classes of the Department of Economics, Holy Cross College were present and benefitted from the meeting.

Career Opportunities in Economics

The PG and Research Department of Economics, School of Management Studies, Holy Cross College, Trichy, organized a Meeting on 18th January 2023 from 2 to 3:30 p.m.

Dr. N. Prasanna, Associate Professor & Head (i/c), Department of Economics, Bharathidasan University, Tiruchirappalli addressed the gathering on the topic “Career Opportunities in Economics”

He gave detailed information about various skills required to get a job. He demonstrated the need for studying mathematics in order to analyze the economic models in a better way. He clarified that there are three important skills needed to clear competitive examinations; they are quantitative skills, analytical skills and communication skills. Then he explained the concept and importance of Entrepreneurship.

He discussed the necessity for doing research projects, Internships, Elective based courses to develop a better career. Then, he gave a clarification on the career opportunities for Economic students.

He defined career opportunities in consulting, Finance Investment Banking, Tourism, Marketing, Fin-tech, etc., He described about actuarial science also.

He clearly explained about the careers in Civil Service, Policy Governance and Development Research, Teaching, Corporate Sector, etc. Finally, he concluded by saying that if they work hard continuously to achieve their goals, they'll reach the target in their life. It was a very informative session for the students as well as the faculty members.

The faculty members and around 150 UG and PG students of the Department of Economics, attended the session and benefitted from the meeting.

School of Management Studies, PG and Research Department of Economics, organized a Meeting on 21st February 2023, from 1:30 p.m. to 2:30 p.m., in Sophy's Hall at "Holy Cross College, Trichy". "Dr. P. Pandilakshmi" Assistant Professor of Zoology addressed the gathering on "Millets: A Nutritious way of Life".

Dr. P. Pandilakshmi, gave an interesting and knowledgeable speech about the Nutritious Composition and Health benefits of Millets. She commenced her speech with a very beautiful adage "A healthy outside starts from the inside".

She addressed the gathering by her wonderful words and said that though Millets are small yet they are Mighty, there are many benefits of Millets as they provide nutritious benefits, consume less water than other cereals and still grow faster. She threw light on the Nutritious, Vitamin as well as the Mineral Composition of the Millets.

Then she moved on to the health benefits of Sorghum Millet, Finger Millet, Pearl Mille, Porso Millet, Foxtail Millet, Barnyard Millet, Kodo Millet, and Little millet. she mainly focused on Sorghum Millet and informed us that sorghum is very helpful in the prevention of Cancer, it improves functioning of the Heart, it's great for our digestive system etc.

The resource person, enlightened students and the faculty members by sharing astonishingly tasty yet healthy recipes which included Millets Burger, Dosa and many other recipes.

She caught the attention of the audience and stressed the significance of Millets in the Global Scenario. She commented that Haryana, Uttar Pradesh, Rajasthan, Maharashtra, and Karnataka are the top five Millets producing states in India. She also described about the seven Sutra themes of International Year of Millets 2023, Domestic Outreach of Millets through food Festivals, Cooking workshops, conference by industry association etc.

Finally, she concluded by advising us that every one of us should have Millets rich food in order to be fit and Mass Awareness regarding millets should be spread among the youth either by providing Mid-day meals in Schools at least once a week or by advising Chefs to give online Training Modules.

School of Mathematical Computation Sciences

Computer Applications

The Association Inaugural for the academic year 2022 – 2023 of the PG Department of Computer Applications was held on 12th August, 2022. Dr. J. G. R. Sathiaseelan, Head, Department of Computer Science, Vice Principal, Bishop Heber College, Trichy inaugurated it. The prayer service was followed by the welcome address, installation of office bearers and the Chief Guest's Address which was very enriching and thought provoking. It focused on the importance of creativity, productivity and usability which are the vital features for a holistic human development and the perspectives to be considered in order to survive and fit in the present day Technological world.

Sir mentioned the 5 Ls of Leadership encouraging everyone to be a good Listener, enthusiastic Learner, shouldering Load, being Lively and above all Love the things that are carried out each day.

Sir shared his views and experience about how to be effective and more efficient in day to day tasks of mundane life and concluded in the most brainstorming manner. The meet ended with the Vote of thanks followed by the College Anthem.

Innovative Project Development in Emerging Areas

The Session on Innovative Project Development in Emerging Areas organized by the PG Department of Computer Applications for the academic year 2022-2023 was held on 16th August 2022 for III B.C.A., I & II M.C.A. students.

The Resource Person was Dr. S. Chellamal, Head and Assistant Professor in Department of Computer Science, Government Arts and Science College, Srirangam, Tiruchirappalli. The Session started with a prayer service followed by the welcome address. It was an eye opener on the Innovative Project Development in Emerging Areas for the future project presentation. The Resource Person clearly explained about the Process of Software Development Project. She started the session stating the availability of job opportunities in the Computer field. It's competitive to get a job unless you are different and work on your own with your ideology. She outlined the Process Models, SDLC, UML, Architectures and Emerging trends.

In the first session, she explained about the various types of Process Models which included Waterfall Model, V-Model, Iterative Model, Rapid Application Development (RAD) and Agile Method. In the second session She explained about Unified Modelling Language (UML) which is very important for the project development Process. She suggested a tool for it named Visual Paradigm. She asked the students to include 5 important UML to their projects namely Use Case Diagram, Class Diagram, Data Flow Diagram, Sequential Diagram, Component & Deployment Diagram and Activity diagram. She clearly explained these relating to real life situations and then she explained about the IOT lifecycle.

Mam also illustrated many IOT based Projects and ideas. She also listed many project titles for the students in the field of Data Science and AI such as Fake News Detection, Lane line detection, Color detection using python, Movie recommendation using Data Science and Spam classifier using AI. Mam enlightened the students with her thought provoking ideas and views. Finally, the Session ended with the vote of thanks.

The association meeting on "Artificial Intelligence in the Digital Era" held on 6th September 2022 started with a prayer in Shanthi's Hall at 2 p.m. The Resource Person was Ms. Akshaya Nirmal, IT trainer, IPSC Global Solutions, Trichy. She addressed the students of I & II M.C.A. with the outline of AI and it's usability in the current scenario. At the beginning of the session she started with python in AI then the theories of AI applied in our day to day smart lives. She elaborated about the different approaches in AI such as thinking humanly, acting humanly, thinking rationally and acting rationally and their implementation in various human works to make it convenient. Then mam spoke about the two agents of the given approaches that are rational agent and omniscient agent, their description and their relevant usage. She also focused on the various applications developed by AI and the classification of algorithms which can be used for project development. Also she mentioned the innumerable job opportunities that are available in the field of Artificial Intelligence to provide career pathways. The session concluded with a question round which was thought provoking and interactive. Finally, the meet ended with the vote of thanks.

The PG Department of Computer Applications organized one-day workshop titled “**Artificial Intelligence and Machine Learning**”, on 8th September 2022 for III B.C.A. & II M.C.A. students, at Shanthi’s Hall. The session started with a prayer followed by the welcome address. The Resource Person was Mrs. JerlinHemnath, Trainer Head, Hitakey Infosys, Trichy.

She began the session with queries about AI among the students. She explained about AI in real life and how to integrate AI with the current generation. She said that the Computer brain is now ruling the whole world. She explained the way of approaching a problem related to real life. She also explained Machine Learning algorithms along with its applications, classification, prediction and Learning association. She gave an activity to the students to design some algorithms for real time problems. She concluded with the description of a few libraries in various programming languages like C, C++, Python. Then the session ended with rapid queries and the vote of thanks.

The PG Department of Computer Applications organized a session on the topic “**Values of life**” on 13th September 2022 at Sophy’s Hall for I UG BCA Students. The session started with a prayer service followed by the welcome Address. The Resource person was Mr. Mohamed Faize Basha, Assistant Professor, Dept. of Computer Applications, Jamal Mohamed College (Autonomous), Tiruchirappalli-20. He began the session with a Quote that life is once, it is to live, not to die.

He explained what life is and the 4 stages of life. He clearly illustrated the importance and values of life with beautiful quotes and real-life examples. He encouraged the students with some personal values, healthy values and moral values. He also conducted some fun filled activities for the students. He asked the students to have a positive attitude in whatever they do. He then concluded the session with a positive mantra that I can, I only Can, if I cannot then who else can. It was an eye-opening session for the students. Then the session ended with the vote of thanks.

A hands on session on the title “Code with C#.net” was organized by the PG Department of Computer Applications on 19th September 2022 for III BCA ‘A’ & ‘B’ students. The Resource Person was Mr.M. Kamal, Assistant Professor and Member In-Charge, Department of Computer Applications, Jamal Mohamed College (Autonomous), Trichy. The session started with a prayer followed by the welcome address then the session was handed over to the Resource Person. He started the session with some queries related to OTP generation in Net Banking. He questioned the students how to be a good software Engineer and received various answers.

He said that “Logical Skill Building” is more useful to solve the problem and also he explained the logical approaches to some real-life problems and tipped that to get strong knowledge at if-else, for and array concepts. After that he handled C#.net exercises with Visual Studio. He explained the various types of applications that can be built up with visual studio. He gave rich Knowledge on each and every small topic with runtime code. Then the morning session came to an end with lunch break. At 2 p.m., the session started again with web applications in C#.net. He explained some basic tools and properties with coding. Then he demonstrated programs like opening the dialog box, locating the current time, etc. He mainly concentrated on How to connect with Databases like MS Access, My SQL Database. Finally, the session ended with the vote of thanks.

The PG Department of Computer Applications organized a workshop on the title “Smart world with IoT” on 26th September 2022 for III B.C.A. ‘A’ & ‘B’ and II M.C.A. students at seminar hall. The Session started with a prayer service followed by the welcome address.

The Resource Person was Mrs. Jerlin Hemnath, Trainer Head, Hitakey Infosys, Tiruchirappalli. She started the session by explaining what IoT is and how it works. Mam instructed the students to install the software related to IOT and made them work practically. She explained two main things such as creating their own server and how to use the resources provided by the existing servers. She also demonstrated the basic coding concepts of IoT to the students which can be useful for their future IoT projects. Then the session ended with the vote of thanks.

The association meeting on "Interpersonal Communication Skills" was organized by the PG Department of Computer Applications for I & II year M.C.A. students on 27th September, 2022. Dr. S. Peerbasha, Assistant Professor and Mr. Y. Mohammed Iqbal, Programmer, Department of Computer Applications, Jamal Mohamed College, Trichy were the inspirational resource persons of the day. The session began with the prayer service followed by the welcome address and reading of minutes. Then the session was handed over to the resource persons.

Mr. S. Peerbasha started with a demonstration of the types of communication and made the entire set of students get on to the stage. Sir encouraged the little voice in them and its capability by talking with full confidence on spot topics given to them. It went with an autocratic approach and in what way we should communicate with others by implementing the use and reflection of the internal positive pressures.

Then Sir conducted games to explain communicational psychology, reverse psychology and effective communication which is achieved by applying a certain skill set followed by the steps in communication which serves to be a life skill. To induce the reaction and response in a practical way, a debate was conducted on the topic "Which life is better? Village vs. City" and this enkindled the spirit of enthusiasm among the students and they spoke out well to support both sides.

The session was literally a thought provoking and knowledge redeeming one. With such an interactive session the students were aroused to their inner potential and had their ways to express themselves before the gathering. Finally, the session concluded with the justification of the day's events which paved the way for new thoughts, new confidence and new hope. Then the meet ended with the vote of thanks.

Webfest '23

The PG Department of Computer Applications, Holy Cross College (Autonomous), Tiruchirappalli successfully organised a National Level Intercollegiate competition on 21st January, 2023.

The inauguration was presided over by the Special Invitee of the day Rev. Sr. Dr. Christina Bridget, Principal of Holy Cross College (Autonomous), Tiruchirappalli in the presence of the Convenor of WEBFEST '23 Dr. K. Juliet Catherine Angel, Director and Head PG Department of Computer Applications and the Programme Staff Coordinator of WEBFEST '23 Dr. D. Roselin Selvarani, Assistant Professor of PG Department of Computer Applications.

Ms. KajelArockiaAmala, Student Coordinator and Association Secretary from II MCA welcomed the August gathering followed by the felicitation by the Special Invitee. Lakshmi Narayani, Student Council Member from III BCA 'A' delivered the vote of thanks which was then followed by various competitions.

More than 300 students of the same discipline from various reputed institutions participated in various events. Twelve events comprising of both Technical (Techno quest, Kill the bug, Traffic board, Codex design, Visual fest, Brain busters) and non - technical (Talent Bazaar, Big Bang, Stump the Stars, Free Fire, Con-tac-tix, Mr. / Ms. Webfest'23) competitions were held. The valediction started by rewarding the winners of all the competitions and the title of Mr.Webfest'23 was won by Mr.AnushRangan, Bachelor of Computer Applications from Bishop Heber College (Autonomous), Tiruchirappalli.

The Overall trophy was bagged by the Department of Bachelor of Computer Applications, Bishop Heber College, Tiruchirappalli and the first Runner up was bagged by the Department of Master of Computer Applications, St.Joseph's College(Autonomous), Tiruchirappalli. Finally the day concluded with Celshiya, Student Coordinator from II MCA expressing words of gratitude to all those who rendered their contribution for the success of the day. This is marked as a historic day as the Department is celebrating its completion of 25 years reaching the heights with hope for the future endeavors.

The PG Department of Computer Applications, Holy Cross College (Autonomous), Tiruchirappalli organized one day International Conference on **Futuristic Trends in Computational Sciences – ICFTCS '23** on **28th February 2023**. The Conference aimed to bring the researchers, academicians and Industry persons to share and discuss the various aspects of futuristic trends and technologies in the globalized era. The theme of the conference focused on futuristic trends in Computational Sciences, spanning many disciplines. The conference witnessed multiple, eminent keynote speakers from Oman, Malaysia and India. The Conference was inaugurated by Dr.Gopinath Ganapathy, Professor & Head, School of Computer Science and Engineering, Bharathidasan University, Tiruchirappalli. Rev. Sr. (Dr.) Christina Bridget Principal, Rev. Sr. (Dr.) Anne Xavier, Secretary, Holy Cross College rendered felicitations. Dr. Gopinath Ganapathy's talk focused on the scientific innovations from the period B.C. to A.D. and significant role of India's contributions.

Dr.Prasanna Ranjith, Faculty and Chair Person, Research Committee, Department of Information Technology, Shinas, Sultanate Oman, Dr. Raja Kumar Murugesan, Associate Professor & Head of Research, School of Computer Science, Faculty of Innovation and Technology, Taylor's University, Malaysia, Dr. Kumaravelan, Associate Professor, Department of Computer Science, Pondicherry University and Dr. Pethuru Raj Chellaiah, Vice President and Chief Architect, Reliance Jio Platforms Ltd.were the Resource Persons, who shared their expertise on“From research to reality: the mysteries of Artificial Intelligence, Blockchain Technology: Beyond Cryptocurrency, Text Analytics and Edge Computing.

The conference came to an end, with the valedictory address by Dr. Pethuru Raj Chellaiah, Vice President and Chief Architect, Reliance Jio Platforms Ltd, who addressed the participants on Edge Artificial Intelligence, its real-time applications, Faculty members, Scholars and Students, in and around Trichy participated and presented their papers. The International conference attained its vision focusing on the futuristic trends in the field of Computational Sciences and the participants benefitted by this conference.

RESCAPES

Outreach Programs

The Post Graduate Department of Computer Applications Final year Undergraduate Students visited the 25 RESCAPES adopted Villages and gave a “Computer Literacy Programme” to the Primary and Middle School Children as RESCAPES Outreach Programs from January to March 2023.

One day Workshop exclusively for the other College students

One day Workshop on “Virtual and Augmented Reality” was organized by the PG Department of Computer Applications on 9th March 2023 exclusively for the other College students related to the same discipline Mrs. Jerlin Hemnath, Trainer Head, Hitakey Infosys, Trichy was the resource person.

Computer Science

The PG Department of Computer Science organized the inauguration of the association with a technical session on 12th August 2022. The meeting started with a prayer service, followed by the welcome address by Ms. Hency (III B.Sc. Computer Science). Dr. Revathi, Head of the Department presented a memento to the Chief Guest. Then she presented the badges to the respective leaders and the academic year schedule was read by Ms. S. Dharshini (President of the Association Committee).

The session was then handed over to Ms. S. Sharon Rosy, CEO, Admin & Creative Head of S2S Web Technologies, Trichy. She initiated the session on, “Future of Internet Technology”. The session was started by refreshing the students with certain basics of current technologies. She interacted with the students and explained about the 10 consumer trends such as 5G, IOT, Virtual reality, etc. At the end of the session, the students filled out the Student Perception Analysis form to have an idea about their choices in technology. The session ended with the vote of thanks rendered by Ms. Sneha (III B.Sc. Computer Science).

The PG Department of Computer Science organized a seminar on the topic “Preparation Strategies for Competitive Exams” on 18th August 2022. With the Almighty’s blessings, the prayer service was followed by the welcome address delivered by Ms. Shiny Jenifer (II B.Sc. Computer Science). The minutes of the previous meeting was read by Ms. R. Dharshini (Vice President of Association committee- III B.Sc. CS).

The resource person, Mr. Bala Shankar, Founder and Director of Jothi IAS Academy, Srirangam, Trichy, took over the session and interacted with the students regarding competitive exams. He explained the syllabus, portions and gave his insightful thoughts regarding exams such as TNSPC, UPSC, etc. He also gave tips and tricks to tackle questions and interviews over common basis of preparation. To sum up the session, he gave a complete summary about the day’s seminar and also asked the students to fill up feedback forms. The seminar ended with words of gratitude by Ms. Priya Philomina (III B.Sc. CS).

The PG Department of Computer Science organized a technical session on the topic “Advanced Python & Exposures” on 1st September 2022. With the Almighty’s blessings the prayer was followed by the

welcome address delivered by Ms. R. Dharshini (III B.Sc. Computer Science). The minutes of the previous meeting was read by Ms. S. Dharshini (Vice President of Association committee- III B.Sc. CS)

The resource person, Ms. Akshaya Nirmal B.E.(CS), IT Trainer, IPCS Global Solution, Trichy, took over the session and interacted with the students regarding Python programming. She explained the overview of python, it's benefits and the step by step procedure of installation of python. Moreover, she also gave tips and tricks to tackle the interview questions and explained the ways to be prepared for interviews. She also showed some code snippets and asked the students the output. The seminar ended with words of gratitude by Ms. Sneha (III B.Sc. CS).

The PG Department of Computer Science organized a technical workshop on the topic “Java with Different Working Platform for Projects” on 8th & 9th September 2022. The prayer service was followed by the welcome address by Ms. V. Jokika (III B.Sc. Computer Science). The minutes of the previous meeting was read by Ms. Vinola (III B.Sc. Computer science). The resource person, Ms. V. Kamatchi B.E. Livewire Engineer, Livewire India Pvt. Ltd., Tiruchirappalli, took over the session with the introduction of basics of programming language.

Day1: Ms. Kamatchi reached out to the students and asked basic questions to know about the level of knowledge they had on multiple languages. First, she proceeded with the introduction of C & C++. Then she explained the step-by-step installation of Eclipse IDE to implement the coding. Furthermore, she explained the basics of Java including java string methods, class methods and OOPS concept.

Day2: Ms. Kamatchi started the second day's session by explaining how to create a simple calculator, a puzzle game using AWT (Abstract Window Toolkit) and how to develop a GUI (Graphic User Interface). Before reaching the doubt session, she asked for student's suggestions and also implemented their ideas into coding, making the session more interesting. To sum up the session, she gave a complete summary about the day's session. The workshop ended with the vote of thanks by Ms. Anupriya (III B.Sc. CS).

The PG Department of Computer Science organized a Counselling and Mentoring session on the topic “Analysis of The Self- The Tip Of Iceberg” on 28th August 2022. The prayer service was followed by the welcome address delivered by Ms. D.Priya Philomina (III B.Sc. Computer Science). The minutes of the previous meeting were read by Ms. R.Dharshini (Vice President of Association committee- III B.Sc. CS).

The resource person, Dr. S. Lidia Susan, Student Counsellor, Student counseling Centre, Bishop Heber College, Trichy, took over the session and interacted with the students regarding the Truth beyond Human personality and its Structures. She explained the history of Psychology, three Stages of Psychology (that is, Conscious, Subconscious and Unconscious). Moreover, she made the students analyse themselves by giving some real time examples. Finally, she conducted an interesting brain game and also asked the students to give a feedback. The session ended with the vote of thanks by Ms. Vibusha (II B.Sc. CS).

The PG Department of Computer Science organized a Career Development and Enhancing Session on the topic “What Winners Do to Win” on 6th October 2022. The prayer service was followed by the welcome address delivered by Ms.Julia (I M.Sc. Computer Science). The minutes of the previous

meeting were read by Ms.P.Jeraldine Natasha (Association committee secretary - II M.Sc.Computer Science).

The resource person, Ms.J.Carmelete Silviya, Coordinator,Human Resource Development Center, Holy Cross College Tiruchirappalli, took over the session. The speaker asked the students to express their positive attitudes to acknowledge the importance of optimism.She also created a spark in students to plan their own path of career from the beginning to achieve success.

She also talked about the five C's for success (Character, Courage, Confidence, Commitment, Conviction). The meeting ended with the vote of thanks rendered by Ms.P.Jeraldine Natasha (II M.Sc.Computer Science).

The PG Department of Computer Science organized a Training session on the topic “Math and Reasoning Tricks for Competitive Exams” on 11th October 2022. After the prayer service, the welcome address was delivered by Ms. V. Sneha (III B.Sc. Computer Science). The minutes of the previous meeting were read by Ms. Vinola (III B.Sc. Computer Science).

The resource person, Ms. V. Amala Deepa, Assistant Professor, PG Department of Computer Science, Holy Cross College, Trichy, took over the session and explained the topics Coding and Decoding, Blood Relations, Seating Arrangements and Problems on Ages. She also asked the students to work out some problems. Moreover, she gave certain short cut methods to solve the aptitude and reasoning based questions within a short period of time which will be useful for cracking competitive examinations. The session ended with vote of thanks by Ms. P. Sejal (III B.Sc. Computer Science).

The PG Department of Computer Science organized an Online Technical session on the topic “Assistive Technology and Strategic Operations in Wearable Technology” on 1st November at 6 p.m. at Google Meet. The prayer service team initiated the session, followed by the welcome address delivered by Ms. M. Femina Banu (II M.Sc. Computer Science). The resource person, Dr. Andrews Samraj, Professor, Department of Computer Science & Engineering, Mahendra Engineering College, Namakkal, took over the session and gave an introduction of Strategic Operation in Wearable Technology.

Firstly, he reached out to the students’ point of view regarding Assistive technology and their general knowledge about it. Later, he explained the overview of features extraction, classification, clustering and also explained about sign languages. He also taught us about the gesture recognition. He shared his experience in the Hand-Glove project. To sum up the session, he gave a complete summary about the programme. The session ended with the vote of thanks by Ms. A. JebaBrundha (II M.Sc. Computer Science) at 7 p.m.

The PG Department of Computer Science organized One Day International Seminar on “Innovative Technologies and Cyber Security” on 5th January 2023. Innovation is a key element of the Cyber Security investment theme. As new technologies are developed, new threats emerge as well, making it crucial for Cyber Security companies to deploy new and innovative technologies, such as AI with wearables. The Seminar focuses on technological strategies in Cyber threats, Cyber bullying and issues in Wearable gadgets, along with the solutions, measures and metrics indulged to overcome the issues addressed.

In Commemoration of the Centennial Celebrations of the esteemed Institution, the PG Department of Computer Science, Holy Cross College (Autonomous), Tiruchirappalli, organized an International Seminar on “Innovative Technologies and Cyber Security” on 5th January 2023.

The programme started with the welcome address given by Dr. P. Revathi, Assistant Professor and HoD of Computer Science, and the special Inaugural address delivered by Dr. D.I. George Amalarethnam, Bursar, Director (MCA) & Associate Professor of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirappalli. He spoke about Cyber Security breaches.

He explored the various types of Crimes, frauds and threats along with the Information Security required for the Institutions and Organizations. The Inauguration function concluded with the Vote of Thanks proposed by Ms. N. Kannammal, Assistant Professor of Computer Science, one of the Organizing Secretaries for this International Seminar. There were five eminent speakers, who enlightened the participants, from various Colleges and Organizations.

Mr. S. Deepak Rajan, Associate Director, Cognizant Technology Solutions, United Kingdom & Ireland elaborated on “IT Infrastructure Services”. He emphasized on the Job opportunities with the awareness of Infrastructure services. He discussed the key areas and components of IT Infrastructure. And he also explained the Various Supporting Technologies within IT Infrastructure and their Job Opportunities.

Dr. Andrews Samraj, Professor, Department of Computer Science & Engineering, Mahendra Engineering College, Namakkal Dt., Tamil Nadu, India, dealt with the Safety and Security measures to be handled with Wearable Gadgets, by orienting them on the topic “Innovative Wearable Gadgets for Safety and Security”. He introduced few wearable innovations that help the human race and its sustainable coexistence on Earth. He also explained the protection and wellbeing of people in maintaining their health and safety.

Dr. Zubeir Izaruku Dafalla, Assistant Professor, Department of Information Technology, Community College of Qatar, Doha, Qatar, connected virtually through Google Meet, and briefed the Cyber crimes associated with the topic “Cyber Security Attacks and Threats”. He also enlightened on the nuances of the Cyber Crime and Threats.

Dr. J. I. Sheeba, Assistant Professor, Department of Computer Science & Engineering, Puducherry Technological University, Puducherry, provided awareness concerning Cyber Bullying, precautionary measures and remedial steps to overcome the issues faced by the threat related to the topic “Cyber Bullying & Prevention Strategies”. She also enlightened the participants with the various strategies to stop Cyber bullying.

Dr. Dinesh Kumar Rajendran, Assistant Professor, Department of Mechanical Engineering, National Institute of Technology, Srinagar, (Ministry of Education, Government of India), Jammu and Kashmir, explained the innovative methods and steps involved in 3D Printing on the topic “3D Printing Technology”.

He explored the Evolution of 3D Printing, Types of 3D printing Technologies, 3D Printing process, Post-Printing Requirements and also various 3D printing Services.

The valedictory session was empowered by our well-known distinguished Chief Guest, Dr. E. George Dharma Prakash Raj, Associate Professor, Bharathidasan University, Tiruchirappalli. He shared his views about the Innovative Technologies that emerged with Cyber Security in our daily life operations and expressed the prime importance in deployment of the innovative peripherals in a safe and secure manner.

The Valediction concluded with the vote of thanks rendered by Dr. S. Bhuvaneshwari, Assistant Professor and Organizing Secretary of this International Seminar. The programme was entirely fruitful by the inputs given by five erudite resource persons and the enthusiastic participants with carry back valuable information for the benefit of the academic performances by the students and for the students as reflected in the feedback session.

The PG Department of Computer Science organized a Capability Enhancement and Career Development Programme on the topic "**Emerging Careers in IT**" on 19th January 2023 at 1:30 p.m. in Sophy's Hall at Mother Claudine's Block. With the Almighty's blessings through the prayer service, the session was followed by welcome address delivered by Ms. D. Priya Philomina (III B.Sc. Computer Science)

The resource person Mr. AH. Mohammad Imran, Synergy - School of Business Skills, Cantonment, Tiruchirappalli, took over the session. The speaker asked the students to express their positive attitudes to acknowledge the importance of business. He also created a spark in students to plan their own path of career from the beginning to achieve their guaranteed success. He also held an activity session for students to come up with their own ideas for starting their business. The meeting ended with the vote of thanks rendered by Ms. R. Harini (II M.Sc. Computer Science) at 3:30 p.m.

The PG Department of Computer Science organized a technical session on 2nd February 2023 at 11:30 a.m. in Shanthi Hall. The meeting was initiated with a prayer service, followed by the welcome address by Ms. R. K. Vaishnavi (I-M.Sc. Computer Science).

The session was then handed over to Ms. S. Sharon Rosy, CEO, Admin & Creative Head of S2S Web Technologies, Trichy. She initiated the session leading on to, "**Careers in Web Designing**". The session was quickly started by refreshing the students with certain basics of Web Designing. Moreover, she interacted with the students and explained about many job opportunities that are present in the current situation for Computer Science students. She clarified about the web designing and what we have as a class for the web designing and she also said about present day web design working methodology. She volunteered to offer classes on her interest for our students to learn about the web designing and other web based technologies.

At the end of the session, the students filled in the perception analysis form to have an idea about their choices in web designing. The session ended with the vote of thanks by Ms. R. Jancy Igneshia (I M.Sc. Computer science).

The PG Department of Computer Science organized a Technical workshop on the topic "**IOT Sensor Circuit Boards**" on 10th February at 10 a.m. in the Seminar Hall at Mother Claudine Block. With the Almighty's blessings the prayer service team initiated the session, followed by welcome address delivered by Ms. G. Anenshiya (II M.Sc. Computer Science).

The resource person was Mr. S. Sivakumar Project Head, Quest Technologies, Tiruchirappalli. The speaker explained various types of IOT (Internet of Things) devices. He demonstrated the devices one by one, its working and displayed the devices such as Arduino UNO, I2C, RaspberryPi, NANO. He also explained about different types of sensors. He encouraged the students to do their upcoming projects well by everything they learned today. The meeting ended with the vote of thanks rendered by Ms. M.Femina Banu (II M.Sc.Computer Science) at 12:30 p.m.

The PG Department of Computer Science organized a seminar session on the topic **“Introduction to Machine Learning”** on 15th February at 2 p.m. at the Seminar Hall in Mother Claudine’s Block. With the Almighty’s blessings the prayer service team initiated the session, followed by welcome address delivered by Ms.SJency Golda (III B.Sc. Computer Science). The resource person was Ms. M. Uma Maheswari, Research Scholar in Computer Science Department, St. Joseph’s College, Trichy. She explained the concepts of Machine Learning with certain real time examples. Moreover, she gave a brief explanation about the history, features, need, importance, types, applications and tools. Finally, she clarified the doubts regarding the concept. The meeting ended with the vote of thanks rendered by Ms.V. Sneha (III B.Sc.Computer Science) at 3:30 p.m.

The PG Department of Computer Science organized the workshop on **JAVA Programming With Different Database Connectivity** on 23rd February at 1:30 p.m. in PG computer lab. The workshop was initiated with a prayer session followed by the welcome address by Ms. R. K. Vaishnavi (I-M.Sc. Computer Science). The session was then handed over to Mr. K. Ramesh Kumar, IT Trainer, IPCS Global Solutions, Trichy. He initiated the session leading on, “Java Programming With Different Database Connectivity”. Dr.P. Revathi, Assistant Professor and Head of the Department, gave an introduction about the workshop. The session was started by refreshing the students with certain basics of java programming at the computer lab. Moreover, he interacted with the students and explained how the java programming connected with the database.

Then, students worked with the database to connect with the java program. At the end of the workshop, the students filled in the student perception analysis form to have an idea about their choices in java programming. The session ended with the vote of thanks by Ms. R. JancyIgneshia (I M.Sc. Computer science).

The PG Department of Computer Science organized a seminar session regarding **“Healthy Living with Millets”** on 7th March at 10 a.m. at Sophy’s Hall in Mother Claudine Block. With the Almighty’s blessings the prayer service team initiated the session, followed by welcome address delivered by Ms. B. Annu Supraja (III B.Sc. Computer Science). The resource person, Mrs. VasanthiMuralidharan, Healthy Living Proprietor, MMP Stores, Wholesale seller of the country drugs & millets, Dealer in herbs & spices, took over the session. She explained about the different types of Millets (such as Finger millet, Pearl millet, Foxtail millet etc) along with their benefits and importance. Also she made the session more informative by advising the students to lead a healthy life. The session ended with the Vote of thanks by Ms. V. Sneha, III B.Sc. Computer Science.

Data Science

The PG Department of Data Science inaugurated the association on 16th August 2022. The name of the association is “Data Champs”. The resource person Dr.A. Aloysius presented badges to the student

association in charge, Ms. K.Roshini and M. Rabika of IIM.Sc Data Science and Ms.Neelaveni of I M.Sc Data Science.

The association meet was inaugurated with a seminar based on personality development on 16th August at 11:30 am in the Seminar hall in Computer Science block. The session started with a prayer by the students of IM.Sc DataScience, followed by the welcome address delivered by Ms. Abirami of II M.Sc Data Science.

Then the session was handed over to the resource person, Dr.A. Aloysius, Assistant Professor, Department of Computer Science, St. Joseph's College, Trichy. He motivated the students and gave many tips to the students to enter into the IT job and how to be successful in that field. He gave a detailed explanation about personality development, time management, punctuality, positive thinking, health and he gave an idea about what kind of attitude a person should possess to succeed in one's career. The session came to an end at 1 pm. with the vote of thanks rendered by Ms. Princy Gloria of II M.Sc Data Science. No. of participants: 29 (I M.Sc Data Science)+ 14 (II M.Sc Data Science) + 15 (II M.Sc Computer Science)

The PG Department of Data Science organized a seminar on 'Life ahead" on 22nd August, 2022. Mr. Nirmal Nathan, Director, Santa Maria School, Former HR Consultant, Saudi Arabia was invited as the resource person for the Seminar conducted for 27 PG Data Science students. The meeting started at 2 pm in the Seminar hall, Mother Claudine Block with the prayer service by the students of II M.Sc. Data Science and the welcome address by Ms. S. Haritha of I M.Sc Data Science. The session was handed over to the chief guest Mr. Nirmal Nathan. He initiated the session by giving a short talk on life ahead.

He gave job description of a data scientist and also gave explanation about the important keys that we have to follow in life. It was an inspiring and motivational session. He told about the six key points which have to be followed in our life to succeed in our life. The session came to an end at 3.50 pm with the vote of thanks rendered by Ms. P.Pavithra of I M.Sc Data Science.

The PG Department of Data Science organized a seminar on "Data Analytics Tools " on 6th September 2022. Dr P.S.S. Akilashri, Associate Professor and HOD of Computer science, National College (Autonomous), Trichy was the resource person for the Seminar conducted for the Data Science students. The meeting started at 2.30 pm in the Seminar hall, Mother Claudine Block with the prayer by the students of I M.Sc Data Science and the welcome address by Ms. J. Rogi Shamma of II M.Sc. Data Science.

The session was handed over to the chief guest. Dr. P.S.S. Akilashri. She initiated the session with an Introduction to big data analytics and its techniques. Then she listed some data analytics tools such as R programming, Tableau, power BI, apache spark and so on which are used in the field of data science and she gave a detailed explanation on those tools with relevant real time examples. She discussed the importance of these tools for the role of data analyst and data scientists. The session came to an end at 3.30 pm with the vote of thanks rendered by Ms. M. Rabika of II M.Sc Data Science.

The PG Department of Data Science organized a seminar on "Overview of python" on 19th September 2022. Dr. V.A. Jane, Assistant Professor, Department of Computer Applications (BCA), Bishop Heber College, Trichy, was the resource person for the Seminar conducted for the Data Science students.

The meeting started at 1.30 pm in the Seminar hall, Mother Claudine Block with the prayer by the students of II M.Sc. Data Science followed by the welcome address by Ms. P. Pavithra I, M.Sc Data Science. The session was handed over to the chief guest Dr.V.A.Jane. She introduced Python with the simple example by three students volunteers and gave a brief explanation on Python with simple real time example and video clips which made the students more active and interactive during the sessions.

She differentiated Python with other languages and explained the advantages and how easy and simple Python is for the beginners to learn. The session came to an end at 3 pm with the vote of thanks rendered by Ms. R.Manjula of I M.Sc Data Science. 25 PG Data Science students benefitted.

The PG Department of Data Science organized a seminar on “Data Products” on 23rd September, 2022. Dr. S. Mala, Assistant Professor, Department of Computer Science, Nehru Memorial College, Puthanampatti, Trichy, was the resource person for the Seminar conducted for the Data Science students. The meeting started at 2 pm in the Seminar hall, Mother Claudine Block with the prayer by the students of II M.Sc Data Science followed by the welcome address delivered by Ms. N.S. Aarthishree of II M.Sc Data Science.

The session was handed over to the chief guest Dr.S. Mala. She gave an introduction about the data product with some real time examples. She gave ideas for the final year students to initiate that products with some of the sample projects which had been done by her students.It was an interactive session. She cleared the doubts of the students based on the real time examples and projects. The session came to an end at 3.30 pm with the vote of thanks rendered by Ms. K. Abirami of II M.Sc Data Science.

The PG Department of Data Science and Department of B.Voc Software Development jointly organized a workshop on “Full Stack Development” on 28th September 2022. Ms. K. Madhumitha B.Tech., ME., Livewire-Engineer, Livewire, Trichy was invited as resource person for the Seminar conducted for the students. The meeting started at 1 pm in the Seminar hall, Mother Claudine Block with the prayer by the students of II M.Sc. Data Science followed by the welcome address by Ms. R. J. Anika of II B.Voc. Software Development.

The session was handed over to the chief guest Ms. K. Madhumitha. She started the session by giving an introduction on full-stack development. She gave a brief explanation on MERN and MEAN . It was a nice interactive session. She worked out a project based on full stack development. She taught how to create a complete software and then cleared the doubts of the students. The session came to an end at 5 pm with the vote of thanks rendered by Ms. F. Chanthini Begam of II B.Voc. Software Development.

The PG Department of Data Science organized a Clinical Activity on ‘Motivate the Innovators’ on 12th October, 2022. Ms. J. Arockia Mary, Asst. Prof., PG Department of Computer Applications, Holy Cross College, Trichy was the resource person. The meeting started at 1.30pm in the Seminar hall, Mother Claudine Block with the welcome address by Ms. Haritha.S of I M.Sc Data Science.

Ms. J.Arockia Mary initiated the session with an introduction to Holy Cross Innovation and Incubation Council (HCIIC). She motivated the students to take part in IIC activities. The students were divided into three groups. They were asked to discuss some innovative ideas and asked to report their ideas in a written format. They had a good initiation in promoting their ideas towards filing patents and projects. The session came to an end at 2.30 pm. with the vote of thanks rendered by Ms. Harshini.S I M.Sc Data Science. 19 I PG Data Science students benefitted.

The PG Department of Data Science organized a seminar on “Social Media Data Analytics” on 5th November, 2022. Dr. Janani Selvaraj, Assistant Professor, Department of Data Science, Bishop Heber College, Trichy was the resource person for the Seminar conducted for 14 II PG Data Science students.

The meeting started at 11 am in the Seminar hall, Mother Claudine Block with the prayer service by the students of II M.Sc Data Science and the welcome address was delivered by Ms. L. Arul Michlin of II M.Sc Data Science.

The session was handed over to the chief guest Dr. Janani Selvaraj. She initiated the session with an introduction to the social media analytics. She taught how to get data from the social media like Twitter, Linked In and so on. And she taught how to process and analyse those data. She executed a program based on social media analysis and she cleared the doubts of students based on it. The session came to an end at 12.30 pm with the vote of thanks rendered by Ms. X. Dafini Subiksha of II M.Sc Data Science .

One Day International Seminar on “Research Areas in Data Analytics and Security”

In Commemoration of Centennial Celebration of Holy Cross College(Autonomous), Tiruchirappalli, the PG Department of Data Science and the Department of B.Voc. Software Development, organized One Day International Seminar on “Research Areas in Data Analytics and Security” in Our Lady’s Hall on 19th December 2022.

The inauguration of the seminar started at 10 a.m. with the welcome address by Dr. G. Arockia Sahaya Sheela, Head & Assistant Professor, PG Department of Data Science followed by the felicitation by Rev. (Sr.) Dr. Christina Bridget. A, Principal, Holy Cross College (Autonomous), Tiruchirappalli. The inauguration came to an end with the Vote of Thanks by Dr. P. Mercy, Head and Assistant Professor, Department of B. Voc. Software Development.

The session was handed over to the Guest Speaker Dr. L. Arockiam, Head, Department of Data Science, St. Joseph’s College (Autonomous), Tiruchirappalli. Sir gave a brief account on “Data Engineering Challenges” describing the various challenges faced by the data engineers and gave suggestions on how to overcome them. He also enlightened the participants about the scope of Data Science.

The technical session was spilt up into two. The first session was taken over by Mr. Agnel Victoria, Deputy General Manager, Digital & Analytics – SaaS SCM solutions, HCL Technologies, Chennai. He emphasized on “Saas Analytics in Modern Era” discussing the various trends that will enhance the industry. He gave details on market developments and a complete picture of the future of SaaS.

The Second session was honoured by Dr. Raja Selvaraj, Senior Principal Cyber Security Consultant – Cloud & Container Security, Standard Chartered Bank, Singapore and Mr. S. Deepak Rajan, Associate Director, Cognizant Technology Solutions, UK & Ireland. Firstly Dr. Raja Selvaraj explained about “Cloud Data Analytics” describing the application of analytic algorithms in the cloud. He explained about various cloud platforms. Then Mr. S. Deepak Rajan illuminated the participants about the patterns in data and on how to extract new insights.

Finally participants of various colleges and organizations gave their valuable feedback as a note of appreciation and also suggested areas where improvements are to be made. The One Day International Seminar came to an end with the Vote of Thanks rendered by Ms. P. Anitha, Assistant Professor, Department of B.Voc. Software Development.

The PG Department of Data Science organized a seminar on “My Story as an Entrepreneur” on 11th January 2023. Dr. H. Jeraltin Vency, Director, Marathon Academy, Trichy was the resource person for the Seminar conducted for the Data Science students as an IIC driven activity on Entrepreneurial development.

The meeting started at 1.30 pm in the Seminar hall, Mother Claudine Block with the prayer service by the students of II M.Sc Data Science and the welcome address was delivered by Ms. L. Arul Michlin of II M.Sc Data Science.

The session was handed over to the chief guest Dr. H. Jeraltin Vency. She initiated the session with an introduction to her life story as she was married at the age of 18. She elaborated her journey of education from B.A to Ph.D after marriage as guided by her husband. She had an experience in teaching in B.Ed college and started her journey as an entrepreneur. She shared her experience in the entrepreneurial line and tips for doing it successfully. She explained how to move in a friendly way with the people around and motivated students in learning English.

The session came to an end at 3.30 pm with the vote of thanks rendered by Ms. J. Immaculate Cladia of II M.Sc Data Science.

The PG Department of Data Science organized a workshop on “Data Visualization Tools” on 23rd January, 2023. Dr. V. Arulkumar, Asst. Professor, Department of Data Science, St. Joseph’s College, Trichy was the resource person for the workshop conducted for the Data Science students as a skill development activity.

The meeting started at 2pm in the Seminar hall, Mother Claudine Block with the prayer service by the students of II M.Sc Data Science and the welcome address was delivered by Ms. Varsha of II M.Sc Data Science.

The session was handed over to the chief guest Dr. V. Arulkumar. He initiated the session with an introduction to data visualization and delivered a demo on Tableau about data selection and visualization. Students were asked to install Tableau in their laptops and asked to do all the data visualization techniques with a graph.

After doing few exercises in Tableau, he started using Power BI and gave installation steps. The students were able to do visualization of their analysis with Power BI and were made to practise some exercises. The session was very practical and students asked many clarifications to the resource person and he gave suggestions on how to make project visualization with Tableau and Power BI. The session came to an end at 3.30 pm with the vote of thanks rendered by Ms. Pavithra of I M.Sc Data Science.

Patna - Student Faculty Exchange Programme

As part of the Faculty Student Exchange Program between Patna Women's College (Autonomous) in Patna, Bihar and Holy Cross College (Autonomous), Trichy, Tamil Nadu. Two teachers accompanied 12 students for the faculty- student exchange programme held from 27th January to 2nd February 2023. As a part of this programme, faculty members of Holy Cross College (Autonomous), Tiruchirappalli conducted classes for the MCA students in Patna Women's College (Autonomous). The exchange programme was a great success and everyone had a vivid experience.

Day 1 (27.01.23)

On 27th January 2023, we met with Dr. Sister M.Rashmi A.C., Principal of Patna Women's College then, we attended the program, which consisted of detailed speeches delivered by all of the teaching faculty of this program. These speeches were extremely helpful in understanding the context of our learning. Then we headed to the Department of Geography for our GIS class, where we learned about the origins of GIS and how it works. We then had hands-on training in ArcMap, including its catalog and toolbox. In addition, a quiz was conducted on topics related to training. After lunch break, we proceeded to Computer Science for our 3D animation class, where we learned how to retouch an image in Photoshop and how to use shortcuts. Both classes were very outstanding and engaging.

Day 2 (28.01.23)

As part of our campus tour on the second day, we explored the college further, including the community college and the department of fashion design. During the visit to the fashion design department, we observed the college students painting Madhubani paintings and explored some of their impressive work. We headed to our classes for GIS training and learned about Geographic data models and in hands-on we learned to digitize point, line and polygon in ArcMap. A quiz was also conducted on training-related topics. In 3D animation class we learned to transform an image into a cartoon using the liquify tools in Photoshop. It was excellent and conveyed information and knowledge very well.

Sunday (29.01.23)

On Sunday, we took a trip to explore the city. Our first stop was Nalanda University, the world's first residential university. The site is located near the city of Rajgir. The sprawling complex of buildings and temples is spread across several acres, with many areas still undergoing excavation and restoration. It was a memorable and educational experience.

After exploring the ruins of the university, we visited the Nalanda Museum, which is located nearby. The museum is well-organized and houses a wide variety of artifacts from the university and surrounding areas. The ruins of the university and the artifacts in the museum offer a glimpse into the rich intellectual and cultural history of ancient India.

We then drove to Rajgir, where we had the opportunity to ride the Rajgir Ropeway up to the View Point. Upon reaching the top of the ride, we were greeted with a breathtaking view of the entire region. An unobstructed view of the surrounding valleys and hills can be enjoyed from View Point, which is located at the top of a hill. The panoramic views from View Point was truly spectacular.

Day 3 (30.01.23)

On the third day, we learned about the purpose and types of vector data in GIS class. Through hands-on training, we learned how to use geoprocessing tools such as buffers, clippers, and merges. A quiz was also administered on topics related to training.

The afternoon session of 3D animation class covered basic tools and polygon modeling with the extrude tool in 3D Max. In addition, we were trained in using shortcuts, which enabled us to animate quickly and easily. Both instructors made complicated topics seem simple.

Day 4 (31.01.23)

We learned about choropleth maps the following day in GIS class, which is a map with shaded areas that provide information about the area. During the hands-on training, we created a choropleth map and learned how to create a pie chart, bar graph, etc., representing the population within the habitation area. During afternoon classes on 3D animation, we were taught how to add material effects to 3D models using the modifier tools in 3DS Max. We also learned about lighting and camera tools which can be used to add additional shadow effects to the model. The classes were well-structured and followed a logical progression, which helped to understand the material more effectively.

Day 5(01.02.23)

The next day, in GIS class we were taught to make a layout of a satellite image taken from Google Earth Pro. The process involves several steps, including digitization, georefining, etc., which we have covered in previous classes. In 3D animation class, we used Autodesk Maya. We used what we learned to make a 3D model of a house and add lights and see it through a camera tool. Next we learnt the bone setup which helps our model to move.

Day 6 (02.02.23)

In the last class, we learned about application in real life to know that even in times of pandemics, GIS is used to understand the affected areas clearly. And in 3D animation class we learnt to add key frames and export the 3D model as both a rendered image and animated video.

Day 1

The first day started with an elaborated talk about Holy Cross College expounding its achievements and services for the past 100 years. After that, the session was started for the MCA students which focused on the topic “Data Analytics Tools”. Around 60 students attended enthusiastically. The focus of the session was on various tools such as Apache Hadoop, Cassandra, Qubole, Xplenty, Rapid Minner and Spark in which its benefits and applications were stated. The session came to an end with the feedback from the participants.

Day 2

We headed to our second day session which focused on “Visual Data Analytics”. The highlight of the session was Nightingale Rose Chart and Spiral Plot. We had a hands-on session about the various charts used for Data Analytics. The future of Data Analysis and various scope of Data Analyst was elaborated to the students to kindle their interest in Data Science so that they can utilize the forthcoming opportunities in its relevant fields.

Day 3

On the third day, the main focus was on the “Data Engineering Challenges” which pointed out the various challenges encountered by the Data Engineers and also listed out the ways to overcome it. Then the practical session was started in which we used a Dataset to find the Mean, Median and Mode alongside finding out the null values. Students participated eagerly and raised questions which gave them more understanding.

Day 4

On the fourth day, the most important highlight was the practical exposure on R Programming. In that workshop, students were insisted on to install R Studio to have a hands-on experience in the concepts such as Basics in R, Vector Manipulation, and Matrix Operations. Some exercises were taught and students also worked on that, to get practical knowledge.

Day 5

The next day, in R programming workshop the concepts of Factor Operations, Data Frame Operations, and Functions were explained. To have a deeper understanding the outline of how data set can be implemented in R was explained including its functions which is used to analyze millions of data.

Day 6

In the last class, we ended with the concept of Graphs and Charts, Correlation and Regression Analysis. In the final session the importance and objectives of the given concept was emphasized. In the afternoon session, we bestowed the appreciation certificates to the MCA students of Patna Women’s College. It was a riveting experience where few of the MCA students of Patna Women’s College shared their experience and memories of the six days classes.

Finally, we met Dr. Sister M.Rashmi A.C., Principal of Patna Women's College and received the appreciation certificate as Visiting Professor for Collaborative Venture between Patna Women’s College (Autonomous) and Holy Cross College (Autonomous), Tiruchirappalli. We found this exchange an extremely enriching and rewarding experience. It is more than just an academic venture, because it encompasses so many experiences about skill itself. We got to know more about the culture and the people of Patna. We returned with an overall great experience with friendships and memories that would last for a lifetime.

Day 1

On Day 1, Ms. V. Amala Deepa gave a very useful and impressive talk on Machine Learning, types of Machine Learning and Applications of Machine Learning. She also outlined the Machine Learning Process. While explaining the ML concepts few students came out with their doubts and with detailed discussions the doubts were clarified.

Day 2

In the second day of the session, the concept of data cleaning was explained. In addition to that, functions for detecting, removing and replacing null values was discussed with examples. The central tendency measures were also demonstrated in detail.

Day 3

In the third day session, the distinguished types of attributes were revealed with examples. She also explained the concept of outliers and its types. The working of different Machine Learning Techniques like K-Nearest Neighbor, Naïve Bayes, Decision Tree and Random Forest was explained diagrammatically. It induce the students interest on the concept.

Day 4

On the fourth day, the focus was on the “Python Functions”. The concepts like creating functions, calling functions, Arguments, Parameters and Python Lambda Functions were discussed. Students were asked to write programs related to function concept.

Day 5

On the fifth day, hands on experience was given to the students on the concept of Pandas. Students worked with datasets and used Pandas functions to analyze, clean, explore and manipulate data. They also implemented the central tendency measures to replace missing values in the dataset.

Day 6

On Day 6, an assessment test on the topic “Machine Learning with Python” was conducted for the students and the marks were analyzed. Finally, the certificates were issued to the MCA students of Patna Women’s College, Bihar.

The PG Department of Data Science organized a seminar on “Entrepreneurial Attitude and Behavioural Development” on 14th February, 2023. Dr. P. Revathi, Assistant Professor and Head, Innovation Ambassador, Department of Computer Science was invited as resource person for the Seminar conducted for the Data Science students as an IIC driven activity on Entrepreneurial development.

The meeting started at 1.30 pm in the Seminar hall, Mother Claudine Block with the prayer service which was done by the students of II M.Sc Data Science and the welcome address was delivered by Ms. R. Revathi of I M.Sc Data Science.

The session was handed over to the chief guest Dr. P. Revathi. She initiated the session with an introduction to IIC activities related to the number of pinches. She asked to share the project details by the team heads. Dr. P. Revathi explained about the entrepreneurial attitude and behavioural development. She entrusted how to develop the attitude towards start-ups and move with the people around and motivate students in Entrepreneurships. The session came to an end at 3.30 pm with the vote of thanks.

PG Department of Data Science organized a seminar on “**Social Media Data Analytics**” on 14th February, 2023. Ms.T. Thilakavathi, Ph. D Resarch Scholar, Department of Computer Science, St.

Joseph's College, Trichy was invited as resource person for the Seminar conducted for the Data Science students.

The meeting started at 1pm in the Seminar hall, Mother Claudine Block with the prayer service by the students of II M.Sc Data Science and the welcome address was delivered by Ms. A. Jenifer of I M.Sc Data Science.

The session was handed over to the chief guest Ms. T. Thilakavathi. She initiated the session with an introduction to Social media data. She explained about the data analysis in social media with an example data set. She also shared the tools for analysing the text data available in the Social media.

She explained about the visualization concepts with an example. She made a demo with Google Colab. The session came to an end at 2.30 pm with the vote of thanks rendered by Ms. J. Immaculate Cladia of I M.Sc Data Science.

PG Department of Data Science organized a seminar on “**Design Thinking with Open AI**” on 8th March, 2023. **Dr.M. Krishanth**, Assistant Professor, Department of Data Science, St. Joseph's College, Trichy was invited as resource person for the Seminar conducted for the Data Science students as an IIC driven activity on Innovation and Incubation.

The meeting started at 1.30pm in the Seminar hall, Mother Claudine Block with the prayer service by the students of II M.Sc Data Science and the welcome address was delivered by Ms. Priya Salomi of I M.Sc Data Science.

The session was handed over to the chief guest **Dr.M. Krishanth**. He initiated the session with an introduction to Design thinking aspects. He explained the GPT with a demo and asked the students to ask their questions. He asked to share design ideas of their projects and made Chat GPT to elaborate the details of the queries raised by the students. He also motivated the students with innovative ideas in design thinking of their products. The Open AI concepts were briefed by him with a working demo. The session came to an end at 3.30 pm with the vote of thanks rendered by Ms. Pavithra of I M.Sc Data Science.

The PG Department of Data Science organized a seminar on “**Millet Data Analysis with Power BI**” on 14th March, 2023. **Dr.Beatrice Dorathy**, Assistant Professor, Department of Data Science, St. Joseph's College, Trichy was invited as resource person for the Seminar conducted for the Data Science students. The meeting started at 1.30pm in the Seminar hall, Mother Claudine Block with the prayer service by the students of II M.Sc Data Science and the welcome address was delivered by Ms. A. Jenifer of I M.Sc Data Science.

The session was handed over to the chief guest Dr. Beatrice Dorathy. She initiated the session with an introduction to Power BI as a powerful visualization tool which is useful in Business Intelligence analysis techniques. She explained the Power BI installation and made analysis on Millet data set with a demo and asked the students to generate graphs. She gave several examples on Millet data analysis for predictive analysis. The session came to an end at 3.30 pm with the vote of thanks rendered by Ms. Pavithra of I M.Sc Data Science.

B.Voc. (Software Development)

In commemoration of the 75th year Independence Day celebration of the Indian nation, “Azadi Ka Amrit Mahotsav” that took place in Holy Cross College (Autonomous), Trichy, an Essay writing competition was held on 17th August 2022. It was conducted by Dr. J. Mercy Geraldine, IIC Innovation Ambassador & Assistant Professor, Department of B. Voc. Software Development, Holy Cross College, Trichy. The theme of the competition was “Unity in Diversity”. Nearly 100 students participated from departments like Computer Science, Computer Applications, Data Science and B. Voc. Software Development.

The students participated enthusiastically and at the end of the competition the essays were evaluated by Dr. Amala Joice Joseph, IIC Innovation Ambassador & Assistant Professor, PG and Research Department of Chemistry, Holy Cross College (Autonomous), Trichy.

The winners of the essay writing competition were, first prize, Ms. Iswarya Lakshmi, II MCA, second prize, Ms. M. Rabika, II MSc Data Science, third prize, Ms. S. Hazira Bathool, II BSc Computer Science and fourth prize, Ms F. Chantheni Begum, II B. Voc. Software Development. The students were encouraged to participate in many such competitions and to enhance their skills.

The department organized the inauguration of the association with a Motivational session on “Emotional Intelligence” on 23rd August 2022 at 2 p.m. The meeting was initiated with a prayer session by Ms.R.J.Anika (II B.Voc. Software Development), followed by the welcome address delivered by Ms. S.S. Sowmiya (III B.Voc. Software Development). Dr. P.Mercy, Head of the Department of B.Voc. (Software Development) presented a memento to the resource person. Then the chief guest presented the badges to the office bearers of the association. Ms. S.S.Sowmiya (President), Ms. F. Chandhini Begam (Vice-President) and Ms. R.J. Anika (Secretary). Ms. S.S.Sowmiya (President of the Association) read the minutes of the meeting where the programme schedule for this academic year was planned.

The session was then handed over to the resource person, Ms.W.Jasmine,Consultant,Neuro Clinic, Tiruchirappalli and Students Counsellor, St. Joseph’s College, Tiruchirappalli. Her session was on the topic, “Emotional Intelligence”. She gave insights on handling the feelings. She shared her experience and how to treat others’ feelings. She shared her views on self-knowledge. She discussed ways to overcome difficult situations. During the questionnaire session, she cleared all the students doubts and even gave an advanced explanation related to it. The meeting came to an end at 3 p.m. with the vote of thanks delivered by Ms. F. Chandhini Begam (II B.Voc. Software Development and Vice President of the association).

The association of the department organized a session on “Empowering Women Entrepreneurs” in association with HCIIC, on 1st September 2022 at 1:30 p.m. The meeting was initiated with a prayer session by I and II B. Voc. Software Development students followed by the welcome address delivered by Ms. R. J. Anika (II B. Voc. SD and Secretary of the Association), followed by the presentation of memento to the chief guest by Dr. J. Mercy Geraldine, Assistant Professor and Association In-charge of Department of B. Voc. Software Development. Ms. S. S. Sowmiya (III B. Voc. SD and President of the Association) read the minutes of the previous meeting.

The session was then handed over to the resource person, Ms. Lavanya Jothinatraj, HR Manager, Edmonton, Alberta, Canada. Her session was on the topic, “Empowering Women Entrepreneurs”. She explained about entrepreneurs and skills required to become entrepreneurs. She share her views on the

use of LinkedIn app and the opportunities for women to become entrepreneurs. She shared some online websites for certificate courses. During the questionnaire session, she cleared all our students' doubts and even gave an advanced explanation related to it. The meeting came to an end at 3 p.m. with the vote of thanks delivered by Ms. F. Chandhini Begam (II B. Voc. SD and Vice President of the Association).

An orientation session on Design thinking for Idea Generation was given by Ms. J. Vinnarasi, IIC Innovation Ambassador & Assistant Professor, PG Department of Computer Applications, Holy Cross College (Autonomous), Trichy for 52 B.Voc. (Software Development) students on 13th September 2022. She started the session with the concept of design thinking. She encouraged the students to generate more ideas based on the current needs of the society. Some of the ideas were discussed with students.

She explained the importance of idea generation for the current generation through creative thinking. She clarified the fundamental qualities of design thinking. She described how to explore ideas uniquely and innovatively through design thinking. She also provided essential tips for creative thinking. She interacted directly with the students and cleared their doubts.

An orientation session on Start-up Planning and Development was given by Dr. J. Mercy Geraldine, IIC Innovation Ambassador & Assistant Professor, Department of B. Voc. Software Development, Holy Cross College for 50 II B.Voc. (Software Development) students on 24th September 2022. She started the session with the concept of start-ups. She encouraged the students to be more creative and think out of the box. Some of the existing startup organizations were presented to the students to motivate them to undertake entrepreneurship as their career. She explained about designing a product, the importance of design and the steps of engineering a product through design from a start-up perspective. She also explained about prototyping and the requirements for a market fit product. She gave an illustration on innovation and product development from innovators and startups perspective. Students were very much interested to know about start-ups and designing of market fit products and they benefitted greatly. During the questionnaire session she cleared the students doubts and gave an advanced explanation related to it.

The association of the department organized a session on "Software Testing-Types and Tools" on 24th September 2022 at 1:30 p.m. The meeting was initiated with a prayer session by II and III B. Voc. Software Development students, followed by the welcome address delivered by Ms. J. Kaviya (II B. Voc. Software Development), followed by memento presentation to the resource person by Dr. P. Mercy, Head of the Department of B. Voc. Software Development.

Ms. S. S. Sowmiya (III B. Voc. SD and President of the Association) read the minutes of the previous meeting. The session was then handed over to the resource person, Ms. B. Geno Cinthia, Assistant Professor, Department of B. Voc. (Software Development and System Administration), St. Joseph's College, Tiruchirappalli. Her session was on the topic, "Software Testing-Types and Tools". She started the session with the definition of software testing. She elaborated on the types of software testing. She explained the importance of software testing. She shared her knowledge on IT companies recruiting employees for software testing jobs. During the questionnaire session, she cleared all our students' doubts and even gave an advanced explanation related to it. The meeting came to an end at

2:30 p.m. with the vote of thanks delivered by Ms. F. Chantheni Begum (II B. Voc. SD and Vice President of the Association).

The association of the Department of B. Voc. Software Development and PG Department of Data Science organized a workshop on “Full Stack Development” on 28th September 2022 at 1 p.m. The meeting was initiated with a prayer session by PG Department of Data Science students, followed by the welcome address delivered by Ms. J. Kaviya (II B.Voc. Software Development) followed by the presentation of the memento to the resource person by Dr. G. Arockia Sahaya Sheela, Head of the PG Department of Data Science.

Ms. S. S. Sowmiya (President of the Association) read the minutes of the previous meeting. The session was then handed over to the resource person, Ms. K. Madhumitha, Livewire-Engineer, Livewire, Tiruchirappalli. Her session was on the topic, “Full Stack Development”. She started the session with the description of the layers of Full Stack. She elaborated on the types of Stacks. She explained about Mean Stack.

She discussed the steps for installation, working on command prompt, and executing simple programs using Full Stack. She also gave a demo of the login page program using Full Stack. During the questionnaire session, she cleared all our students’ doubts and even gave an advanced explanation related to it. The meeting came to an end at 5 p.m. with the vote of thanks delivered by Ms. F. Chandhini Begam (Vice President of the Association).

The association of the department organized a motivational session on “**Innovation Design Thinking for the Sustainable Society**” on 19th October 2022 at 2:30 p.m. The meeting was initiated with a prayer session by II and III B. Voc (Software Development) students, followed by the welcome address delivered by Ms. S. S. Sowmiya III B.Voc Software Development (President of the Association).

The session was then handed over to the resource person, Dr. J. Amala Infant Joice IIC-Innovation Ambassador, Assistant Professor PG and Research Department of Chemistry, Holy Cross College, Tiruchirappalli. Her session was on the topic, “Innovation Design Thinking for the Sustainable Society”. She started the session with what is product. She elaborated on the innovation of product. She conducted some interesting games related to the topic. She explained the designs for product and also shared some stories about innovation product like bend straw. During the questionnaire session, she cleared all our students’ doubts and even gave an advanced explanation related to it. The meeting came to an end at 3:30 p.m. with the vote of thanks delivered by Ms. F. Chandhini Begam (Vice President of the Association).

The association of the department organized an event on “**Idea Pitching Competition**” on 29th October 2022 at 2:30 p.m. The meeting was initiated with a prayer session by II and III B. Voc. (Software Development) students, followed by the welcome address delivered by Ms. R. J. Anika II B.Voc Software Development (Secretary of the Association). Ms. S. S. Sowmiya (President of the Association) read the minutes of the meeting.

The session was then handed over to the resource person, Dr. K. Juliet Catherine Angel, IIC Innovation Ambassador, Assistant Professor and Head PG Department of Computer Application, Holy Cross College, Tiruchirappalli. The event was on the topic, “Idea Pitching Competition”. Then I B.Voc Software Development students started to explain their ideas. The resource person gave some correction

to the students. The event ended with useful innovative ideas. The meeting came to an end at 4 p.m. with the vote of thanks delivered by Ms. F. Chandhini Begam.

The association of the department organized a workshop on “3D Animation using Blender Software” on 31st October 2022 at 2 p.m. The meeting was initiated with a prayer session by II and III B. Voc (Software Development) students, followed by the welcome address delivered by Ms. R. J. Anika II B. Voc Software Development (Secretary of the Association).

The session was then handed over to the resource person, Ms. Salom Jerlin, MD and Technical Head, Hitakey Infosys, Tiruchirappalli. Her session was on the topic “3D Animation using Blender Software”. She started the workshop about the installation of Blender software. She explained some short cuts to handle the software. She showed four view of object, animation in text and also explained the steps to create 3D Cage in Blender. During the questionnaire session, she cleared all our students’ doubts and even gave an advanced explanation related to it. The meeting came to an end at 4 p.m. with the vote of thanks delivered by Ms. F. Chandhini Begam (Vice President of the Association).

The association of the department organized a session on “Design Thinking – an approach to creative problem solving” in association with Holy Cross Incubation and Innovation Council (HCIIC), on 20th January at 2.30 p.m. The meeting was initiated with a prayer session by Ms. K. Lavanya of II B. Voc. (Software Development), followed by the welcome address delivered by Ms. J. Kaviya of II B. Voc. (Software Development). Ms. S.S. Sowmya (President of the Association) read the minutes of the meeting.

The session was then handed over to the resource person, Dr. A. Aloysius, St. Joseph’s College, Tiruchirappalli. His session was on the topic, “**Design Thinking – An approach to creative problem solving**”. He gave an introduction about Design Thinking and its importance. He explained about the agenda of Design Thinking. He gave Real-Life examples using Design Thinking. During the questionnaire session, he cleared all our students’ doubts and even gave an advanced explanation related to it. The meeting came to an end at 3.30 p.m. with the vote of thanks delivered by Ms. F. Chantheni Begum (Vice President of the Association).

Mathematics

The PG and Research Department of Mathematics of Holy Cross College (Autonomous), Trichy conducted the In-service Faculty workshop on “**Python Programming**” on 12th July, 2022 in the E-learning hall, at 10 am with 35 staff members from the school of Mathematical and Computation Sciences.

The expert introduced Python on different platforms, example, creating a comment, Python indentation, Identifiers, variables, Python operators, loops, and simple programs, methods to handle big data and perform complex mathematics. The Resource person elaborated on the concept of Python Data types, Dimensions and statements. She also ingrained the different functions used in Python also its tuple and dictionaries.

The second day was initiated by Dr. Joseph Paramasivam, Assistant Professor of Mathematics, Bishop Heber College (Autonomous), Trichy, on the topic “**R Programming**”. He presented an overall introduction on different programming languages the pros and cons of Scilab, Matlab, Python and R

languages. He expounded the basic of R features and its environment with functions, its applicability in statistics, Mathematics, Biotechnology, varied package with graphical interpretation. He instilled its importance in the field of research and its compatibility in coding from multiple sources.

The Inaugural meeting of the Mathematics Association was held on 24th August 2022 for the academic year 2022-2023. The Chief Guest Dr. A.Tamilselvan, Associate Professor and Head, Chair, School of Mathematical Sciences, Department of Mathematics, Bharathidasan University, Tiruchirappalli, inaugurated the Mathematics Association. Sir elaborated on the 21st century skills like problem posing, problem solving, analyzing, communication and critical thinking as essential ingredients for the need of a student's future career. He explained about the availability of various courses, scholarships and opportunities in International Universities that can be opted for by the students after pursuing their Under Graduate and Post Graduate studies.

The first association meeting was held on 2nd September, 2022 at 2:30 pm in Shanthi Hall on the topic **“Conquer from within”**. The beneficiaries were I U.G. A & B-117, I P.G. A & B-33.

The Chief Guest Dr.Peerbasha, Assistant Professor, Department of Computer Applications, Jamal Mohammed College, Tiruchirappalli, insisted on everyone to identify their inherent potentials and their strengths so that they may overcome any obstacles and be competent in life. He motivated the students to focus on their goal and strive consistently towards achieving it. He emphasized on the role of an effective leader and the inevitability in guiding others to the path of success. Further, he urged everyone to overcome fear and face every challenge in life with a positive and courageous attitude. The session was very interactive and all the students eagerly participated in all the activities. The meeting successfully ended with God's blessings and with a positive takeaway.

The association meeting was held on 6th September, 2022 from 10 am to 4 pm in Sophy's hall on the topic **“Re-search Explore and Excel”**. The students of II PG A & B- 62, III UG A, B & C- 174 participated in the session. The chief guest Dr. Balasubramani, Associate Professor, Department of Library and Information Science, Bharathidasan University, Tiruchirappalli insisted on the students to cultivate the habit of reading, develop their research skills and gave an explanation on how to write research article.

He gave a general idea to frame the structure of a journal, to select the area of interest and examine the source of review of literature. Sir suggested some journal finders, research indicators, open course materials in Mathematics, plagiarism checkers available online and information on E-resources. He also discussed about mind mapping tools with a demonstrative video. The students interacted and clarified their doubts on research.

The association meeting was held on 6th September 2022 at Shanthi Hall at 2pm on the topic **“Practical Session on SPSS”**. The beneficiaries were III UG A, B & C with a total of 168 students. The resource person was Ms. S. Amirthavarshini, Visual Communication, Guest Faculty, Media and Communication, Bharathidasan University, Tiruchirappalli.

She gave a brief introduction about SPSS and its varied applications in Research in all fields, illustrated the procedure of opening a data file in SPSS, explained about the types of correlations, bivariate analysis with SPSS, parametric test, non- parametric test and analysis of variance. She demonstrated the methods and stepwise procedure to input data in SPSS through a working example. Madam gave a clear

illustration about the criteria and steps to enter the data in SPSS using a questionnaire. The session was very useful and interactive. The students volunteered themselves to do the activities that were given by the resource person and clarified their doubts about SPSS.

A tour was planned for three days from 25th to 29th September 2022 to Kerala and Cochin. The students gathered in the campus around 7.30 pm, started from the college at 9 pm with prayer and guidance of our department staff. A total of 150 students of III UG and II PG along with four staff members went for a trip from Trichy to Kerala and covered places like Malampuzha Dam, Athirapilly Falls, Cherai Beach and reached Cochin. On day two, they visited Ernakulam boating and Wonderla theme park. On the next day, they travelled to see the beautiful sights of hills, highest view point, adventurous trip to tea estates by jeep. By the grace of God, they safely reached the college campus at 5 am on 29th September 2022.

The Association Meeting was held on 12th September, 2022 at Sophy's Hall for II UG and III UG students. The resource person of the day was Ms. Bhuvaneshwari, Aptitude Trainer, Dexter Academy, Tiruchirappalli.

She briefly explained some of the basic concepts in Aptitude Mathematics, under the topic percentage, averages, profit and loss and work and time and easy tricks to solve them quickly within a fraction of seconds, and shared some essential tips and techniques with the students to easily solve the problems in the competitive Examinations. The students actively participated and the session very useful to them as they were able to learn some new ideas.

The PG and Research Department of Mathematics, Holy Cross College (Autonomous), Tiruchirappalli, organized the International Conference on "Recent Trends in Applications of Mathematics" (ICRTAM'23) in collaboration with the Department of Mathematics, Salesian College (Autonomous), Siliguri Campus, West Bengal on 9th and 10th January 2023.

This Conference aims to bring together leading academic professionals, researchers and post graduates to exchange and share their knowledge, expertise and research findings on all aspects of mathematics and its applications in mathematical arena. The conference was open to all academicians and approximately 30 faculty members, 15 research scholars and 105 PG students attended the conference. Four technical sessions and two Parallel paper presentation sessions were conducted. Dr. S. Senthilnathan, Director in-Charge, UGC-Human Resource Development Centre and Department of Educational Technology, Bharathidasan University, Tiruchirappalli, inaugurated the Conference. Dr. Suliadi Firdaus Bin Sufahani, Faculty of Applied Sciences and Technology, University Tun Hussein Onn Malaysia, Malaysia explained the diet and health issues of higher secondary children in the age group of 13-18.

Dr. Veeramani, Professor (Retired), Department of Mathematics, IIT Madras, Chennai, introduced the concept on 'Best Proximity point theorems and nash equilibrium points'. Dr. G. Chandhini, Associate Professor, Department of Mathematics, National Institute of Technology (NIT), Surathkal, Karnataka, focused on the Fractional Diffusion Equations: Applications and Numerical Solutions. Dr. S. Sivaramakrishnan, Associate Professor of Mathematics, Manakula Vinayagar Institute of Technology, Puducherry delivered his lecture on the topic 'Some results on Cubic Linear Space'. The Valediction was presided over by the Guest of Honour, an inspiration for many women, Dr. V. Sujatha, Principal,

Cauvery College for Women (Autonomous), Tiruchirappalli. Overall, the celebration of knowledge exchange opened new doors for exploration of research in the present mathematical arena.

School of Media Studies and Fashion Design

Fashion Technology and Costume Designing

The Association of Fashion and Costume Designing organized an Association Inauguration and Special Lecture on the Topic "Opportunities and Schemes for Fashion 2022-2023: Designers" on 27th September 2022, from 10 a.m. to 12 p.m. Mrs. Dharshini Ravi, Lecturer, Srimathi Indira Gandhi College, Tiruchirappalli, was the resource person for the special lecture. The prayer song was given by Jenis Judith of I UG, and the welcome address was given by Ms Famitha of II UG.

Mrs. Dharshini Ravi focused on the topic "Opportunities and Schemes for Fashion Designers." She gave a broad outline of the terms "fashion" and "its boundaries." She spoke about various schemes in the fashion design industry. She streamlined some examples from her fashion work. Mrs. Dharshini Ravi felicitated the event with four key points: fashion forecasting, schemes, the future of the fashion designers, and schemes for the startup.

All the UG students of the Fashion and Costume Designing Association participated in this inaugural and special lecture. The preparation materials and explanations were given to the students. The resource person helped the students understand and repeat certain expressions that are useful. Students shared their thoughts on learning about the opportunities and schemes at the end of the lecture. They found the special lecture interesting and useful.

The objective of the lecture was to impart basic knowledge about the fashion industry and to develop the skills of fashion designers. Students were asked to present their feedback at the end of the session. After the session, the vote of thanks was given by Ms. Sameeha Fathima of II UG.

The Association of Fashion and Costume Designing organized a Special Lecture on the topic "Recent Trends In Natural Dyeing" on 21st January 2023, from 10 a.m. to 12 noon. Mr Siva Sankaran, Lecturer, G.Venkataswamy Swami College, Kovilpatti, was the resource person for the special lecture. The prayer song was given by C. Harini and Sherlie metilda of I UG, and the welcome address was given by Ms Famitha of II UG.

Mr. Siva Sankaran focused on the topic "Recent Trends in Natural Dyeing" and he gave a broad outline of the terms "Natural dyes". He spoke about various techniques in the Natural dyes and the importance of the natural dyeing and their advantages.

All the UG students of the Fashion and Costume Designing Association participated in this special lecture. The preparation materials and explanations were given to the students. The resource person helped the students understand and repeat certain expressions that are useful. Students shared their thoughts on learning about the opportunities and schemes at the end of the lecture. They found the special lecture interesting and useful.

The objective of the lecture was to impart basic knowledge about the Natural Dyeing and the important usage of natural dyeing . Students were asked to present their feedback at the end of the session. After the session, the vote of thanks was given by Ms. Pradeeksha. C of III UG.

Visual Communication

Filmic Tryst on 21st July 2022

The PG and Research Department of Visual Communication organised Filmic Tryst for the students on 21st July 2022. The students were taken for the movie "Iravin Nizhal," directed by Radhakrishnan Parthiban. The film entered the Asia Book of Records and the India Book of Records for being the first Asian non-linear single-shot film. The students were taken to learn the technical aspects of the film and also to appreciate the efforts of the makers.

Street Play to Portray the importance on Photography on 17th August 2022

The PG and Research Department of Visual Communication organized a street play on 17th August 2022, on the college campus about photography and its importance. The students from UG and PG participated in the street play. The crew was led by Christopher from II PG, followed by his classmates. The play was organised and executed by Dr.Arulselvi, Head of the Department. The street play was watched by more than 1000 students from Holy Cross College.

Teachers Day Celebration on 5th September 2022

Teacher's Day was celebrated on 5th September 2022 at the department level to express gratitude to teachers. The event began at 12:45 pm, where the teachers were greeted with a welcome dance and a badge. The event proceeded with prayer and bible reading by Sr. Maxima and Sheril from III UG, followed by Harini from II PG and Durai from II UG, who gave an introduction to all the teachers, that consisted of their characteristics. The MC for the event was Jeni, who then welcomed the Secretary of the Department, Yuvasri, to hand over the handmade greeting card along with a rose and some mementoes for all the teachers. The event then went on with the dance team from I UG, followed by the singing team, who sang a song with their own lyrics for teachers. The event was lit up with a game for the teachers, where they had to select the same colour gems and extract them with a straw without using their hands. This game was won by Jayanthi mam. The dance team from III UG and II PG performed an astounding dance performance that made the viewers tap their feet to the beats. Meanwhile, the teachers were given refreshments, and the programme ended with the vote of thanks by Yashika from II UG.

Media's Mora Association Inauguration on 7th September 2022

On 7th September 2022 at 10:30 a.m. the programme to inaugurate Media Mora, the association of the PG and Research department of Visual Communication began. The chief guest for the event was Mr. Suresh Kumar, coordinator, visual arts (DDE). The event began with a welcome dance, prayer by Irin Shirley, and Bible reading by Sr. Maxima from III UG. The MCs for the event were Manisha and Harshini from III UG. The welcome address was given by Yuvasri, the secretary of the department,

and then the Dean of the department, Dr. Margaret Suganthi, welcomed the chief guest. The chief guest gave sashes to the three association members, the President, Vice President and Secretary, who took an oath to fulfill their responsibilities. The dance team then entertained the audience with their peppy movements, and then there was a break.

At 2:30, the next session began and the association members, Santosh Kumar R., the president; Esther Dorina, the vice president; and Yuvasri, the secretary, were presented badges by Dr. Arul Selvi, the head of the department. She also gave a brief talk about the responsibilities of a leader, which was followed by a discussion with Haritha Mohan, the staff member in charge of the association, and other department members about the responsibilities and initiatives that these leaders must take. The programme then went on with the dean's talk on how the visual communication department was established as a department known for events, and hence students must all be involved for the betterment and upliftment of the department. The event ended with the vote of thanks by Esther from III U.G.

World Photography Day Celebration on 7th September 2022

To celebrate World Photography Day, an outreach programme was performed two weeks earlier on the college campus to let other departments know that a photography competition was being held. The students from various departments participated in this competition, and the prize distribution for this event was planned for 7th September 2022. The event was celebrated after the inauguration of the department's association. The chief guest for the event was Mr. Suresh Kumar, coordinator, visual arts (DDE).

The event then proceeded with the participants sharing their experiences in this photography competition. Meanwhile, the event also had a few cultural events for the audience. The chief guest then selected three photographs and announced the prize winners. All the other participants were given participation certificates.

Field work on Research and Article writing

On 27th September 2022, the PG and Research Department of Visual Communication organised a field trip to Tharasuram Temple, where students did their field work, and this field trip was the subject of a practice journal that students needed to prepare their magazine production. Students collected information on the following topics: culture, sculpture, temple history, and dance. Students went to Tharasuram, and they got more exposure by visiting the temple. They got more ideas and stories from seeing this culture, which was documented on the wall of the temple. The students gathered data from people on the streets surrounding the temple. They tried to capture more pictures of the Tharasuram temple from different perspectives. They were working on the article's details, such as creating a Power Point presentation and explaining their specific topic and created a video constructing the layout for the project. So, this field trip was helpful to the students as well. So, once they visit the place, they prepare the report and submit it. And, eventually, they created the magazine in their respective articles, so the field trip was extremely beneficial to them in learning how to write an article by using them.

Outreach Program for College Centennial Project: Maatram

The students from the Visual Communication department performed an outreach programme on 27th & 28th October 2022, at Sid Sriram's concert as a part of the Centennial Year Project, Maatram. This project is an initiative of our Holy Cross College in which they adopt a village to transform it into a smart village with all the basics and technological needs. This outreach programme was scripted, enacted, and performed entirely by the Visual Communication students, with the support of the facilities in the Visual Communication department.

The outreach was performed twice in front of the library block and was also performed at Our Lady's Hall on 5th and 7th October in front of all the department students and faculty in the college. The goal of the outreach programmes was to raise student and teacher awareness and understanding of the project.

School of Physical Sciences

Chemistry

Workshop on Computer Applications in Chemistry

The PG and Research Department of Chemistry organized one-day workshop on the topic "Computer Applications in Chemistry" for all the faculty members of chemistry on 24th May 2022. The aim of this workshop was to provide hands-on training on various chemistry software. Dr. V. Priya, Assistant Professor of Chemistry welcomed the gathering. Dr. J. Richard Premkumar, Assistant Professor of Chemistry, Bishop Heber College, Trichy provided hands-on training on how to build, save and optimize the geometrical structures using Argus lab.

He also explained the calculation of bond angle, bond order, bond length, bond energy, electrostatic potential and single-point energy calculation. All the 21 faculty members actively participated in the workshop and learned to build the structures in Argus lab. Ms. P. Pratheema, Assistant Professor of Chemistry proposed the vote of thanks.

Dr.S.Amala Fathima Rani Endowment Lecture on Environmental Concerns – Mitigation Employing Electrochemical Tools

The PG and Research Department of Chemistry, Holy Cross College organized Dr.S.Amala Fathima Rani Endowment Lecture on Environmental Concerns - mitigation employing electrochemical tools, on 28th July, 2022. The resource person was Dr. J. Mathiyarasu, Senior Principal Scientist, Electrodeics and Electrocatalysis Division, Central Electrochemical Research Institute, Karaikudi. Ms. S. Mahalakshmi (III B.Sc. Chemistry A), Association Secretary welcomed the gathering.

The resource person gave insights on various sectors of central electrochemical research institute and enlightened them on the importance of panchabhoota and their imbalance which may lead to harmful effects in human health. Sir emphasized on the truth that contamination is inevitable but it can be controlled by monitoring the proper disposal methods with the help of electrochemical sensors. Over all, the session equipped the students to face the world with environmental concern and motivated them with the insight of research in electrochemical sectors. 228 students of I UG ,III UG and PG of Chemistry Department greatly benefitted by this session. The event ended with a formal vote of thanks delivered by the association joint secretary Ms. D. Charithra Iswarya of II M.Sc Chemistry.

Career Opportunities for Chemists in Government Sectors

The PG and Research Department of Chemistry, Holy Cross College, organized a meeting on the topic “Career opportunities for chemist’s in Government sector” on 1st August 2022. Ms. S. Mahalakshmi (III B.Sc. Chemistry A) Association Secretary welcomed the gathering. The resource person was Mr.R.Jegan, chemical and metallurgical superintendent, Southern Railways, Ponmalai. Mr. Jegan focused on career opportunities for chemistry students in various central government and state government sectors, after completing their undergraduate and postgraduate Degrees.

The resource person shared his knowledge on interview skills and how to crack competitive exams. Students actively participated in the question and answer session to know the advantages of central government jobs along with various schemes for women students in government sectors. Nearly 130 students of I UG and I PG chemistry participated and got benefitted by this session. Over all the session equipped the students to face the competitive world with various Career opportunities in Central and State Government. The session ended with a formal vote of thanks delivered by Ms.P.Aparna of III B.Sc. Chemistry A.

The PG and Research Department of Chemistry organized an Alumna Interaction with Ms. Aarthi on 3rd August 2022. The meeting commenced with prayer followed by welcome address by Dr. Philomina Mary, Assistant Professor of Chemistry. The resource person Ms. Aarthi, Research Scholar, Indian Institute of Science Education and Research Thiruvananthapuram, Kerala, Alumna of our department, spoke on Research Opportunities For Chemistry Students In Higher Education Institutions and encouraged our students to utilize all the resources available in our college and motivated the students to express their hidden talents in their college life.

The importance of Chemistry driving the entire universe and acting as a connecting unit of all subjects was clearly emphasized by the resource person. She shared her experience of research in chemistry and various entrance exams available for students to join in National universities across India. The students actively interacted with our Alumna, shooting their questions and got eloquent replies. 146 students of I UG, I PG, II PG of Chemistry participated and benefitted from this useful session. The session ended with the formal vote of thanks.

An Awareness Programme On Safe Handling Of LPG

The PG and Research Department of Chemistry, Holy Cross College organized an awareness programme on Safe handling of LPG, on 5th August 2022. The resource person Captain R.S. Jegadeesan, Indane Rockfort Gas Agency, Trichy, taught the students about LPG fuels ,their forms of existence, types and storage, awareness on precautions of LPG usage, their warranty, frequent maintenance of cylinder, regulator and rubber tubes were emphasized. He also demonstrated the precautions to be taken during gas leakage from the cylinder. The resource person conducted a quiz for students to test their knowledge about LPG handling and awarded prizes for the first 3 winners who scored the best. The students actively participated in this session and learnt many new details about LPG. 53 students of III UG Chemistry participated and got benefitted by this useful session.

Inauguration of association activities for the centenary year

Food adulteration and safety

The PG and Research Department of Chemistry, Holy Cross College, Trichy inaugurated the activities for the Centenary year 2022-2023 on 12th August 2022. Dr. S. Isaiah, Associate Professor of Chemistry, Bishop Heber College, Trichy was the chief guest. The meeting commenced with a prayer followed by the welcome address by Ms. S. Mahalakshmi (III. B.Sc. Chemistry A) Association secretary. Ms. Shubicshaa Shree (II B.Sc. Chemistry B), Assistant Secretary of the chemistry association read the minutes of the previous meeting. This was followed by revealing the chemistry association name by Dr. A. Leema Rose, Head and Associate Professor of Chemistry in commemoration of the centenary year. This name was selected among the best names suggested by our department students in a competition which was conducted specially for naming the association. Our association was newly named **‘Lavoisier’s Chem Association’**.

The student who suggested this name was awarded a prize by the chief guest. The Resource person spoke on the topic ‘Food Adulteration and Safety’ which is a much essential topic to be discussed among the upcoming generation. The resource person emphasized the truth that we must eat to live and not live to eat. He explained about the artificial sweetening agent, fruit ripening, and synthetic colorants like Metanil yellow, and Malachite green added to fruits and vegetables to enrich the colour effect which contains various carcinogens that lead to cancer and many chronic illnesses. Awareness was also created among students about how to find these adulterants in food by simple techniques. The nutrients present in food and the importance of women's health were discussed. 110 students of III UG, I PG and II PG of the chemistry department actively participated and got benefitted from this wonderful session on food safety. The session ended with a formal vote of thanks delivered by Ms.D.CharithraIswarya, joint secretary of Chemistry Association.

Forging the Path to Entrepreneurship

The PG and Research Department of Chemistry organized a meeting on the topic “Forging the path to Entrepreneurship” on 17th August 2022. The Resource person invited for the talk was Ms. A. Jasmin Banu, Assistant Professor of Physics, Holy Cross College, Trichy. The meeting commenced with a prayer followed by the welcome address given by Ms. S. R. Shubicshaa Shree, Assistant Secretary of chemistry association (II UG Chemistry B). The aim of the meeting was to provide ideas on various ways of entrepreneurship. The Resource person provided information on how to become an entrepreneur and also discussed the different types of entrepreneurship along with various real-life examples. She motivated the students by stating 5 simple steps to succeed in business. All the students actively participated and 52 II UG Chemistry greatly benefitted from this session. The session got over with a formal vote of thanks delivered by Ms. M.S. Sivaranjani of II UG Chemistry B.

International Conference on “Materials Science for Sustainable Environment” (ICMSSE-2022)

A two-day International Conference on the theme, **“Materials Science for Sustainable Environment” (ICMSSE-2022)** was organized by the PG and Research Department of Chemistry, Holy Cross College (Autonomous), Trichy in commemoration of the centennial year of the college on 23rd and 24th August 2022. The objective of the conference was to provide a platform for researchers, chemists and academicians from all over the world to present their research findings and development activities in their field of research which would facilitate the exchange of new ideas, applications and

experiences leading to collaboration among global partners. This conference would definitely offer suitable solutions to the global environmental issues.

Dr. J. Daniel Chellappa, Eminent Nuclear Scientist, Chennai delivered the inaugural address and released the Conference Convener. Dr. Gnana kumar, Head in-charge and Assistant Professor, Department of Physical Chemistry, School of Chemistry, Madurai Kamaraj University, Madurai delivered the keynote address.

The inauguration was followed by three technical sessions. Dr. S. Subashchandrabose, Scientist, Department of Physics & Astronomy “Galileo Galilei” University of Padova, Italy delivered his talk on the topic, “Tunable van der Waals interactions in low dimensional nanostructures”. Dr. Basker Sundararaju, Associate Professor of Chemistry, Indian Institute of Technology, Kanpur presented a talk on the topic, “Sustainable Catalysis: Challenges and Opportunities”. Dr. P. Parthiban, Komar University of Science and Technology, Iraq elaborated on “Graphitic Carbon Nitride: Synthesis, Characterization and Applications”.

The second day comprised of four technical sessions. Our proud alumna Dr. Sri Ranjini Arumugam, Head, IPR Management, XEEDQ GmbH, Leipzig, Germany delivered a talk on the topic, “Energy efficient Diamond based Quantum Sensors”. Dr. Sabu Thomas, Scientist F and Principal Investigator, Rajiv Gandhi Centre for Biotechnology, Trivandrum, Kerala gave a detailed account on, “Antimicrobial Resistance: Impact of Superbugs”. Professor V.V. Sureshbabu, Department of Chemistry, Bangalore University discussed about the, “Selenoxopeptides and Selenoureidopeptidemimetics”. Dr. A. Bakrudeen Ali Ahmed, Professor, Faculty of Applied Sciences, Ton Duc Thang University, Vietnam, explained the “Trends on secondary metabolites production to the pharmaceutical industry”.

The valedictory address was delivered by Dr. S. Thennarasu, Chief Scientist and Head, Central Leather Research Institute (CLRI), Chennai on the topic “Environmental Sustainability: Chemistry Perspective”. 170 participants from all over the globe registered for the conference. The editorial committee has selected 124 abstracts and incorporated them in the conference proceedings with ISBN. The views expressed and explored on this platform by the resource persons and paper presenters made the participants rethink ideas which we cling on to unthinkingly in our day to day life.

Advanced Organic Synthesis In Real Life Applications

The PG and Research Department of Chemistry, Lavoisier Chem Association, Holy Cross College, organized a session on the topic “Advanced Organic Synthesis in Real life Applications” on 7th September 2022. Ms. S. Mahalakshmi (III. B.Sc. Chemistry A) Association Secretary, welcomed the gathering. The resource person was Dr. Ramesh Rasappan, Assistant Professor, School of Chemistry, Indian Institute of Science Education and Research, Thiruvananthapuram. Dr. Ramesh Rasappan elaborated on the organic synthesis and cross-coupling reactions, which in turn created interest among the students to learn more in the field of organic chemistry.

He emphasized the cross-coupling reactions like Sonogashira, Negishi, Heck, etc. He also explained the chemistry behind onions, a method of synthesis of the compound of sulfoxides present in them, different aromatic flavours present in fruits and methods to synthesize them in labs. He gave an insight

about R-carvone and L- carvone which are the isomers present in the mint and jeera respectively responsible for the refreshing aroma.

100 students of III UG, I and II PG of chemistry participated and got benefitted from this useful session. Overall, the session equipped the students to face the world of challenges with plans for higher education. The session ended with a formal vote of thanks delivered by Ms. D CharithraIshwarya, Association Joint Secretary (II M.Sc. Chemistry).

The PG and Research Department of Chemistry, Lavoisier Chem Association, Holy Cross College, organized an awareness session on the topic “Human heart -An important organ for sustaining life” on 28th September 2022. Ms. Maria Raveena (III. B.Sc. Chemistry B) Student council member, welcomed the gathering. Dr. Senthilkumar Nallusamy, Chief Interventional Cardiologist, Cardiologist, Rana Hospital Tiruchirappalli, started the session with the awareness of the importance of organ donation. He emphasized that everyone should take care of the heart. He also explained the importance of exercise and diet in daily routine in heart care.

The functions of the heart and the various heart diseases were also explained by him in a vivid manner. He also elaborated on the procedure of angiogram with a video. He also described that a stent is a small, metal mesh tube that expands inside a coronary artery. A stent is placed during or immediately after angioplasty. It helps prevent the artery from closing up again. A drug-eluting stent has medicine embedded in it that helps prevent the artery from closing in the long term. 125 students of III UG, I and II PG of chemistry participated and got benefitted from this useful session. Overall, the session created awareness of the importance of the heart in the proper functioning of the human body among the student community. The session ended with a formal vote of thanks delivered by Ms. S. Palika, (II M.Sc. Chemistry).

The PG and Research Department of Chemistry organized a workshop on the topic “**Big Idea - Creating the Power House of Innovation**” on 19th October 2022. The resource persons were Dr. D. Sugumar, Principal, Care College of Arts and Science, Trichy and Mr. I. Francis Rebello, Assistant Professor, Marketing and System, Care Business School, Trichy.

The meeting commenced with a prayer followed by a welcome address delivered by Ms. S. Mahalakshmi, Secretary of Lavoisier Chem Association (III UG Chemistry A). The aim of the workshop was to provide insights into various entrepreneurship sectors and make students generate their own ideas. Dr. D. Sugumar provided information on how to become an entrepreneur and also discussed innovative and thought provoking ideas along with various real life examples. Sir has motivated the students by stating “A Strong woman can achieve anything”. Sir emphasized the need for various Start-ups and their impact on our Country’s GDP. In order to inculcate innovative ideas in students’ minds Mr. I. Francis Rebello divided the students into groups and asked them to list out the problems they face in daily life. From the problem stated, students were asked to bring about a solution and encouraged to bring up an innovative product. From the 10 Groups, 10 innovative products were brought up as an outcome. Students presented their ideas and experts gave suggestions to upgrade their product. All the students have actively participated and 85 students of II UG Chemistry greatly benefitted from this session. The session got over with a formal vote of thanks delivered by Ms. S. R. Shubicshaa Shree (II UG Chemistry B), Assistant Secretary of Lavoisier Chem Association.

The PG and Research Department of Chemistry organized a session on the topic “**Conflict Management**” on 4th November 2022. The Resource person was Dr. Sr. Catherine, Sister in charge of counselling centre and Assistant Professor, Department of Psychology, Holy Cross College, Trichy. The meeting commenced with prayer followed by welcome address delivered by Ms. S. Palika of II M.Sc. Chemistry. The aim of the meeting is to provide insights on the methods of resolving the internal conflicts. Dr. Sr. Catherine explained the importance of positive thoughts and their impact in our life. She also insisted that, our brain receives and believes whatever we think. Internal conflicts can be resolved by changing our thoughts by performing meditation regularly. All the students actively participated and nearly 60 students of I & II PG Chemistry were benefitted by this session. The session came to an end with the formal vote of thanks proposed by Ms. D. Charithra Ishwarya, Joint Secretary of Lavoisier’s Chem Association (II M.Sc. Chemistry).

The PG and Research department of Chemistry organized one-day workshop on the topic “**Enhancing Digital Skills for Techno-Pedagogy Driven Smart TLE**” for the faculty members of chemistry on 9th November 2022. The aim of this workshop is to provide hands-on training on various tools available for TLE. Dr. L. Cathrine, Assistant Professor of Chemistry welcomed the gathering. Dr. A. Vimal Jerald, Assistant Professor of Chemistry, St. Joseph’s College, Trichy provided hands-on training on the nuances of zoom with various useful websites like pixabay, remove.bg etc. He also clearly demonstrated the creation of e-content in the zoom platform. The different applications of google lens were also elaborated by him. Twenty faculty members of the chemistry department actively participated in the workshop and felt technologically enriched after the session. Dr. V. Priya, Assistant Professor of Chemistry, proposed the vote of thanks.

The PG and Research Department of Chemistry, Lavoisier Chem Association, Holy Cross College, organized an Intra-departmental paper presentation competition on ‘Energy conservation’ in commemoration of National Energy Conservation Day on 15th December, 2022. Ms. S. Mahalakshmi (III B.Sc. Chemistry A) Association Secretary, welcomed the gathering. Ms. S. R. Shubicshaa Shree, Assistant Secretary (II B.Sc. Chemistry B) read the minutes of the previous meeting. Every year, National Energy Conservation Day is observed in India on 14th December. On this day in 2001, the Energy Conservation Act was executed by the Bureau of Energy Efficiency (BEE) and since then this day has been celebrated to raise awareness on limiting energy loss.

The purpose of this competition is to showcase the achievements of the nation in energy efficiency and conservation. The students presented papers on the topic ‘Energy conservation’, mainly about energy conversion, energy storage, nanotechnology in the field of energy conservation, etc. Totally 26 papers were presented in two parallel sessions and Dr. A. Simi and Dr. A. Inigo Mary Rita were the judges. Both the judges appreciated the efforts taken by the students. 56 students of I and II PG chemistry were benefitted from this useful session. The session created awareness among the students and motivated the students to go into the research field for Energy Conservation. The session ended with the formal vote of thanks delivered by Ms. D. Charithra Ishwarya (II M.Sc. Chemistry), Association Joint Secretary.

The PG and Research Department of Chemistry, Lavoisier Chem Association, Holy Cross College and Holy Cross Innovation & Incubation Council jointly organized an Intra-departmental ideation competition on 12th January 2023. Ms. Devsri of II B.Sc. Chemistry welcomed the gathering. Ms. S.

Mahalakshmi (III. B.Sc. Chemistry A) Association Secretary of Lavoisier Chem Association, read the minutes of the previous meeting. This Ideation competition was conducted with 11 teams of I & II UG chemistry students. The Students picked up the lot and proceeded to the presentation. Students of our department came up with many innovative ideas and products that can benefit society as a whole. Innovation is the reflection of change and solution in respect of many problems in life. Innovations by any means are basically the solutions to our daily life problems.

No matter how big or small, innovation always has the potential to make a positive impact on our lives. It can help us to solve problems, improve our efficiency, and make us more productive. At the end of this Ideation competition, Dr. L. Cresenta Shakila Motha appreciated the efforts of the students and gave suggestions to improve their ideas into products. The best three ideas were awarded prizes. This competition created awareness among the students about Ideation, Innovation, Entrepreneurship and start-ups.

The PG and Research Department of Chemistry, Lavoisier Chem Association, Holy Cross College, organized a meeting on the topic “**Global Opportunities – Higher Education and Research**” on 20th January 2023. Ms. S. Mahalakshmi (III. B.Sc. Chemistry A) Association Secretary welcomed the gathering. The resource person was Dr. VijayshankarAsokan, Electron Microscopy Laboratory, Karlsruhe Institute of Germany and the Managing Director of Mullai Academia International Pvt. Ltd. Dr. Vijayshankar clearly elaborated the opportunities that are available for UG and PG students who are willing to do their higher education abroad.

The resource person motivated the students to do their higher education with a stipend and elaborated on the higher education opportunities available in various European countries with different scholarships open to Indian students.

Sir also highlighted the deadlines for different applications and fascinated us with many International internships which are fully funded by Universities. He also explained the main motive and goal of Mullai Academia International which starts with one-on-one counseling to find universities, countries to empower students with global education. Mullai Academia develops exclusive individuality, unique talent and self-reliance of students and empowers them to take on the world with the professional skills and confidence to ensure success.

They have a highly experienced team who have gained higher education and working globally to empower the students. 100 students of III UG, I and II PG Chemistry participated and got benefitted from this useful session. Over all the session equipped the students to face the world of challenges with plans for higher education. The session ended with a formal vote of thanks delivered by Ms. DebyGladis Sharon.

Chem Fest ‘23

The PG and Research Department of Chemistry, Holy Cross College, in commemoration of the centennial year of the college has organized a national level Inter-Collegiate Competition - Chem-Fest ‘23 on 31st January 2023 based on the theme “**Role of Chemistry in Health and Environment**”. Chemistry in health and the environment are inseparable.

Chemistry helps us to understand, monitor, protect and improve the environment around us. A Chemist occupies a vital space in the healthcare industry's need for medicinal chemistry. They involve in researching, developing, and testing various medical procedures and tools to monitor and detect diseases.

The event commenced with the prayer service followed by the welcome address delivered by Dr. A. Leema Rose, Head and Associate Professor of Chemistry, Holy Cross College (Autonomous), Trichy. The inaugural address was delivered by Dr. G. Chandramohan, Former Principal, of Sri Venkateshwara College of Arts and Science, Peravurani. He insisted on the importance of Chemistry in day to day life.

He also gave an idea about the integrated Ph.D. program. Sir also acted as the quiz master for the Chem Quiz competition. The various events conducted were Chem Quiz, Chem photography, Dumb Charades, Extempore, Ads Up, Poster presentation, Chem Tunes, Chem Rangoli, Chem Connection and Chem Cartooning. Thirteen colleges from in and around Trichy registered and participated in the inter-collegiate fest.

About 200 students actively participated in different events. All the events were based on the theme of chemistry in health and the environment. The overall winner's trophy was bagged by St. Joseph's College, Trichy and National College, Trichy bagged the runner's up trophy.

The response received from various colleges and the feedback of the participants was positive which is a great boost to the institution. The program ended with the vote of thanks proposed by Dr. L. Cathrine, Assistant Professor of Chemistry, Holy Cross College, Trichy. The event was a grand success and a good exposure for all the teams that participated.

Physics

The government of India is celebrating a year-long program Azadi Ka Amrit Mahotsav to pay homage to and showcase India's achievements in 75 years of Independence. With regard to this, Nuclear Power Corporation of India Limited, Department of Atomic Energy, Government of India, Anna Science Centre- Planetarium, Tiruchirappalli (Tamil Nadu Science and Technology Centre, Department of Higher Education, Government of Tamil Nadu) Tamil Nadu Astronomical and Science Society and Holy Cross College (Autonomous), Tiruchirappalli jointly organized "The Iconic Week Celebration" an Inter-school Contest from 23rd to 26th August 2022, for the school children in and around Tiruchirappalli, to create awareness about the usage of Atomic Energy for peaceful purposes. Competitions such as Essay Competition (Tamil and English), Quiz Competition (English) & Painting Competition were conducted on 23rd August 2022 at Holy Cross College (Autonomous), Tiruchirappalli.

235 students from 25 schools participated. The Valedictory function of the iconic week celebration was held on 26th August 2022. Dr. A. V. Paulin Edwidge Mary, Head, PG & Research Department of Physics gave the welcome address. Dr. I. Mary Clementia, Assistant Professor of PG & Research Department of Physics, read the report on the Iconic Week.

The presidential address was delivered by Thiru. J. Manohar, State coordinator, Tamil Nadu Astronomical and Science Society. Keynote Address was given by Dr. K Pauline Preetha Jebaselvi, Regional Co-ordinator, Tamil Nadu Astronomical and Science Society, Er. R. Suresh Kumar, Scientific Officer Grade G, Senior Maintenance Engineer (Instrumentation), Kudankulam Nuclear Power Project, Kudankulam gave a talk on the topic, “**Atomic Energy for Peaceful Purposes**”.

Thirumigu T. Santhi, State Advisor, Tamil Nadu Astronomical and Science Society, Health Activist, Thirumigu R. Jayalakshmi, Block Educational Officer, Manikandam block, Tiruchirappalli District and Thirumigu. S. Uma, District Co-ordinator, Tamil Nadu Astronomical and Science Society gave the felicitation address.

Thiru. J. Manohar State Co-ordinator, Tamil Nadu Astronomical and Science Society inaugurated the TASS FM Online Radio. Two sandal saplings were planted depicting the pollution-free environment. The best performers in various competitions were given prizes. The valedictory function came to an end with the Vote of thanks by Dr. A. Philominal, Assistant professor, PG & Research Department of Physics followed by the National Anthem.

The PG and Research Department of Physics organized one-day seminar on **Multi-Disciplinary Research in Global focus in Post - Covid Era** on 23rd September 2022. The session started with a prayer followed by the welcome address. Dr. Vijayshankar Asokan, Researcher, Limerick University, Ireland, and The Managing Director of Mullai International Academy addressed the students on the topic "Importance of multi-disciplinary learning after the post-Covid era."

The Resource person discussed about Digital Image processing, Machine learning and the working of Electron Microscope in multi disciplinary perspective. He also explained the various scholarships provided by the European Union, Germany, and United Kingdom that facilitate the women in STEM fields to pursue Multidisciplinary courses in some of the top universities around the world.

The chief guest listed the fully funded scholarships that could be made use of by the students. The session was informative and interactive. The students raised questions and their doubts were cleared by the resource person. The session ended with the vote of thanks. Every journey changes you, for the better, apart from building academic capability,

PG & Research Department of Physics of Holy Cross College (Autonomous) also aims at building skills such as team work, communication, problem solving skills and decision making through life experience which can be enabled by traveling. A total of 111 students and 5 staff went on Educational tour to Mysore and Koorg from 13th - 15th October 2022.

We started at 8.45 p.m from Tiruchirappalli junction on 13th October 2022 and reached Mysore at 9.20 am on 14th October 2022. We went to Railway Museum at 11 a.m. Then we visited the Mysore Palace at 2.30 p.m. We visited the zoo at 3 p.m followed by the visit to Brindhavan garden at 7 p.m.

On 15th October 2022, we departed from Mysore and reached Coorg at 9 a.m. we visited Dubare Elephant Camp at 10 a.m. Then we visited chiki hole reservoir at 12.30 p.m. and then we reached Abbey falls at 3 p.m. On 16th October 2022, we visited Golden temple in the morning at 9.30 a.m. We visited Bamboo forest at 11 a.m. Then we departed from Mysore at 4.15 p.m and reached

Tiruchirappalli at 4 a.m on 17th October 2022. We had a great time and enjoyed a lot and the memories will be cherished forever.

The **Parent-Teachers Association** meeting for the academic year 2022-2023 odd Semester was held on 30th September 2022 for the classes of II UG , III UG and II PG ,for I UG and I PG, the meeting was held on 21st October 2022. The meeting was conducted in the PG & Research Department of Physics. The main objective of the meeting was to discuss the performance of the students in the internal examination conducted in the month of September 2022.

187 parents took part in the meeting. The progress report of the I Internal examination were shown to the parents and feedback about their ward's performance were given to them. Feedback regarding curriculum, infrastructure of the College were collected from the parents.

The Physics Association meet for November was held on 1st November 2022, the resource person was **Dr. R. Venkatesh, Assistant Professor of Physics, Bishop Heber College (Autonomous), Trichy.** He gave a talk on “**Metal oxide thin film for multifunctional Applications**” He insisted on the fabrication of metal oxide films, the methodology adopted and finally the applications.

The Meeting on **Career Guidance** was conducted on 19th December 2022, the resource person of the session was **Mrs. Manchula Mary, Psychological Counsellor, Therapist & Career counsellor, Coimbatore.** She explained about enhancing self esteem and the methods of understanding one self.

Intercollegiate Physics Contest Hyphy 2023

The intercollegiate Physics contest Hyphy'2023 organized by the PG and Research Department of Physics of Holy Cross College (Autonomous), Trichy was held on 11th January 2023. A total of 10 institutions participated in the contest. As scheduled, the Inauguration began at 9.30 a.m. at Sophy's Hall.

The contest started with the welcome address followed by launching the winners and runner up trophies Various competitions were conducted that included,

“**Bread Board**” [**Connection**]- a game in which various pictures were displayed and the participants had to connect those pictures to find the various concepts related to physics.

“**Pitch Your Product**” [**ADZAP**]- a game in which participants were given a product and they have to enact it as an advertisement to promote the product.

“**Brain Knockers**” [**QUIZ**]-competition in which the questions related to physics were displayed on the screen.

After the Quiz competition, lunch was served in the Department of Physics at 1:30 p.m. In the post lunch session,

“**Flutter My Shutter**” [**Photography**]-a game was conducted in which the participants will be given a theme on the spot and they have to take a picture related to the theme and explain.

“Physhaiku” – [Songs In Physics]- a game in which cine songs will be displayed and the participants have to find the physics concepts behind the songs.

The valediction of “HYPHY 2023” commenced at 4 p.m. The valediction was presided over by Dr. A.Inigomary Rita, Dean, School of Physical sciences and Assistant Professor, PG and Research Department of Physics, Holy Cross College (Autonomous) Trichy. She delivered the valedictory address. Participants from various institutions gave their suggestions and feedback.

Winners of all the events were given prizes. The overall Winners trophy was bagged by the students of School of Physics, Bharathidasan University, Trichy and the Runner up trophy was won by the students of PG & Research Department of Physics, Bishop Heber College (Autonomous), Trichy. The intercollegiate contest came to an end with the vote of thanks.

Dr. M. Jamal Mohamed Jaffar, Associate Professor & Head, Jamal Mohamed College (Autonomous) , Trichy took a motivational session for the final year UG students on the topic “ **Safety of Girl Children** ” on 25th January 2023 at 11.30 a.m in the PG & Research Department of Physics, Holy Cross College (Autonomous), Trichy. He insisted to the students on the proper usage of the mobile phones.

The PG and Research Department of Physics organized a meeting on the topic Women’s health on 15th February 2023 at 11.30 a.m in Regina’s Hall. The session started with a prayer followed by welcome address. **Dr. Akila Vaidyanathan** MD (OG), addressed on women’s health and healthy diet. The resource person enunciated about the proper diet and calories to be consumed per day in order to lead a healthy life. She listed out some of the vaccines that ought to be administered to infants and women. The chief guest briefed about the prevalence of PCOD among 1 in 15 women and she also explained about the causes and medications available in modern medicine.

She expounded on the female reproductive system and elucidated about the cancer risk for women above the age of 40. She also stated that women are prone to Anaemia and obesity due to lack of exercise and improper food habits. The question session was crammed with queries. The meeting ended with the vote of thanks followed by the College Anthem.

The PG & Research Department of Physics organized a two-day **International Conference on Nanophotonics- ICNP 2023** on 7th & 8th March 2023.

Day 1

On 7th March 2023 the Inauguration began at 9.30 a.m with a prayer followed by the welcome address delivered by Dr. Paulin Edwige Mary, A.V. Conference Chair and Head PG & Research Department of Physics, Holy Cross College (Autonomous), Tiruchirappalli Rev. (Sr). Dr. Anne Xavier Secretary and Rev. (Sr.) Dr. A. Christina Bridget Principal, Holy Cross College (Autonomous), Tiruchirappalli, rendered felicitations.

The inaugural address was given by Prof. M. Lakshmanan, F.N.A., FTWAS Professor of Eminence & DST-SERB National Science Chair Department of Nonlinear Dynamics School of Physics Bharathidasan University, Tiruchirappalli, India, and Keynote address was delivered by Rev. Fr. Dr.

Jesuraj Anthoniappen, SVD Vice President for Academic Affairs University of San Carlos, Cebu City, Philippines. Dr. Philominal .A Conference Convener ICNP-2023 proposed the vote of thanks.

Technical Session 1: Dr. Maira Bernadette Leena .A , Assistant Professor, PG & Research Department of Physics, Holy Cross College (Autonomous), Tiruchirappalli introduced the speaker of the session, Rev. Fr. Dr. Jesuraj Anthoniappen, SVD Vice President for Academic Affairs University of San Carlos, Cebu City, Philippines, He addressed on the topic “Nanomaterials: Challenges and opportunities for Innovative Applications.”

He explained the novel properties and functions of nanomaterials and also discussed the application of nanomaterials in different identified areas providing lots of opportunities. The Resource person discussed the uses of nano innovations in different industries and possible opportunities for new nanotechnology-based products and services due to challenges for human prosperity on earth.

Technical Session 2: Ms. Babiyana, S, Assistant Professor, PG & Research Department of Physics, Holy Cross College (Autonomous), Tiruchirappalli introduced the speaker, Dr. R. Vasantha Jayakanthan Raja, School of Electric and Electronics Engineering, Department of Physics, Sastra University, Thanjavur, India. He discussed the topic “Simultaneous Pulse Compression and Pedestal suppression.” The resource person discussed the importance of diagnosis of HIV virus instantly by using the Non-Linear Pulse Compression mechanism and also explained the role of a Nonlinear optical loop mirror in the suppression of pedestal and formation of high-quality compressed pulses.

Technical Session 3: Dr. Vasumathi. V, Assistant Professor, PG & Research Department of Physics, Holy Cross College (Autonomous), Tiruchirappalli introduced the speaker Dr. Logu Thirumalaisamy, Newton International Fellow: Royal Society of London, UK, Assistant Professor, Department of Physics, G.T.N Arts College, Madurai, India. He spoke on the topic “CD4+T lymphocytes Counter and Impacts of X-ray and Photoelectron in a semiconductor.” He explained the process of CD4+T cell counting by coupling magnetic activated cell sorting to separate CD4+T cells from blood using an automated cell counting system.

Technical Session 4: Dr. Juliat Josephine, A. Assistant Professor, PG & Research Department of Physics, Holy Cross College (Autonomous), Tiruchirappalli, introduced the speaker Dr. Ashraf Ali Post Doctoral Researcher at Emirates for energy and environment research United Arab Emirates University, UAE.

Dr. Ashraf Ali connected with us virtually and addressed on the topic “Nanophotonics: Overview and Recent Advances- Plasmonic Resonances in Silver thin films for Biosensor Applications-Fabrication of Microelectronic devices for Gas sensing applications.”

He explained the various techniques for the synthesis of silver nanoparticles, He showed all the experimental setup of the process and explained the Surface Plasma Resonance method based on optical measurement of refractive index changes associated with the binding of analyte molecules in a sample to recognize molecules immobilized on the SPR sensor.

The Researcher discussed about the gas sensors that used the property oxygen absorbed on a metal oxide that is heated and reacts with the gas to be detected thereby changing the sensor resistance value. All the sessions ended up with question sessions.

Day 2

On 8th March 2023, the conference started with the prayer as it is the link that connects us with the Almighty, followed by the technical sessions.

Technical Session 5: Ms. Jasmine Banu, A. Assistant Professor, PG & Research Department of Physics, Holy Cross College (Autonomous), Tiruchirappalli, introduced the speaker Dr. Jumisree Sharmah Pathak, Assistance Professor, Department of Physics Indian Institute of Teacher Education, Gandhinagar, Gujarat, India.

She presented her talk on the topic “the spectroscopy of nanophotonics produced by the laser-induced plasma”. She briefed on the various new terms like Porosity, Irradiance, etc, and explained the usage of gold nanoparticles in detail. Through this session how nanophotonics produced by laser-induced plasma was brought to light.

Technical Session 6: Ms. Arockiya Diana. G, Assistant Professor, PG & Research Department of Physics, Holy Cross College (Autonomous), Tiruchirappalli, introduced the speaker Dr. M. D. Mabud Hossain, Assistant Professor, Department of Physics, Aliah University, Kolkata, India.

Dr. M. D. Mabud Hossain presented his views on the topic “Controlling laser-induced atomic coherence in vapour cells and hollow-core photonic crystal fiber”. He explained the ETI and EIT peaks in UV-Vis spectroscopy, and how it is used to analyse the energy transmission. Through this session how the hollow core photonic crystal is made and how it is altered for its betterment was made clear.

Technical Session 7: Ms. Roselin Jeyaseeli. J, Assistant Professor, PG & Research Department of Physics, Holy Cross College (Autonomous), Tiruchirappalli, introduced the speaker Dr. Arvind Kumar Saxena Department of Physics Gujarat Arts and Science College (GASC), Ahmedabad, India. The resource person discussed the topic “Study of gas phase nanoparticles using mass spectroscopy”. This session gave a clear understanding on various type of clusters, their formation, how the cluster is used as a catalyst, and mass spectroscopy.

Technical Session 8: Ms. Bansura Banu. K, Assistant Professor, PG & Research Department of Physics, Holy Cross College (Autonomous), introduced the speaker Dr. Purushothaman Varadhan, scientific researcher, Dutch Institute for Fundamental Energy Research (DIFFER) Eindhoven, Netherlands.

Dr. Purushothaman Varadhan virtually connected with us and addressed the topic of “solar hydrogen technologies”. This session explained how solar energy can be used to produce hydrogen from water hydrolysis.

This session covered a brief introduction to the principles and mechanisms of these technologies, the recent achievements in solar H₂ production are summarized, with a particular focus on the high solar-to-H₂ conversion achieved by each route. After the session paper presentation and poster presentation were conducted simultaneously.

Dr. Arvind Kumar Saxena Department of Physics Gujarat Arts and Science College (GASC), Ahmedabad, India, Dr. Inigomary Rita, Assistant Professor, PG & Research Department of Physics, Holy Cross College (Autonomous), Tiruchirappalli, Dr. M. D. Mabud Hossain Assistance Professor,

Department of Physics, Aliah University, Kolkata, India, and Dr. Juliat Josephine, Assistant Professor, PG & Research Department of Physics, Holy Cross College (Autonomous), Tiruchirappalli were the chair persons for paper and poster presentations. Students and research scholars from various colleges presented their papers on nanophotonics.

The valedictory ceremony of the International Conference began at 4:30 pm with a prayer followed by the welcome address delivered by Dr. Inigomary Rita, PG & Research Department of Physics, Holy Cross College (Autonomous), Tiruchirappalli.

The valedictory address was delivered by Dr. Jumisree Sharmah Pathak Assistant Professor, Department of Physics, Indian Institute of Teacher Education, Gandhinagar, Gujarat, India, followed by the feedback session. Best paper and poster presenters were honoured with a shield and certificate.

Dr. I. Mary Clementia, Conference Convener ICNP-2023 thanked every person who contributed by hard work to the success of the conference followed by the National Anthem and the Conference came to an end.

School of Rehabilitation & Behavioural Sciences

Audiology and Speech Language Pathology

Screening Camp at SPG St. John Elementary School – Irungalur

The Department of Audiology and Speech Language Pathology organized an Audiological, Speech and Language screening camp on 30th June 2022 at SPG St. John Elementary School, Irungalur. The camp was conducted by 20 B.ASLP students (Interns and II B.ASLP) under the supervision of Ms. C. Regina Mary, Clinical Supervisor. 105 students were screened and concerned students were referred for further detailed evaluation.

Screening Camp at RC Primary School – Irungalur

The Department of Audiology and Speech Language Pathology organized an Audiological, Speech and Language screening camp on 1st July 2022 at RC Primary School, Irungalur. The camp was conducted by 20 B.ASLP students (Interns and II B.ASLP) under the supervision of Ms. E. Pushpa Sarana, Clinical Supervisor. A total of 128 students were screened and concerned students were referred for further detailed evaluation.

Screening Camp at Holy Cross Matriculation Higher Secondary School, Somarasampettai

The Department of Audiology and Speech Language Pathology organized an Audiological, Speech and Language screening camp at Holy Cross Matriculation Higher Secondary School, Somarasampettai on 8th July 2022. The camp was conducted by 15 B.ASLP students (Interns) under the supervision of Sr Vinnarasi, Clinical Supervisor. A total of 217 students were screened and concerned students were referred for further detailed evaluation.

Screening Camp at Rebecca Home for Children – Thumbalam, Musiri

The Department of Audiology and Speech Language Pathology organized an Audiological, Speech and Language screening camp from on 10th July 2022 at Rebecca Home for Children, Thumbalam, Musiri. The camp was conducted by 15 B.ASLP students (Interns) under the supervision of Ms. E. Pushpa Sarena, Clinical Supervisor. A total of 43 students were screened and concerned students were referred for further detailed evaluation.

Orientation on Career prospects

The Department of Audiology and Speech Language Pathology organized one day orientation program 18th July 2022 on career prospects. The guest speaker for the program was Dr Prashanth Prabhu Assistant Professor, Department of Audiology, All India Institute of Speech and Hearing, Mysuru, India. The speaker addressed B.ASLP outgoing Internship students (2018-2022 batch) and delivered an elaborate presentation on the importance of higher education, scope of practice of Audiologists and Speech Language Pathologists in various service settings like Hospitals, private clinics, school set up and NGO perspectives.

Seminar on Basics of Neurology (Field visit)

One day seminar was organized by the department of Audiology & Speech Language Pathology in ABC Hospital on 22nd July 2022. Dr. Thirupathy, Neurologist, ABC Hospital served as the resource person .The session focused on neural disorders associated with speech and hearing. Live demonstration of neurological examination was done.

Screening Camp at Girls Higher Secondary School, Townhall , Tiruchirappalli

The Department of Audiology and Speech Language Pathology organized an Audiological, Speech and Language screening camp at Girls Higher Secondary School, Townhall , Tiruchirappalli from 20th to 28th July 2022. .The camp was conducted by I B.ASLP 23 students, 16 B.ASLP (Interns) under the supervision of Sr Vinnarasi and Ms Pushpa Sarena .E Clinical Supervisor. A total of 544 students were screened for hearing evaluation and 536 students were screened for speech and language skills. The concerned students were referred for further detailed evaluation.

Orientation talk by Alumna

The Department of Audiology and Speech Language Pathology organized one day Alumna talk on the importance of higher education post under graduation program on 23rd August 2022. The speaker Ms B.Revathi , Speech Language Pathologist , Speak-O-Matic, Development Centre, Chennai (UG 2014-2018 batch) gave a detailed orientation on importance and need for pursuing masters program.

The importance of studying core library books, professional registration with Rehabilitation Council of India and Indian Speech and Hearing was discussed in detailed by the speaker. Students had an interactive session.

ILAP- Audiology conference 2022

The students of the Department of Audiology and Speech Language Pathology attended the ILAP Audiology conference 2022 held at All India Institute of Speech and Hearing through Hybrid mode. The conference was conducted for 3 days (from 25th to 27th August 2022). 2 students attended the

conference. The conference focused on Tutorials, Seminars, Plenary sessions and Practical demonstration. 2 poster presentations were made by students “Effect of different blood groups on Auditory Brainstem Response Findings by Ms Christlin Sona .A and Comparison of MOCB functioning and temporal abilities between with and without musical abilities by Ms Susi Priya .A. The conference was very informative, the staff and the students benefited.

Free Cognition and Swallowing Screening Camp

The department organized a free cognition and swallowing screening camp on 28th and 30th August 2022. A total of 35 geriatrics from Amaithinilayam old age home were screened and counselling was given. The department association was inaugurated on 8th September 2022, the chief guest was Ms. Suganya, Speech Therapist, MRM Speech Therapy Clinic, Thillai Nagar, Trichy. Deglutologist, Kauvery hospital, Trichy who is an alumna of Audiology. She handed over the responsibilities to the newly elected association members and congratulated the leaders. She then encouraged the students to be dedicated to the college and the society and form a strong bond with the college as alumnae.

Seminar on Surgical and Prosthetic management of cleft lip and palate

The Department of Audiology and Speech Language Pathology arranged one day Seminar on “Surgical and Prosthetic management of cleft lip and palate” on 2nd September 2022. Ms. Divya , Assistant Professor ,Faculty of Audiology and Speech Language Pathology, Sri Ramachandra Institute of Higher Education and Research(DU), Porur, Chennai was the guest speaker. She gave an elaborate presentation on various surgical management options for cleft lip and palate. The prosthetic management topic focused on feeding, dental and speech options.

Seminar on optimizing hearing potential through Cochlear implants and hearing aids

The Department of Audiology and Speech Language Pathology arranged one day Seminar on “Optimizing hearing potential through Cochlear implants and hearing aids” on 2nd September 2022. Ms. Deepika Jayachandran, Clinical coordinator and Assistant Professor, Department of Audiology, Mandavelipakkam, Chennai was the guest speaker. She gave an elaborate presentation on optimizing hearing potential through Cochlear implants and hearing aids.

Inauguration of Student Platform for Advancing Research and Career Association

The Students platform for Advancing Research and Career Association inauguration was held on 8th September, 2022 and it was inaugurated by Chief Guest Ms Sughanya , Senior Speech Language Pathologist, MRM Audiology and Speech Therapy Clinic. The Chief Guest gave an interesting and thought provoking speech on the importance of publication and making use of resources in college.

The office bearers for the academic year were honored with sashes, President Ms. Jesy Evangeline J B.ASLP III year, Secretary Ms. Monica B.ASLP III year, Vice President Ms. Nuha, B.ASLP II year, Treasurer Ms. Andal, B.ASLP III year. 84 students benefited from the program.

Seminar on swallowing disorders

The Department of Audiology and Speech Language Pathology arranged one day Seminar on “Swallowing Disorders” on 26th September 2022. Ms. Arya, Swallowing specialist, Amritha Medical

College, Kochi, Kerala was the guest speaker. She gave an elaborate presentation on embryology, assessment and management of swallowing disorders in pediatric and adults.

World Audiologist Day celebration

The Department of Audiology and Speech Language Pathology organized various activities in accordance to commemorate “World Audiologist Day on 10th October 2022. The organized activities are awareness walk, Flash Mob and Mime. As part of awareness program E-poster Competition was conducted for the non-Speech and Hearing professionals and students based on the theme “Hearing Conservation”. Audiological evaluation was carried out from 10th to 15th October 2022 for non-Speech and Hearing professionals and students. The main motto of the program was to further the profession of audiology by promoting, understanding and educating the public about how important hearing protection truly is.

Workshop on Application of Statistics in the field of Audiology, Speech Language Pathology and Statistical methods

The Department of Audiology and Speech Language Pathology arranged two days workshop on “Application of Statistics in the field of Audiology, Speech Language Pathology and Statistical methods” on 12th and 13th October 2022. Dr. Sameerrabanu P, Assistant Professor, Department of Mathematics, Periyar Maniammai University, Vallam, Thanjavur was guest speaker. The speaker gave an elaborate presentation and hands on training in various statistical tests, and detailed orientation on SPSS software.

Munnar Camp

The Department of Audiology and Speech Language Pathology and Department of RESCAPES ,in collaboration with Chundavurrai estate -Kanan Devan Hills Plantation Company Private limited, KDH village, Munnar Kerala, organized as speech and hearing camp from 13th to 16th October 2022 for the workers and their family members living in the estate. The camp focused on creating awareness regarding the importance of hearing screening and to provide knowledge about vocal hygiene and care, and also to identify people who are most in need of help. The camp was conducted in six schools under the estate for children of different age groups and two hospitals open for public.

Orientation Talk on Alumna-II

The Department organized one day Alumna talk on the importance of higher education post under graduation program and daily library reading on 18th October 2022.

The speakers Ms Nikhila and Ms Swathi Solanki, pursuing II MASLP, MERFISH, Chennai (UG 2016-2020 batch) gave a detailed orientation on importance and need of pursuing masters program on the importance of studying core library books, preparation of master’s entrance examination and various challenges in sustaining in the field of Speech and Hearing. Students had an interactive session.

National Level Conference on Audiology and Speech Language Pathology

The staff and students of the Department of Audiology and Speech Language Pathology attended the 4th BMCAMSCON 2022 hosted by Baby Memorial Hospital, Calicut. Mr K Kamalakannan Assistant Professor and 15 intern students attended the conference. The staff and students went on an educational visit to Baby Memorial Hospital, Calicut on 4th November. The conference was conducted for 2 days, 5th to 6th November 2022. There were plenary sessions and paper presentations on recent trends and advancements in Audiology and Speech Language Pathology. One paper was orally presented on the second day of conference. The conference dealt with the topics: Assessment and management of Neuro -Communication Disorders, Assessment and Management Options in Tinnitus and Recent advances in Hearing aid Fitting, which was very informative and beneficial.

National Seminar on Elucidating the Diversities in Dysphagia Assessment and Management (HCC FlaSH Series – VI)

The Department arranged a three day national seminar on “Elucidating the diversities in dysphagia assessment and management” from 10th to 12th November 2022. The Chief Guest was Dr. Jawahar Nagasundaram, GVN Hospital, Trichy and Keynote Speaker was Ms Lakshmi Venkatesh, Associate Professor, Sri Ramachandra Faculty of Audiology and Speech Language Pathology, Chennai.

On 10th November 2022 topics focused on “Cognizance on Pediatric Dysphagia“ where Exordium to Pediatric Dysphagia – Feeding Disorders and Swallowing Disorders was taken by Dr. Lakshmi Venkatesh, Associate Professor, Sri Ramachandra Faculty of Audiology and Speech Language Pathology, Chennai, Feeding development: Lessons from healthy children by Ms. Arya CJ, Deglutologist, Amrita Institute of Medical Sciences and Research Centre, Kochi, Assessment of feeding and swallowing skills in NICU – A walkthrough by Dr. Lakshmi Venkatesh, Associate Professor, Sri Ramachandra Faculty of Audiology and Speech Language Pathology, Chennai, Management of feeding and swallowing skills in NICU – A walkthrough by Ms. Jayapradha. G, Sri Ramachandra Faculty of Audiology and Speech Language Pathology, Chennai, Enlightenment on Management of Feeding disorders in children by Mr. Phaneedhar Reddy, Speech Therapist, Apollo Hospital, Jubilee Hills, Hyderabad, An eye opener for Management of Swallowing disorders in children was given by Mr. Phaneedhar Reddy Speech Therapist, Apollo Hospital, Jubilee Hills, Hyderabad. Followed by this FEES Hands-on training was given.

On the second day 11th November 2022 “Expound on Adult Dysphagia” was focused through various topics like Erudition on Anatomy related to Adult dysphagia by Dr. Vidhyadharan Sivakumar Head and Neck Surgical Oncologist, Thanc Institution Chennai.

Physiology related to Adult dysphagia was dealt with by Mr. Phaneedhar Reddy , Apollo Hospital, Jubilee Hills, Hyderabad, Explicate Subjective Clinical Swallow evaluation by Dr. Swapna. N , Associate Professor in Speech Pathology, All India Institute of Speech and Hearing, Mysore, Edification on Objective and instrumental evaluations by Mr. Prasanna Hegde Program Director and Clinical Lead, Department of Deglutology and Speech Language Pathology, HCG Cancer Centre, Bengaluru, Tutelage on Surgical / Medical Management of dysphagia in adults by Dr. Vidhyadharan Sivakumar , Head and Neck Surgical Oncologist, , Thanc Institution , Chennai. Insight on Non surgical and Prosthetic Management of dysphagia in adults by Ms. Anju V N , Speech Swallow Pathologist, , Parumala Mar Gregories College, Kerala. Parallel scientific paper sessions were held.

Students made both oral and poster presentations. FEES Hands-on training was given to Professional and Student delegates.

On the third day 12th November 2022 under the theme of “Exploring Onco- Deglutology” Keynote address on Recent advances in Onco – Deglutology was delivered by Dr. B.S. Premalatha, Professor, Department of Speech Language Studies, Dr. S.R. Chandrasekhar Institute of Speech and Hearing, Bangalore. Instigation on Altered anatomy in head and neck surgery after Onco- rehabilitation by Mr. Prasanna Hegde ,Program Director and Clinical Lead, Department of Deglutology and Speech Language Pathology, HCG Cancer Centre, Bengaluru. Knowledge and skills required to a SLP in assessment of dysphagia in head and neck cancer by Dr. B.S. Premalatha, Professor, Department of Speech Language Studies, Dr. S.R. Chandrasekhar Institute of Speech and Hearing, Bangalore. Dysphagia Secondary to organ preservation in laryngeal and pharyngeal cancers by Dr. Smitha Caren Mathias, Senior and Lead of Speech Swallow services, Narayana Health city, Bangalore.

Overview on detailed Assessment and Treatment of Head and Neck Cancers by Mr. Prasanna Hegde , Program Director and Clinical Lead, Department of Deglutology and Speech Language Pathology, HCG Cancer Centre, Bengaluru. Dysphagia Management in Head and Neck Cancers by Mr. Aneeth, Speech Therapist , Department of Surgical Oncology, Malabar Cancer Centre, Kerala. Nutritional Considerations for Oncology Patients by Ms.Swathilakshmi Venu, Assistant Professor, Department of Clinical Nutrition, Amrita Institute of Medical Sciences and Research Centre, Kochi.

Research Initiatives in Head and Neck Cancer Dysphagia was delivered by Dr. Krishnakumar Thankappan, Professor, Head and Neck Surgery & Oncology, Amrita Hospital, Kochi. FEES Hands-on training was given to Professional and Student delegates. Panel discussion was held. The seminar ended with the valedictory function. The Chief Guest was Dr. B.S. Premalatha Professor, Department of Speech Language Studies, Dr. S.R. Chandrasekhar Institute of Speech and Hearing, Bangalore.

Totally 214 students from various colleges (Institute of Speech and Hearing, Madras Medical College, Chennai School of Rehabilitation and Behavioral Sciences, Aarupadai Veedu Medical College Hospital, Puducherry, MERF Institute of Speech and Hearing (P). Ltd, Chennai, Faculty of Audiology and Speech Language Pathology, Sri Ramachandra Institute of Higher Education and Research, Chennai, Dr. S.R. Chandrasekhar Institute of Speech and Hearing, Bangalore, Department of Speech, Hearing and Communication, NIEPMD, Chennai, Institute of Speech and Hearing, Mar Thoma College of Special Education, Kasaragod, All India Institute of Speech and Hearing, Mysuru, SRM Medical College Hospital and Research Centre, Chennai, Holy Cross College (Autonomous), Tiruchirappalli) and 61 professional delegates participated.

A total of 4 poster presentations were done by the staff and students and the poster presentation titled “Effects of Hyperemesis Gravidarum on Voice and Swallowing” received III Prize.

AUDISHCON-2022

The staff of Department of Audiology and Speech Language Pathology attended the AUDISHCON national webinar 2022 organized by Dr.S.R Chandrasekhar Institute of Speech and Hearing, Bangalore through online mode.

The conference was conducted for 5 days (21st to 25th November) on Cradle to Crawl: an insight into Pediatric Audiology. Webinar focused on recent updates in assessment of pediatric audiology. 2 oral presentations were made by the staff.

Workshop on Ear mould making and processing

The Department of Audiology and Speech Language Pathology arranged one day workshop on “Ear mould making and processing” on 8th December 2022. Mr. Jayaram M.T, Ear Mould Technician, Eminance Outpace, Mysuru was the guest speaker. He gave an elaborate presentation on procedure to take ear impression, ear mould types (hard & soft) and processing ear mould. Demonstration was done on making ear moulds. Students had hands on session on making ear moulds. The session was held through conventional face to face mode. 24 students of II-year B. ASLP attended the workshop.

Seminar on Real Ear Measurements

The Department of Audiology and Speech Language Pathology arranged one day Seminar on “Real Ear measurements” on 14th December 2022. Ms Deepika Jayachandran, Assistant Professor, Dept of Audiology, MERF Institute of Speech and Hearing, Chennai was the guest speaker. She gave an elaborate presentation on procedure real ear measurements, need, use and clinical application. The session was held through conventional face to face mode. 24 students of II-year B. ASLP attended the workshop.

Webinar on management of Speech Sounds Disorders

The Department of Audiology and Speech Language Pathology arranged two day webinar on “Management of Speech Sound Disorders” on 14th and 15th December 2022. Dr Amulya P. Roa, Assistant Professor, Department of Speech Language Pathology, All India Institute of Speech and Hearing, Mysuru was the speaker. The speaker gave an elaborate presentation on management of speech sound disorders. goal selection and progress monitoring. The session was held through online mode. 48 students of II-year and III year B. ASLP attended the webinar.

National Level Seminar on Auditory Evoked Potentials

The staff and students of Department of Audiology and Speech Language Pathology attended the National Seminar on ‘Auditory Evoked Potentials: A Systematic Exposition with Recent Advances’ AWHOCS -Aud I hosted by AWH Special College, Calicut. Mr K Kamalakannan Assistant Professor and 19 B. ASLP students attended the conference. The Conference was conducted for 2 days (17th & 18th December 2022).

There were plenary sessions and paper presentations on Auditory Evoked Potentials. Four Oral and two poster presentations were presented by the students. One paper presentation was awarded as best paper in oral category. The conference dealt with the topics: Principles of AEPs, Wave form analysis & interpretation of ABR, An Overview of CAEPs, Analysis & Interpretation of CAEPs with case illustrations which were very informative and beneficial.

Title:“Elucidating the Diversities in Dysphagia Assessment and Management”

The current scenario in understanding the pathophysiology and underlying mechanisms related to dysphagia continues to evolve along with technologies that are used to assess and to make appropriate clinical decisions regarding the intervention techniques for individuals with dysphagia and it also alerts the need for more trained professionals in the field of Swallowing disorders, its assessment and rehabilitation.

Despite these increasing demands for professional help, there is a lack of experienced and trained professionals in rehabilitating individuals with Dysphagia. Speech-Language Pathologists play a major role in the assessment, diagnosis, and management of various clinical conditions that are related to Dysphagia. The current topic proposed is an attempt to train the professionals on Elucidating the diversities in Dysphagia Assessment and Management

The seminar aims to bring together the student clinicians, professionals and researchers to exchange ideas to heighten personal, career and professional development. The main motto is to Elucidate the diversities in dysphagia assessment and management. This three-day seminar provides information on pediatric dysphagia – Feeding and swallowing disorders, Assessment and management of Adult dysphagia and Dysphagia related to head and neck cancers. Sessions focused on case based learning and practical familiarization of FEES assessment. A thorough understanding and updation of the intervention methods aids the professionals to perform better in various clinical and research settings.

Psychology

Orientation Programme on Mental Health

The faculty from Department of Psychology gave an orientation program on Mental Health from 6th to 13th June 2022. Four faculty gave one hour session simultaneously in three different venues on Mental Health. Each session was attended by nearly three hundred students from II & III UG and II PG. The session included identification of mental health status, strategies to promote mental health that will lead to Psychological Well-being. During the session practical tips were given to manage stress and anxiety. The session concluded with demonstration on relaxation technique.

Halcyon Club Inauguration

The Inauguration of Halcyon club was held on 3rd September 2022. The participants were the staff and students of the Department of Psychology.

The chief guest of the day was the alumnus of our Department Mr. Yugans Praveen Kumar, Behaviour modification therapist, Montfort special school. The program started by invoking the blessings of God Almighty. Welcome address was proposed by Ms. Dhivya Jegan II MSc Psychology.

The office bearers for the year President S. Devi Shree, Vice president S. Joses Samuel, Secretary Nasreen shafiullah, I M.Sc Class representative Shanmathi, II M.Sc Psychology Margreat Reena along with the student council members were honoured and adorned with sashes. The session was taken over by Mr. Yugans Praveen Kumar who spoke on the topic "Locus of control and strategies to improve

mental health". The students came up with lot of clarifications. Thus, the program came to an end with the vote of thanks by Ms. Devi Shree. S, President of Halcyon club.

Freshers Day Celebration

The Freshers' Day was held on 3rd September 2022 from 2 pm to 4 pm in the Department of Psychology, Holy Cross College, Trichy. The new academic year begins and brings happiness and joy with the arrival of the juniors. The participants were staff, students and the freshers of the Department of Psychology. Freshers' day is conducted to make the juniors feel welcomed and to have free interaction with them. This day gives the new comers a step forward to their Graduation. The Program started with the Prayer. Welcome address was given by Ms. Imrana. A. F of II M.Sc Psychology. The program was conducted by Ms. Dhivya. J of II M.Sc. Psychology.

A special medley and welcome dance were performed by II M.Sc. Seniors that encouraged the juniors to showcase their talents. Games were organized to make the function more interesting and fun filled. The audience enjoyed and encouraged the participants. Mr. Joses Samuel I M.Sc. Psychology was rewarded as the best performer. Gifts were given to the entire freshers as a token of love. The Vote of thanks was given Ms. Sarawathi. V of II M.Sc Psychology, followed by refreshments.

Teachers Day Celebration

Teacher's day celebration was held on 5th September 2022 in the Department of Psychology. The participants were the staff and students of the Department of Psychology. On an auspicious celebration like teacher's day, we decided to do something very special for our professors for their tremendous support and encouragement. The colour of the day was pink. The entire hall was decorated with shades of pink. The program started with the Prayer. Welcome address was given by Ms. Devi Shree. S of II M.Sc Psychology. The program was conducted by Ms. Celsiya of I M.Sc Psychology. A special medley was performed by the students of I M.Sc Psychology. Games were organized to make the day more interesting such as connection game was conducted for all the teachers. All the staff members participated in the game actively. The students enjoyed and encouraged the teachers. Gifts and mementos were given to the teachers as a token of love. The event finally concluded with the vote of thanks by Ms. Dhivya. J of II M.Sc Psychology, followed by refreshment.

Two Days State Level Workshop on Integral Optimism

A Workshop on Integral Optimism was held on 29th and 30th August 2022 from 9:30 am to 4:30 pm in Sophie's Hall in Holy Cross College, Trichy. The resource Person was Fr. Charles Alphones, Cap., Italy. The total No. of participants were 75 that included the staff and students from various Departments of Holy Cross College, American College, Madurai, PSG Arts and Science College and Govt. Arts College Coimbatore, Srimad Andvan College, NIT and Bishop Heber College, Trichy, Christ University, Bangalore. The workshop was hosted by Ms. Devi Shree. S and Ms. Celsiya, students of the Department of Psychology.

Welcome address was given by Dr. M. Arulsubila, Head, Department of Psychology. Memento was given to the resource person Fr. Charles Alphonse as a token of love. The session was handed over to the resource person Fr. Charles Alphonse. Integral Optimism workshop was usually conducted to improve one's inner mental status and to become passionately positive, spiritual and innovative.

On the first day, the participants learned about positive affirmations with integral whispers, integral comfort and spiritual zones, introduction to Brain Gym and Dance. Participants actively involved in Brain Gym and Brain dance activities. Lunch and refreshment were served to the participants. The second day started with the prayer. The participants learned about evolution of integral optimistic path, brain dance exercises, integral mood design and integral care for mind related challenges, logo synthesis practices. Certificates were distributed to all the participants. Vote of thanks was delivered by Dr. Suganthi, Assistant Professor, Department of Psychology.

Rehabilitation Science

Seminars and Workshops

Workshop on Assessment of Autism

The PG and Research Department of Rehabilitation Science, Holy Cross College, Trichy organized a workshop for the post graduate students and students of III B.R. Sc on the topic 'Assessment of Autism' on 4th August 2022. The session started with a meaningful prayer by the students of second M.R. Sc followed by a formal welcome address by Mrs. Danila. Mrs. Sindhu Pradeep, Director, Pravaag Transitional Centre and School for Children with Autism, Trichy, started the presentation by introducing what is autism and what are the common causes which research tells and the several characteristics of autism. She elaborated on the causes in detail which are prenatal, perinatal and postnatal causes. She spoke on the impact of autism and the life-resisting challenges of person with autism. She elucidated on all the introductory concepts of autism. She also presented the various methods of testing autism like Observation, Informant Interview and Testing.

The proper diagnosis of autism was discussed and then the characteristics of autism was also dealt with in detail. Finally, she explained the standardized screening tool Indian Scale for Assessment of Autism [ISAA]. In that all the domains from 1 to 5 and the statement within those domains were discussed in detail. She also spoke on the neurochemistry and the chemicals of brain responsible for our behaviors, thoughts and emotions and she linked those concepts with that of autistic brain. The students were very interactive and gained much of valuable, enriching resources from the workshop.

Workshop on Applied Behaviour Analysis – ABA – I

On 18th August a workshop on Applied Behaviour Analysis was organized by Dr. Turin Martina, Head of The PG and Research Department of Rehabilitation Science. The resource person was G. Sukanya, Research Scholar, Department of Rehabilitation Science Holy Cross College, Trichy, who is the eminent person in the field of Applied Behaviour Analysis which is also known as ABA. The resource person has completed Crash course on "ABA (Applied Behavior Analysis) - Hands on Training", under Behaviour Analyst Certification Board, Dubai. The session started with a prayer and welcome address by the post graduate students.

Mrs. Sukanya, started the presentation with the definition of Applied Behaviour Analysis and then she moved on to explaining each word pertaining to the definition. Then, she divided this definition into segments, like ABA is a science as given by Description, Prediction, Control and Based on data. Moving to the next segment of the definition the systematically application of intervention, which is always the underlying cause of the function of a particular behaviour. So, the main four causes of any

behaviour are Escape, Attention, Sensory and seeking Tangible. This is abbreviated as EAST. From the workshop students gained a detailed knowledge on Applied Behavior Analysis.

Workshop on Assistive Devices for Persons with Visual Impairment

On 22nd August a workshop was organized by Dr. P. Nagalakshmi, Associate Professor, Department of Rehabilitation Science and Dr. Crescenta Shakila Motha, Assistant Professor, Department of Rehabilitation Science on Assistive Devices for Persons with Visual Impairment and Hearing Impairment. The resource person was Mr. Abdul Jaffer, Teacher at Adi Dravidar Welfare Boys High Secondary School, Kattur, Trichy. Being visually impaired, he has 20 years of experience in the teaching field. He introduced Ms. Swathi, Skill Development Trainer, Help the Blind Foundation, Chennai.

She demonstrated the functioning of assistive devices like smart glasses, sensor attachment to cane and NVDA. Insta Reader - the Mobile applications used for converting PDF into audiobook was explained by Mr Abdul Jaffer. Sir, started the presentation by defining the technology, its uses and how it is relating to visually impaired. He listed out three limitations faced by visually impaired which are concept development, controlling one's own environment and orientation and mobility.

He explained in detail how the assistive devices emerged during the years. He explained the various technologies available for persons with visual impairment and also helped to understand those materials available, its cost, its advantages and disadvantages. He also stated that, few years back if the person with visual impairment wants to read a book, they need to wait for someone to record the book into an audiobook. But now it's instantly converted by software and easily accessible for the persons with visual impairment from anywhere in no time.

They also spoke on the various software and accessibility features in mobile and computer which needs functional improvements and suggestions as what they expect from the society. The session was very interactive, all the students participated eagerly probing several questions to the resource persons regarding the assistive devices available for the persons with visual impairment. The session came to an end with the feedback of the students and formal word of thanks.

Workshop on Applied Behaviour Analysis (ABA) - II

The second session of the workshop Applied Behaviour Analysis (ABA) was conducted on 29th August by Dr Turin Martina, Head of The PG and Research Department of Rehabilitation Science for the major paper on Autism and ADHD. The resource person was Ms. Sukanya, who is the eminent speaker in the field of Applied Behaviour Analysis which is also known as ABA. In the 2nd session, She brushed up the content of the previous session and she went on explaining the principles of behaviour. She mainly concentrated on the BF skinner's 5 principles of behaviour which are Stimulus control, Motivation, Reinforcement, Punishment and Extinction. She explained the process of ABA and how it takes place.

Ms. Sukanya, also explained how the data's collected by ABA specialist. The presentation was short and crisp to the point which explained the process and the major principles and terminologies governing the field of applied behavior analysis. Ms. Sukanya explained the concept very well. Students were highly benefitted by the workshop.

Workshop on “Therapeutic Approaches for the Management of Cerebral Palsy”

On 21st September 2022 a workshop was organized on the topic Therapeutic Approaches for the Management of Cerebral Palsy by Dr. P. Swarna Kumari, Associate Professor, Department of Rehabilitation Science. The resource person of the day was Ms. Dolly, Ph.D. Scholar, Department of Rehabilitation Science, Holy Cross College, Trichy-2. The session started with a prayer led by the students and followed by the welcome address given and then presentation of Ms. Dolly. The resource person started by explaining what are the common approaches used for handling children with Cerebral Palsy.

She explained the various assistive technologies available for cerebral palsy like Mobility Device's and Positional Device's. At last, she explained the preventive measures like using Antenatal Magnesium Sulphate and stem cell therapy while treating children with cerebral palsy. The presentation was short and crisp. She explained all the therapies involved in the management of cerebral palsy. The presentation was highly enriching and widened students our knowledge in about the various therapies and management techniques available for children with cerebral palsy.

Workshop on Understanding ADHD

On 1st November 2022 the students of II M.R.Sc attended the webinar on the topic “Understanding ADHD” which was organized by the Department of Rehabilitation Science and the resource person was Ms. Ramya Sundarajan, School Counsellor, B.V.M Global School, Trichy. The session started with small prayer followed by welcome address by Ms. Janani. Memento was presented to Ms. Ramya Sundarajan by Dr Turin Martina, Associate Professor and Head, Department of Rehabilitation Science.

Initially Ms. Ramya started the presentation with what is ADHD, the types of ADHD, the major and minor causes, diagnosis and then she elaborated on the introductory concepts of the subject ADHD. The outline of the presentation were ADHD and its Subtypes, Causes, Symptoms and Diagnosis of ADHD, Conditions associated with ADHD, Academic Instruction for Children with ADHD, Behavior Intervention, Classroom Accommodations and Treatment Options for ADHD. She explained various focus areas on preparing an intervention plan for children with ADHD. Finally, she spoke on the treatment approaches available for children with ADHD. The session was very interactive and all the students participated eagerly. The session was very helpful and interesting in getting theoretical knowledge as well as tips and tricks while handling those kids with attention deficit hyperactivity disorder.

Webinar on Curriculum Planning in Classroom Management for Children with Autism

A webinar on “Curriculum Planning in Classroom Management for Children with Autism” was organized on 2nd November 2022 for the paper autism and ADHD.

The staff in charge was Dr. Turin Martina, Associate Professor and Head of The PG and Research Department of Rehabilitation Science. The resource person was Ms. Jemima Wilson, Primary special education Coordinator (Grade – 5), APL Global International School, Chennai. The webinar started with the meaningful prayer by the students of second PG and the welcome address by Mrs. Danila. The

resource person presented her views on the topic “Curriculum Planning in Classroom Management for Children with Autism”.

The resource person started the presentation with mindfulness moment by inhaling and exhaling air and then she started to talk about the various learning styles like visual learners, auditory learners, kinesthetic learners. So, in her presentation she concentrated more on visual learning, techniques to prepare visual teaching learning materials and the components for preparing the materials. Jemima mam mentioned that visual teaching relies on visually presenting information to help students grasp new concepts to connect ideas and practise critical thinking.

Then she elucidated the various visual materials that can be put up in an inclusive classroom for children with Autism like story maps, mind maps visual schedules and flash cards. She illustrated with several pictures of messy or cluttered classroom and asked what has to be changed. She gave a small activity regarding class rules and asked everyone to write at least 5 class rules and present it. We all participated in that eagerly. Then she explained how a sensory play area will actually look, she showed different illustrations to comprehend her viewpoint and also, she showed several reinforcement things that can be given to the child with autism after the activity. At last, she finished the presentation by saying autism is the world from a different perspective. The presentation was really amazing and good. The session was very interactive and knowledge gaining.

Webinar on Introduction to Play Therapy for Children with Autism

On 3rd November 2022 a webinar was organized for the students of II M. R.Sc on the topic “Introduction to Play Therapy for Children with Autism”. The session started with a meaningful prayer by the students and the resource person, Kalpana D Kumar, Founder and Director, Kare Therapy Center was welcomed by Dr. Turin Martina, Associate Professor, Head of the PG and Research Department of Rehabilitation Science.

The resource person started the session by explaining the concept of play therapy, she explained the definition of play therapy in the view of a child and then she moved on to explaining the different types of play therapy like Child Centred Play Therapy, Gestalt Play Therapy, Psycho Dynamic Play Therapy, Brief Play Therapy, Solution Focused Play Therapy, Cognitive Behavioural Play Therapy and Adlerian Play Therapy.

Further she elaborated more on the psychological disorders affecting the children and she said it has increased to 30 to 40% nowadays when compared to the past decade. Mrs. Kalpana D Kumar also elucidated on the various tools and the information necessary to be collected in order to identify the child's needs. The session was very interactive and productive students were able to learn several concepts regarding play therapy.

Mrs. Kalpana D Kumar advised the students to take play therapy as a career if they are interested in this area. She stressed during her presentation that play therapy is really helpful for children with special needs regardless of their age so it is effective and so far, the research suggests that, play therapy can be given to the children with special needs even up to the age of 28.

Mrs. Kalpana D Kumar illustrated various images which show how a play therapy room looks and what are the materials used during play therapy. She elaborated more on the play therapy tool kit as well. At

last, the participants had question answer session where students clarified their doubts regarding play therapy. The session ended with a formal vote of thanks by Lakshmi Prasanna.

Workshop on Sensory Therapy

On 3rd November 2022 a workshop on Sensory Therapy was conducted. Ms. Praveena, Founder of Dolphin's and Seagull Special School, Trichy, took a session on sensory issues seen commonly in children with autism. She explicitly oriented on the different senses that are present in humans. The importance of senses and its functions were also listed out by her. The key concepts of sensory integration are, we can use senses to think, communicate and finding relations.

Ms Praveena Carmal arranged sensory exhibition for students to exclusively show the materials and the aids used for intervening various sensory issues that arise in a child with autism regardless of the child's issue. The important key takeaway is that senses are the primary cause or even the underlying cause for most of the behaviour problems in children with special needs. The guest lecture and the sensory exhibition gave several insights and core knowledge on what is sensory processing disorder and ways to correct it as a rehabilitation professional.

The concept of "Sensory Garden" was very amazing as students could see all the natural plants which stimulate olfactory sense in a child with special needs. All the materials which they used to prepare were low cost and affordable. This gave new insights to students on various material preparation and on the various aspects of sensory issues.

Workshop on Classroom Management – Autism

On 4th November 2022, the Department of Rehabilitation Science conducted a workshop on the topic "Classroom Management for children with Autism". The webinar was organized exclusively for II PG students for the practical paper Autism and ADHD. The resource person was Mrs. Mary Veronica. She started the presentation by explaining the introductory concepts of Autism. During the first part of the presentation, she elaborated on the definition of autism according to DSMV, its causes and characteristics. She briefed on the characteristics of communication pattern, social interaction, repeated behaviours and restricted behaviours which were briefly explained by her. She gave several examples in between the presentation which was easy to relate the concepts learnt.

The second part of the presentation included the effective strategies for class room management of autism. She explained each and every point in detail with various illustrations which can be included in a classroom setting. The strategies included not only academics but even behavioral issues as well as sensory issues. Students asked their queries and finally the session came to an end with the vote of thanks.

Association Activities

Rehab Association Inauguration

The inauguration of the Rehab Association was held on 12th August 2022. Dr. Kanagala Uma, Rtd. Associate Professor, PG & Research Department of Rehabilitation Science was the chief guest.

The program began with the prayer service lead by Miss. Jeromeya of III BRSc and her team. Miss Shaktipriya of II BRSc then gave the welcome address. Dr. Kanagala Uma honored the office bearers with badges and congratulated them for the same.

The resource person enlightened the students with her words of encouragement. Ma'am also spoke on how good leaders are made and congratulated each one of the office bearers. The meet was then followed by a question-and-answer session, where the participants clarified their doubts with the chief guest. Finally, Miss. Fasila Nadheera of I BRSc delivered the vote of thanks. The meet came to an end with the Rehab Anthem.

Workshop on Significance of Toys in Play for Children with Special Needs

On 24th August 2022, the Rehab Association of the PG & Research Department of Rehabilitation Science organized a workshop on 'Significance of toys in play for children with special needs the Rehab Auditorium from 2 pm to 3:30 pm'. The resource person was Mrs. Harini Mohan Kanagasabai. She has completed her M.R.Sc and M.Sc Applied Psychology and is presently a Rehabilitation Consultant situated at Virginia, USA. All the students of the department were present for the same. The meet began with the prayer led by Ms. Rashika of III BRSc and the welcome address delivered by Ms. Shaktipriya of II BRSc. The memento was given to the resource person by the Head of the Department, Dr. Turin Martina. Ms. Johanna of III BRSc, read the minutes of the previous meet.

The resource person spoke about the various toys that could suit the children with sensory issues and how to help them learn and make learning a fun process to them. She also introduced the different play-way methods and how each method benefitted the children in different ways.

Apart, from just letting us gather information about the methods and approaches, she taught the easy ways to make the toys with simple cardboard, paper, paints and beads, which are very less expensive but beneficial for the children with special needs. The session was very interactive and it ended with a question-and-answer session. The vote of thanks was delivered by Ms. Fasila Nadheera of I BRSc.

Workshop on Career Prospects for Rehab Science Students

On 29th September, 2022, the Rehab Association organized a workshop on 'Career Prospects for Rehab Science Students'. The resource person, Mrs. K. Rajulamathy, had completed her M.R.Sc, M.A. Psychology, M.Phil. Anti Retro Viral Therapy, and is presently a Counsellor at KAPV Medical College and MGM GH, Tiruchirappalli.

All the students of the department were present for the same. The meet began with the prayer led by the students of III BRSc and the welcome address delivered by Ms. Fasila Nadheera of I BRSc. The resource person was presented with a memento by Dr. Turin Martina, the Head of the Department.

The minutes of the previous meet was read. Then the resource person spoke on how government hospitals offer postings for Rehab students and the methods by which one can apply for the same. She also addressed on how students from social work department are occupying the positions of counselors and trainees in early intervention.

She urged the gathering that the Rehab students must be the rightful ones taking up those posts and that they had to be willing to take up those job opportunities readily. Her experience in the field was shared and she discussed its boon and challenges. The session was very interactive and it ended with a question-and-answer session. The vote of thanks was delivered by Ms. Shaktipriya of II BRSc and the session came to an end.

Workshop on 'Therapeutic Aspects of sensory Integration'

On 12th October 2022, a workshop on the topic 'Therapeutic Aspects of sensory Integration' was conducted in the Rehab Auditorium from 11:30 am to 12:30pm. The students of III UG and IPG were present for the same. Ms. Shrimathi, Assistant Professor, PG & Research Department of Rehabilitation Science introduced the resource person Mrs. Praveena Carmel, the Director of Dolphin Special School & Seagull Special School, Trichy.

Mam spoke about all the senses and the characteristics of children who have problems in different senses. Mam also explained the various behavioral issues caused by sensory issues, how to handle them and how to use those characteristics in a positive way in order to help the child. The session was very interactive and concluded with a question & answer session. The students took turns to ask questions and had all their doubts clarified. The workshop then came to an end with the vote of thanks and feedback session.

Workshop on 'Recent Trends in Assistive Technology for Person with Special Needs'

On 5th November 2022, the Rehab Association of the PG & Research Department of Rehabilitation Science organized a workshop on 'Recent Trends in Assistive Technology for Person with Special Needs'. The resource person was Mr. Sudhakar Govindasamy, B. P. T, M.R.Sc, with 14 years' experience in the field of Rehabilitation, Disability and Assistive Technology. The meet began with the prayer and the welcome address delivered by Ms. Vishnupriya of I PG. Sir spoke about the various types of orthotics and prosthetics available in the market in today's world and how it is beneficial for the persons with various special needs.

Sir even spoke about his experience in the field of wheel chairs and emphasized the importance of assessment before prescribing a wheelchair to a specific person with different needs. Sir also briefly explained about WHO norms and encouraged students to do an online course on the WHO portal which would be useful for them in future. The session was very interactive and it ended with a question-and-answer session. The vote of thanks was delivered by Ms. Dhanarani of I PG.

Outreach Programs

Job Fair for Youth with Disabilities – 2022

Holy Cross College which is marching towards the Centenary year has planned manifold programs for the welfare of the community. One such program is the exclusive Job Fair for Persons with Disabilities organized by the PG & Research Department of Rehabilitation Science in collaboration with Samarthanam Trust for the Disabled, Chennai on 30th July 2022 at 9.30 am.

M. Pradeep Kumar , I.A.S., District Collector, Tiruchirappalli inaugurated the Job fair in the presence of Mr. S. Chandramohan, District Differently Abled Welfare Officer, Trichy, Ms. J. Maharani, Deputy Director, District Employment and Career Guidance Centre, Trichy, Dr. Sr. A. Christina Bridget, Principal, Holy Cross College, Trichy, Dr. M. Prabavathy, Director, Centre for the Differently Abled Persons, Bharathidasan University, Trichy, Mr. A. Kalaiselvan, District Employment Officer, District Employment Office, Trichy, Dr. S. Premanand, Project I/C, BECH RUSA 2.0, Bharathidasan University, Trichy, Dr. A. Turin Martina, Head, Dept. of Rehabilitation Science, Holy Cross College, Trichy, Mr. P. Marikannan, State President, Trichy Disabled Welfare Association and Dr. Mahentesh G. K. Founder Trustee, Samarthanam Trust for the Disabled, Chennai. Mr. Sundar, Manager, Samarthanam Trust welcomed the gathering. The special invitees of the day felicitated the gathering.

Mr. Pradeep Kumar, IAS, District Collector, in his chief guest address spoke on the importance of employment for an individual especially for a person with disability. He also said that the Government of Tamilnadu has come up with many welfare schemes for the differently Abled. He highlighted that Tiruchirappalli District stands first in the distribution of UD ID card for the disabled with 96% distribution. He encouraged the participants to move towards a higher goal and never stop trying. He wished all the candidates to get a good job and requested the employers to provide a good salary package for the participants. Two Differently abled candidates Mr. Chandru and Mr. Karthikeyan who were selected in the interview process received their appointment orders from the District Collector.

The Principal of Holy Cross College Rev. Sr. Dr. A. Christina Bridget felicitated the gathering for their active participation. She spoke on the activities of Holy Cross College for the benefit of Differently Abled through the Department of Rehabilitation Science and Youth for Jobs.

Dr. Prabhavathy in her address appreciated the effort for this event and motivated the participants for active participation. She also encouraged them to come and register with Centre for Differently Abled, Bharathidasan University, for various need-based skill training even if they have issues in getting employment in this job fair.

Mr. S. Chandramohan, in his address highlighted that the RPWD Act 2016 stressed on 4 % Job reservation for the differently abled in private sector. Since it is difficult for all the differently abled to get employed in Government sector, the District Differently Abled Welfare Office organizes three to four job fairs each year so that the differently abled get a dignified employment in the private sector. He also requested for a good salary package for sustainability of the employment provided.

Dr. S. Premanand motivated the participants to have a self-assessment and to highlight their skill areas to the employers and exhibit their talents. He quoted that nearly 134 persons with hearing impairment were placed as graphic designers in TCS company with a good salary package. He appreciated the Principal of Holy Cross College for her able leadership and administration.

More than 250 skill job seekers, including persons with low vision, hearing and speech impairment, locomotor disabilities, with the educational qualification of SSLC, PUC, ITI, diploma or degree participated in the event and explored the opportunities.

Around 20 companies from various sectors including IT's, Logistics, Retailing etc. participated in this job fair to screen the candidates on their eligibility. 41 selected candidates were given appointment at

the end of the day. Dr. Turin Martina, Head of the Department of Rehabilitation Science, Holy Cross College, delivered the vote of thanks.

Primary School Screening

A screening program for students of primary school in Mambalasalai named St. Antony's Nursery and Primary School was conducted on 25th July 2022. The screening program was organized and carried out by the students of II M.R.Sc. The purpose of the visit was explained and permission was sought from the school authorities in advance. All the students were screened for Visual Impairment, Hearing Impairment and Intellectual Disability using the related assessment tools like Snellen Chart, sound boxes and Draw A Man Test. Totally 112 students from classes 3 – 5 were involved in the screening program. Among them 35 children were recommended for further vision test to wear spectacles, 2 students were identified with squint problem and 23 students were found to be slow learners. 1 child was found to have Intellectual Disability.

The results of the screening program were informed to the school Headmistress and request was made to inform the parents of the identified children about the screening and the results. School children cooperated well for the screening program and the college students received hands on training in carrying out the screening program for kids.

Village Survey

On 17th August the students of II M.R.Sc went for village survey to Perur which is located in Trichy. Mrs. Krishnamma Natarajan, in-charge of the entire village was met and permission was got to take the survey of the village especially regarding the employment status, education, health and sanitation. Students were separated into group and were given responsibilities. Few village women were also involved in the program. The various components included in the survey are as follows.

- To identify the number of persons with disabilities in the village
- To identify pregnant women population in that village
- To study the sanitation and water facilities in the village environment
- To know the economical background of the people in the village
- To study the basic facilities available for people.
- To know more about the nature of job the people of the village rely on.
- To identify the number of students graduated, their educational status, the number of child labourers and drop outs from schools in the village.

The results of the survey were compiled and used for the purpose of conducting awareness program and other beneficiary programs in the village.

Village Awareness Programme

The students of II M.R.Sc went to Perur and Mekkudi village on 25th August 2022 in collaboration with RESCAPES of Holy Cross College, Trichy and conducted the various awareness programmes in both the villages.

Prior to conducting awareness programs, they took survey of the village Perur in order to find out the need of the people in different areas which are to be addressed. Thus, they came out with an idea of giving awareness in the following areas,

- Awareness Program on Disability Prevention for women
- Vision screening
- Awareness Program on how to treat a person with Disabilities.
- Health Hygiene and First Aid Management
- Home Advice and Rehabilitation for Physical Impairment

Students were separated into five groups and each group was given a specific area to be covered for awareness. The teams were allotted different topics for awareness and Therapy management programs.

Team: 1 - Awareness Program on Disability Prevention for women

They created awareness on preventing disabilities during pregnancy, avoiding consanguineous marriage and explained the several causative factors which promote disability and the ways to avoid running disabilities in the families.

Team: 2 - Vision screening

They conducted vision screening for the school students especially near and distance vision using Snellen Charts and Near vision charts.

Team: 3 - Awareness Program on how to treat a person with Disabilities.

Their Programme was fully based on school students and their health. They explained about good habits and which need to be practised and bad habits to be avoided in daily life situations, personal hygiene and being friendly with disabled classmates in their own classrooms.

Team: 4 - Health Hygiene and First Aid Management

They explained to the village people about health hygiene for women during pregnancy as well as they spoke on the menstrual hygiene for women and young girls. First Aid Management techniques which can be done during health emergencies were also demonstrated to them. Having posters at hand helped them to visualize and understand the concept of health and hygiene.

Team: 5 – Home Advice and Rehabilitation for Physical Impairment.

The program on home advice and Rehabilitation for physical impairment. Door to door survey for people with physical impairments or other ailments was done. When the people shared their problem or any physical discomfort, students taught them home based stretching exercises with towel, slightly heated salt or sand bag press in the areas of pain and swelling. They also shared all the factors which aggravate the pain and the activities to be avoided to relieve the pain.

When a condition was found to be chronic and to be consulted by Physiotherapist, they were referred for follow up services in the nearby Primary Health Centre available in Kulumani, which is nearby the village or to the government hospital at Trichy and to avail the free physiotherapy treatment on Government Physio College, Melakuparai, Trichy. The people in both the villages namely, Perur and Mekkudi were welcoming and asked questions relating to their physical health and pain management.

Parent Training Programme

Purpose of the Programme: To give awareness to the parents of children with special needs and special educators regarding the emerging concept of shadow teaching.

On 19th October, a parent training program was organized by the students of II M.R. Sc on behalf of the practical paper multi-disciplinary aspects of interaction disability and multi-disciplinary aspects of hearing impairment. The topic was “Efficacy of Shadow Teaching for Children with Special Needs”. So, the main purpose of the program was to conduct a training program for parents of children with special needs and the professionals in the field in order to upgrade the knowledge in field of Rehabilitation. The speaker was Mrs Sharada, Sarvae Janaa Consultancy, Transdisciplinary Rehabilitation and Special Education Consultant, Advocating Inclusive Education and Early Intervention, who is an expert in the field of rehabilitation and teaching cum training parents and professionals in the field.

The resource person was the former student of the department and it's our privilege to have mam as the chief guest for the training programme. The session started with a meaningful prayer by the students of II PG followed by the welcome address which was delivered by Ms. Asarath and then the memento was presented to the chief guest by the Head of the Department Dr. Turin Martina.

Then the session was handed over to the resource person. The major themes of the presentation included the concept of shadow teaching, criteria of shadow teacher, and what are the uses of giving shadow teaching to a child. She started her presentation from the history of special education and how it reached the position where it is now and briefed about the history of shadow teaching which popped out recently in the last 10 years.

Mam also elucidated more on what are the qualities of a shadow teacher or what are the responsibilities of a shadow teacher when it comes to taking care of a child with special needs in a classroom. She elaborated with various examples and her experience when it comes to the area of shadow teaching. It was really an eye opener for the students as well as parents, special educators and remedial instructors who attended the program.

The session was very interactive and knowledge sharing. Everyone participated by probing several questions to the resource person as well as answering the questions which was raised by Mrs. Sharadha. The session ended with a formal vote of thanks which was delivered by Ms. Saranya the student of II M. R. Sc

At last, the feedback from the parents as well as special educators was collected. Many special educators as well as parents came up with several new topics which need to be addressed or in which they need training. So, we planned to organize several training or awareness programs for both special educators and parents of children with special needs in the areas that have not been brought to the spotlight.

Institute Innovation Day Celebration

On 20th October 2022, PG & Research Department of Rehabilitation Science celebrated the Institutions Innovation Day to commemorate the birth anniversary of former President of India “Bharat Ratna Dr. APJ. Abdul Kalam” and the topic was “Kalam and His Innovations”. The chief guest of the day was Ms. N. Jayalakshmi, Innovation Ambassador and Assistant Professor, Department of Physics, Holy Cross College, Trichy.

The program started at 11.30 a.m. with a prayer and welcome address. The Chief Guest spoke about Kalam’s three innovations. First one about light weight caliper shoe, secondly Raju project and finally about Brahma innovation. Her speech was brought clear understanding about the innovation and also motivated the students to develop innovative products. Various competitions such as essay writing, poetry writing, poster presentation were conducted on the topic. 25 students from the department participated in the event. Results were announced and students were awarded prizes. The program came to an end with the vote of thanks.

International Collaboration with Curtin University

Ms. Jamie Lynette Choo M.B.A- Marketing and Media, Program Manager ,Global Mobility, Go Global, Curtin University visited the P.G and Research Department of Rehabilitation Science, Holy Cross College ,Trichy on 28th September 2022 and had an interactive discussion with the Faculty on aspects of Collaboration and linkages that can be facilitated between both organisations.

During the discussion several Staff members at the Department of Rehabilitation Science expressed an interest in Collaborative Research opportunities with Students and Staff at Curtin University. This type of joint collaborative research will be of benefit to Staff/Students who cannot travel internationally but would like to have the experience working with partners overseas. Ms. Jamie expressed interest in developing joint publications including data collection, data analysis and interpretation as well as implementations in the areas of allied health and rehabilitation in their School of Public Health.

World Disability Day Celebration

The PG and Research department of Rehabilitation Science, Holy Cross College celebrated the World Disability Day on 12th December 2022. The Department took initiative to conduct competitions like Drawing, Colouring, musical chair, lucky square, passing the gift to special children from Blossom Opportunities School, and Nest special for children with Autism. The competitions started around 10.30 am in the morning and came to an end with a Prize distribution program at 11.30 am. The celebration was on the theme “Transformative Solutions for Inclusive Development: The Role of Innovation in Fueling an Accessible and Equitable World. Dr Nivea Arunan, Micro laser Endodontist and Invisible Brace Specialist was the chief guest of the day. The Headmistress of the Blossom Opportunities School and Nest Special were the special guests of the event. The session started with the prayer service followed by the welcome address and the chief guest gave her words of appreciation by asking them to love and thank their teachers. Then the prizes were distributed to the prize winners of the event.

The session got over by 12.40pm with a formal vote of thanks. After the program, lunch was provided to all the special educators and for the students with special needs from Blossoms Opportunities School and Nest Special School.

International Conference on ICT in Disability Rehabilitation and Management

In Commemoration of the Centennial celebration of Holy Cross College, Trichy, An International Conference on ICT in Disability Rehabilitation and Management was organized by the Post Graduate and Research Department of Rehabilitation Science Holy Cross College on 24th and 25th January 2023. This conference mainly focussed on providing a platform for experts from multiple disciplines to share their views, expertise and knowledge on various ICT provisions in Disability Rehabilitation and Management in a holistic way.

The conference was inaugurated on 24th January 2023 at 10 a.m. Dr. A. Amarnath, Deputy Registrar, NIEMPD (National Institute for the Empowerment of Persons with Multiple Disabilities), Chennai, presided over the inaugural session in the presence of Dr. Rev. (Sr.) Christina Bridget, Principal, Holy Cross College (Autonomous) and Dr. Rev. (Sr.) Anne Xavier, Secretary, Holy Cross College, Trichy.

The conference started with the prayer service by students and Dr. A. Turin Martina, Head of the Department of Rehabilitation Science welcomed the gathering. It was followed by presenting the objectives of the conference by Dr. G. Sasikala Assistant Professor of the Department. The Book of Abstracts of the Conference was released by the Chief Guest Dr. A. Amarnath.

The Principal and Secretary of the college felicitated the gathering. The secretary of the college Dr. Rev. (Sr.) Anne Xavier in her address motivated the students to serve the differently abled with a missionary view using the various latest technologies. Highlighting the attitude of people towards disabilities from the previous centuries till now, the Principal of the college Dr. (Sr.) Christina Bridget stressed on the importance of developing new innovative technologies for persons with disabilities to lead a valuable life like their normal peers. She also quoted few latest technologies like Smart Canes and other application existing for the benefit of the Differently Abled.

The chief guest Dr. A. Amarnath in his inaugural address emphasized on how the preference for the administrators has taken a change from merely focusing on Physical abilities to the smartness of people in utilizing the information and technologies in an appropriate way. He also recalled the effective usage of ICT during the COVID pandemic and its impact on education. He stressed on the need for the rehabilitation professionals to develop knowledge of latest technologies in order to provide a quality service for the differently abled. He motivated the students to develop new innovative technology keeping in mind the Three AAA'S (Accessibility, Affordability and Availability).

He also said that the Government is taking initiative to include latest assistive devices in AIDP scheme so that people with disabilities will get benefitted through it. He concluded his talk by congratulating the department and students for the conference and asked them to utilize the opportunity in a wise way. The inaugural session came to an end with the Vote of thanks by Dr. Cresenta Shakila Motha, Assistant Professor, Department of Rehabilitation Science.

Parallel sessions on paper and poster presentation were conducted for both the days. Research scholars, professionals and students from different colleges and countries like USA, Malaysia, Abu Dhabi and

Canada presented their research articles and posters related to the topic. 47 papers on different themes of the conference were presented and discussed. Eight invited lectures were delivered by subject experts from different organizations and countries. . The conference came to an end with the Valediction on 25th January 2023 at 3.30 p.m. Dr. Sr. Lourdu Mary, Academic Coordinator and Associate Professor, PG & Research Department of Rehabilitation Science welcomed the gathering. Mr. S. Sankara Raman, Honorable Secretary, Amar Seva Sangam presided over the Valedictory Session. He addressed the participants on the topic Enabling Inclusion in Early Intervention for Children with Special Needs through ICT.

In his address he elaborated on the various services of Amar Seva Sangam especially on how they provide early intervention services right from the assessment till the evaluation processes are carried out by an application developed by the organization. He also inspired the participants by quoting that disability is not a hindrance to achieve success in life. The valedictory address was followed by the presentation of the report by Ms. K. Shrimathi, Assistant Professor, Department of Rehabilitation Science. Finally the session came to end with the distribution of certificates and vote of thanks by Dr. Swarnakumari, Dean of Research & Associate Professor of Rehabilitation Science, Holy Cross Collge (Autonomous), Trichy. 178 participants benefitted through the conference.

Workshop on Teaching Methodologies for Children with Hearing Impairment

A Session on Teaching Methodologies for Children with Hearing Impairment was organized by the Rehab association of the PG and Research Department of Rehabilitation Science on 20th January 2023 from 2.30 to 3.30 p.m. The workshop was conducted in the Rehab auditorium. Resource Person Sr. Sabrina addressed the student community about how through different concepts and various means, the special educators were enhancing the skills of children with hearing impairment in their respective school. She also spoke about the possible ways to reach higher education for persons with hearing impairment, various career aspects and vocational training taught for persons with hearing impairment to meet the needs of current era. At the end of the session, students raised questions and got clarifications from the resource person.

Workshop on Inclusive Education-Prospects and Career Opportunities for Rehabians

On 21st January 2023, Rehab association of the PG and Research Department of Rehabilitation Science conducted a workshop on Inclusive Education - Prospects and Career Opportunities for Rehabians. Ms. Charumathi, the resource person and alumnae of the department addressed all students from the Rehab Department. She is currently working as a Rehabilitation Therapist. In her speech, she enlightened the students with lots of information about the career prospects for Rehabians. She spoke on how the learning of today helps the students in future, especially for their career. She spoke about the various openings for Rehabians who are ready to explore the world. The session was interactive and was filled with informative insights as well, and at the end, had a question-and-answer session and the best answers were awarded with trophies.

Workshop on Overview of Deaf Blindness

On 25th February 2023 a workshop on Overview of Deaf Blindness was conducted in the Department of Rehabilitation Science from 10 to 12.30 pm.

The resource person elaborated on the Definition, various labels used for the deafblind and the impact of deaf blindness on learning. The various causes and high risk factors associated with hearing loss and visual impairment and the classification and characteristics of Children with Deaf Blindness were also explained with examples. The session was highly interactive and the students benefitted and gained awareness and knowledge on different aspects of Deaf blindness.

CRE Seminar on “Recent Development in Developmental Disabilities - Debates and Dilemmas”

27th February 2023 marked the inaugural day of the National CRE Seminar by the P.G and Research Department of Rehabilitation Science Holy Cross College Trichy in collaboration with NIEPMD ,Chennai approved with RCI ,New Delhi,wherein a conglomeration of around 78 participants comprising of Rehabilitation Professionals, Special Educators, Intervention Therapists, Research Scholars, Audiologists and Speech Language Pathologists, Physicians, and Students from various districts participated in the deliberations on “National CRE Seminar On “Recent Development In Developmental Disabilities- Debates And Dilemmas”

Mr. P. Chandrasekaran, Chief Co-Ordinator, Rehabilitation Council of India, Southern Zone III was present to supervise the National CRE Seminar. The seminar covered a wide range of topics related through resourceful sessions on various therapies, procedures ,treatment and its related contents which helps to identify the key challenges faced by individuals with Developmental Disabilities and their families. The rich information from this seminar will aid in therapeutic intervention and setting a positive agenda for the successful implementation of holistic development of Developmental Disabilities.

Millets: The Wonder Food for Special Kids

On 27th February 2023, a workshop was conducted by the association of PG and Research Department of Rehabilitation Science. We had Mrs.M. V. Alli as our resource person, currently she is working as the Associate Professor of the Department of Nutrition and Dietetics’ the topic on which she spoke was Millets: The Wonder Food for Special Kids.

She provided us with lots of information about millets, and she explained how millets can be a beneficial diet for special kids. We got to learn about the beneficial aspects of millets for our health. And she cleared the doubts of the students at the end of the session. Overall, it was an informative workshop for all of us.

Sensory Integration Exhibition

Holy Cross College Trichy, organized an exhibition in commemoration of the Centennial year of the College, from 2nd to 4th March 2023.The exhibition was inaugurated on 2nd March 2023. The PG and Research Department of Rehabilitation Science set up their exhibition based upon the 5 senses, under the topic “5 in one chamber” in the Rehab Auditorium, NME room and AV room.

The various concepts of auditory, tactual and olfactory senses were displayed in the auditorium and Auditory and visual concepts were displayed in NME room and Auditory room respectively. It explained how the five senses are useful and are necessary in our day to day lives and how they are associated with the disabled or special kids specifically.

Many students from different schools and colleges across Trichy visited our department and found it very enlightening. They were surprised how a very simple topic such as senses, which we knowingly or unknowingly use in our daily lives has a huge impact on the special needs children. Overall, through such displays in the exhibition, we were able to make the audience aware of various disabilities and the challenges such individuals face in a regular basis. The event was very enriching in knowledge and came to an end on 4th March, 2023.

Millet Competition

The millet competition was conducted by the Rehab Association on 7th March 2023. Each class students came up with 3 groups of millet products to showcase their talents. Dr. P. Swarna Kumari, Associate Professor and Dean of Research, Department of Rehabilitation Science, Holy Cross College was the chief guest in judging the millet products prepared by the students. Ms. Krishnaveni of III B.Sc. Rehabilitation Science won the First prize, Ms. Maheshwari of II B.Sc. Rehabilitation Science won the Second prize and Ms. Rachel of I B.Sc. Rehabilitation Science won the Third prize.

Valedictory Function

The various activities of Rehab Association came to an end with the Valedictory function on 15th March 2023. Ms. Freeda, Rehab Consultant, Special Student Care Centre, Singapore addressed the students on current trends and perspectives of Rehabilitation and Disability Management and motivated the Rehab Graduates on career opportunities in the field of Special Education.

Collaborative Ventures

I. Tamil Nadu Public Service Commission – TNPSC

Eight faculty from the department have been selected as Subject Experts and Examiners for the subject Rehabilitation Science and Child Development with regard to syllabus revision and question paper setting.

II. Government of Tamil Nādu – TN Rights Project

The Commissionerate for the welfare of Differently Abled, Chennai visited the PG & Research Department of Rehabilitation Science on 21st February 2023 for a consultative discussion to implement the TN Rights project regarding the operations manual and implementation plan and utilize the expert resources/ training services from our Institution for the Tamil Nadu Rights Project and be a part of the comprehensive state program for Persons with Disabilities. The aim was to ensure a multisectoral action framework that will focus on Inclusion – Accessibility - Opportunities for PWD's. A proposal for the same has been sent by the Department to the Government of Tamil Nādu.

III. O.P Jindal Global University, Sonipat, Haryana - 1

Two Professors Dr. Sneh Kapoor, Associate Professor and Dr. Amrita Roy, Assistant Professor of Jindal Institute of Behavioral Sciences, O. P. Jindal Global University, Sonipat, Haryana visited the PG & Research Department of Rehabilitation Science on 2nd March 2023 to gain valuable insights and study the best practices offered as a Multi Category Training Institute in preparing professionals to serve the differently Abled.

Blossoms:

“Keep your face always toward the sunshine – and shadows will fall behind you.” – Walt Whitman

Motivated by these words we the Holy Cross Blossoms Opportunity School for the Special Children started the academic year with hope and diligence in the service of children with special needs. This year we have 65 children taken care of by 7 special educators, 2 physio therapists, 2 speech therapists, 1 occupational therapist and 4 care takers. Every week on Monday yoga therapy and on Thursday dance therapy were given by the certified persons who were well equipped in these areas.

26th June 2022 was the reopening of the school and on 9th July we had special parents’ meeting to explain about the annual education plan and the programme of the school. We appointed Mrs. Moogambigai, an occupational therapist to regularize the occupational therapy in our school. For the teachers to update their knowledge in special education, various sessions were organized namely CRE – RCI on “Recent developments in developmental disabilities: Debates and Dilemmas”.

7 of our staff members attended and benefited by this programme. The department of rehabilitation organized the session on “Efficacy of Shadow teaching for children with special needs”. Mrs. Radhika and Mrs. Latha benefitted by this programme.

The Trichy Disability forum awarded those who have served more than 25 years in the field of disability in our school. The awards were given to our staff Mrs. Lilli and Mrs. Kala. The best special educator, Physiotherapist and care taker award was given by Tamil Nadu Council for special School (TCSS) Madurai. This award was received by Mrs. Lilli Mary, Sr. Josephine, Mrs. Sharmila and Mrs. Kala. District differently abled welfare officer, Trichy awarded the persons those who were regularly working in the camp during Covid-19. Our staff Mrs. Radhika and Mrs. Devika received this award. This year we conducted disability awareness programme for various groups, namely 9th standard students of Holy Cross Hr. Sec. School, Teppakulam and the students from Department of Economics and Master of Social Work, Holy Cross College, Trichy.

Workshop on “occupational therapy” for special parents was conducted and nearly 50 of them benefitted. To reduce the parental stress and to encourage their skills, we organized cooking and games competitions for our special parents on “PongalDay”. To empower knowledge and to equip the children, we conducted “Career Guidance for special needs children” and the resource person was Dr. M Prabavathy from Bharathidhasan university. As our institute completed 25 years of its dedicated service in the field of differently abled, we invited our student alumnae for an interaction in the present conditions. The chief guest was Mr. Chandramohan DDAWO, 45 of our old students participated with their parents and their experiential sharing was a motivation to all.

To develop their knowledge, we created a suitable atmosphere to teach the numerous concepts. This year we focused on three concepts, such as varieties of food, Nutritious food and colors. To give practical knowledge we used to have exposure programme two days each month. The children had one-day trip to Butterfly Park, they also participated in Pongal celebration with college students and centennial exhibition in our college. To improve their social skills our students watched the movie Ponnin Selvan in the theater and to learn about money concept they went to hotel, ice cream parlor and college canteen.

We also had celebrations such as, Independence day, Childrens' day, Deepavali, Disability day, Christmas, Pongal, Republic day etc. in a grand manner. On 9th March 2023, our School Children participated in JIM Sports meet conducted by St. Joseph's College. 20 of them participated and 2 got first prize in 100 mtrs. running and 3 got second prize in fancy dress and water bottle filling. Toss game and cultural events were organized in Bishop Heber College. Our students received many prizes. We train our students for an integrated Education. This year 10 of our students are studying in various normal schools and get inclusive education. Regularly many College students are sent to our school for the internship to study about the children and to understand their difficulties.

Comprehensive Medical Camp

The PG and Research Department of Rehabilitation Science had arranged village visits for the students of the department from 13th to 18th February 2023, as a part of the 100 hours Comprehensive medical camp initiated by Holy Cross College (Autonomous). The students were divided into groups, and they went to different schools within the villages and conducted a screening camp. All the school students went through a complete screening for disability.

On 13th February 2023, under the supervision of Dr. Sr. Lourdu Mary Dr. Leema Suganya and Ms. Angel Selvaraj a total of 225 school going students were screened. The students were grouped in three and the first group of students went to Pandiyapuram Village, where the total number of students screened was 46. There were no disabilities identified among the students. The second group went to Thudaiyur Village, where a total of 96 students were screened. 21 students with disabilities were identified.

Type of Disability	No. of Students Identified
Speech Error	2
Language Delay	2
Learning Difficulties	14
Poor Eye Contact	1
Hearing Impairment	1
Intellectual Disability	1

The third group of students visited Thinaipanur Village. 113 students were screened in total. 23 students with disabilities were identified.

Type of Disability	No. of Students Identified
Learning Difficulties	21
Poor Eye Contact	1
Intellectual Disability	1

On 14th February 2023, under the supervision of Dr.G.Sasikala and Dr. K. Shrimathi, the next batch of students from the department went for the village visit, to the newly adopted village, Thiruvasi, in order to conduct the screening camp. A total of 301 school students were screened.

Among which, 49 students with disabilities were identified.

Type of Disability	No. of students with Disabilities Identified
Speech Errors	3
Learning Difficulties	27
Autism	1
Slow Learners	18

On 16th February 2023, under the guidance of Dr. Turin Martina and Dr. Swarna Kumari, a group of students visited No. 94 Kariyamanickam Village, to conduct the disability screening in three schools in the same village. The three schools were, Rama Nadarajan Mel NillaiPalli, Elementary School and MaaniaAarambaPalli. A total of 216 students were screened.

At Rama Nadarajan Mel NillaiPalli, a total of 168 students were screened. Among them, students with disabilities were identified.

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Type of Disability	No. of students with Disabilities Identified
Speech Impairment	3
Specific Learning Disabilities	9
Slow Learners	11
Visual Impairment	3
Hearing Impairment	2
Intellectual Disability	3
Locomotor Disability	2
Autism	1

At the Elementary School, a total of 12 students were screened and no disabilities were identified.

At the MaaniaAarambaPalli, 36 students were screened and no disabilities were identified.

On 17th February 2023, under the supervision of Dr. Joicey P. Manickam and Dr. Nagalakshmi, the students of the Department of Rehabilitation Science, visited the Thaluthalapatti Village. The students set up their screening camp in Govt. Panchayat Union Primary School. The total strength of the school is 105 students. 98 students were screened.

Among the students screened, 3 students with disabilities were identified.

Type of Disability	No. of students with Disabilities Identified
Intellectual Disability	1
Speech Impairment	1
Specific Learning Disabilities	1

IllamThediKalvi Scheme is implemented and the students are supported by school teachers and literate persons from the village after school hours.

On 18th February 2023, under the charge of Dr. CresentaShakila and Ms. Sonia Rani, the students visited Ayyampalayam Panchayat. As it was a holiday for the schools and the people of the “100 day work scheme” were not available, the students had to go from house to house and most of them had gone to work in their fields. Since the band of students were ready with a street play, they put up a street play in two places and gave a talk on the causes and prevention of disabilities in front of the Elementary and Higher Secondary Government School of the village. The students identified 6 children with disabilities.

Type of Disabilities	No. of students with Disabilities Identified	
Intellectual Disability	4	
Hearing Impairment	1	
Learning Disability	1	

Thus the 100 hours comprehensive medical camp was a fulfilling field-based activity that facilitated the rehab graduates to have an experiential learning on screening identifying and assessing people with special needs in the rural hamlets. In total 604 people were screened and 89 children with special needs were identified

In commemoration of World Autism Awareness Day , the trainees of B.R.Sc visited the Holy Cross Nest School for Children with Autism, Melapudhur and PravaagTransitional Centre for Children with Autism, K. K Nagar, Trichy and conducted several competitions like Drawing, musical chair, Classical dance, western dance, Singing and Group Dance on 30 March 2023.

The PG & Research Department of Rehabilitation Science Commemorated the World Autism Awareness Day on 1st April 2023.

They also taught the autistic children few rhymes and action songs. A seminar on Psychological Management of Autism was organized and the resource person was Dr. B. Sujeetha, an Illustrious Rehab Alumnae and Assistant Professor & Clinical Psychologist, Department of Psychiatry, Thanjavur Medical College Hospital, Thanjavur. She explained to the participants about the nature, causes, diagnosis, treatment and management of autism spectrum disorder with relevant audio and video

presentation. She also clarified the queries of the participants and conducted few games to make the session more interactive and participative. Nearly 123 students, special educators, SSA resource teachers and field workers benefitted from the above program.

A power point presentation on autism facts, signs and symptoms, causes, characteristics, treatment and therapies was screened in the LED display board of the college campus which created awareness to nearly 6000 college students, teaching and administrative staff of the college.

Social Work

The SWAN Association meeting for the year 2022-2023 was held on 2nd September 2022, at the Department of Social Work, Holy Cross College, Trichy. Mr. Shanthakumar, the director of the spastic society, Trichy was the chief guest for the inaugural ceremony. Dr. Josephine Jeba welcomed the gathering and Dr. P. Anita, Head of the department, honoured the chief guest. The office bearers were honoured with sashes and it was followed by the oath taking.

The office bearers of SWAN association 2022-2023:

President – K. S. Sri bakkiya bharathi

Secretary- R. Subadharani

Treasurer – S. Ragu

Joint secretary –Shanmuga priya

Executive member – Prakash

The chief guest addressed the gathering about his NGO and about mental health. The program came to an end with motivation for constant perseverance.

Sustainable Food Security Development

Awareness Programme

The SWAN Association of Social Work Department conducted awareness on **SDG 2030 agenda with reference to sustainable food security development** on 21st September 2022 from 2.30pm to 3.30pm. Mrs. Kowsalya, the CDPO project, ICDS, Trichy was the chief guest for the program. Dr. J. Josephine Jeba welcomed the gathering and Dr. P. Anitha, Head of the department honoured the chief guest, who then addressed the gathering about the importance of eating balance diet and explained about nutrition. It was all about how to lead a healthy life by eating the right nutritious food. She also expressed her generosity by offering all students moringa soup. They also displayed various kind of millets, nuts, fruits and explained its benefits. At the end of the program students interacted with the resource person. Ms. Tina of II MSW proposed the vote of thanks.

The SWAN Association of Social Work Department celebrated the **World Mental Health Day** on 12th October 2022 from 2 pm to 3.30 pm Mr.A.Sakthivel Pillai, Project Associate, The Banyan –Trichy chapter was the chief guest for the program Dr. Josephine Jeba welcomed the gathering and Dr.P.Anitha, Head of the department honoured the chief guest and then the resource person discussed the importance of mental health and how to manage with the society and whether they realised their capacity. He oriented them about their banyan organization works and explained their core values and

activities of their organization. At the end of the program students interacted with the resource person and Ms.Swetha I MSW student proposed the vote of thanks.

The department of Social Work, the School of Rehabilitation and Behavioral Sciences, Holy Cross College, Trichy conducted one-day workshop on “**Analytical social work Research**” on 21st January 2023 at Holy Cross College, Trichy.

Dr.Sam Deva Asir, Extension activities coordinator, student counselling centre, Assistant Professor of Social Work, Bishop Heber College, Trichy was the guest speaker. The event featured about the test and techniques in social work research and the ways to present the research were explained in the second session. 80 students from the Department of Social Work of Holy cross college participated in the workshop. The objectives were,

- To enhance the knowledge about social work research
- To understand and to identify the overall process of designing a research study from its inception to its report.
- To identify the role and responsibilities of social worker in social work research.
- To enhance knowledge about the presentation of research.

Observation Visit from August 2022 to September 2022

Fieldwork is one of the criteria in the social work curriculum. In this regard I MSW students were taken to various organizations like government and non-government, that are working for the welfare and development of people. There are different fields of social work, where social workers can go and do social work and uplift the human society. The social work trainees were taken to that field and oriented towards usage of social work methods, tools, and techniques. They were taken for an observation visit to various organisations working in and around Trichy. The following were the agencies visited by the social work trainees. The visit was arranged through prior permission and planning. For each visit one faculty member accompanied the students and their knowledge was tested by the reports submitted by the students. The following agencies were visited by the students and faculty:

1. **KLA ; 16th August 2022**
2. **Blossoms Opportunity special school; 25th August 2022**
3. **ATHMA mind centre; 6th September 2022**
4. **ASSIST ; 8th September 2022**
5. **Care & Share; 15th September 2022**

The Department of social work organised a Group project on 14th October 2022. Group project is one of the criteria in the social work curriculum. In this regard I MSW students were divided into five groups with 10 members in each group. Group project focused on five different topics. Topics are Road safety for high school students, Child abuse, stop bullying, stress management and organic farming. The Department of social work organized a **Rural Camp** from 27th October 2022 to 1st November 2022 in Purathakudi, Mannachanallur, Trichy. Social work students arranged various programmes for the village people like Environment awareness rally, visit to Miyawaki forest, Natural and organic farming, Women empowerment, Eye camp, Health child growth, General health awareness, sanitation and Environmental awareness. Many people benefitted from this rural camp.

The Department of Social Work, Holy Cross College (Autonomous), Trichy and HCIIC jointly organized a programme on “**Awareness on Innovation**” in the Government High School, Valaiyur, on 19th September 2022. Ms.J.Kalpna, Assistant Professor of Social work, IIC Innovation Ambassador, Holy Cross College(Autonomous), Trichy was the resource person. 80 students from 8th and 9th standards benefitted. The session focused on youth to do something meaningful for the community and to be able to identify their problems and take effort to solve the problems through innovation.

The Department of Social Work, Holy Cross College (Autonomous), Trichy and HCIIC jointly organized **Motivational talk on IPR** on 20th September 2022. Ms.J.Kalpna, Assistant Professor of Social work, IIC Innovation Ambassador, Holy Cross College (Autonomous), Trichy was the resource person. She gave a brief introduction on Intellectual Property Rights and discussed the important components of IPR. The resource person explained the various related areas such as Copyright, Patent, Trademark etc. 47 III year students of B.Com participated in this session. The resource person motivated the students and they gained knowledge about Intellectual Property Rights.

The Department of Social Work, Holy Cross College (Autonomous), Trichy and HCIIC jointly organized **Problem Solving and Ideation Workshop for Farmers** in Purathaakudi on 29th October 2022. The purpose of the programme was identifying and solving the problems in agriculture and to create innovative ideas in agriculture. Mr.Vijay, Agriculture Trainer, Thanjavur, was the resource person for this workshop. He gave more information about organic farming. He trained the people and students to share innovative ideas for better profit in agriculture and to create innovative ideas in agriculture. 40 village farmers participated in this workshop. The farmers in their feedback appreciated the workshop which motivated them to solve their problems in their own way.

The Department of Social Work, Holy Cross College (Autonomous), Trichy and HCIIC jointly organized “**Innovation and Entrepreneurship outreach programme in a community**” on 31st October 2022. The purpose of the programme was to identify and train the young people for becoming Entrepreneurs. Mrs. Abirami Sridhar, Entrepreneur and Mrs. Pricilla, Entrepreneur, from Trichy were the resource persons for this outreach programme. Both entrepreneurs trained the community people of Irungalur and students to prepare natural napkins and different flavors of natural soaps. Totally 60 people and students participated. The community people and students motivated and gained new knowledge of entrepreneurship through this programme.

The Department of Social Work, Holy Cross College (Autonomous), Trichy and HCIIC jointly organized a workshop on “**Design Thinking, Critical Thinking and Innovation Design**” on 4th January 2023. The purpose of the programme was to create new design thinking and innovative ideas among the students of Social Work. Dr.J.Amala Infant Joice, Assistant Professor of Chemistry, IIC Innovation Ambassador, Holy Cross College (Autonomous), Trichy was the resource person for this workshop.

49 students participated in this workshop. She trained the students in critical thinking and innovative ideas for social improvement. The students in their feedback appreciated the workshop which motivated them to create innovative ideas for the benefit of society.

The Department of Social Work, School of Rehabilitation and Behavioural Sciences, Holy Cross College, Tiruchirappalli conducted an online International FDP webinar entitled “Sculpting Research Manuscript into Authentic Publication in Care List Journals” from 6th to 10th February 2023. The

second day FDP was held on 6th February 2023 (Monday) from 5.30 pm to 7.30 pm IST on the topic “Genre of Manuscripts”. Day one of the FDP was started with a prayer and welcome address. The resource speaker of the day one was Dr. R M. Sam Deva Asir, Assistant Professor of Social Work, Bishop Heber College Tiruchirappalli-17. How to create manuscripts, things to be done before writing the scripts, purpose of manuscripts, writing process, content and order of manuscript etc were the contents discussed.

It was an elaborate presentation with all the minute details. After the session by Dr. R.M. Sam Deva Asir, the participants clarified their doubts. Finally the first day ended with the vote of thanks. The whole day was organized by Dr. J. Josephine Jeba, Assistant Professor, Department of Social Work.

The second day FDP was held on 7th February 2023 Dr. Daisy Rani, Assistant Professor of Social Work, Holy Cross College, Trichy, welcomed the gathering. The session was handled by Dr. Ruban Raj .S former Professor in Mathematics, St. Joseph’s College, Trichy. He took a session on Latex software; it is a software system for document preparation. When writing, the writer uses plain text as opposed to the formatted text found in WYSIWYG word processors like Microsoft Word, libre office writer and apple pages. The session was very useful for the researchers and research scholars doing research. The session ended with the feedback and vote of thanks.

The third day FDP was held on 8th February 2023. Prof. Tr. Dr. T. Joseph Sahaya Anand, University Technikal, Malaysia Melaka (UTeM), was the resource person of this day. The topic of the day was “Enhancing Citation and impact factors”. The resource person spoke about Citation strategy, Citation Data, Impact factors, Citation visibility and impact factors and Research publication. He explained clearly in an easy way to understand. Many participants asked for clarification and the resource person clarified their doubts.

The fourth day FDP was held on 9th February 2023. Dr. Arumugam.J, Librarian from PSG College of Technology, Coimbatore was the speaker. He addressed the participants on “Tapping the Appropriate Journals for your Manuscripts”. He explained and clarified about the way to choose the right journal and available resources for publication. At the end of the session, he clarified the participants’ queries on the topic and then the session ended with the vote of thanks.

The fifth day of the 5 days Faculty Development programme on ‘making up of a plagiarism free research Article’ was held on 10th February 2023. Prof. Dr. T. Joseph Sahaya Anand, Faculty of Mechanical and manufacturing Engineering Technology, Universiti Teknikal, Malaysia, Melaka addressed the participants through virtual platforms. He started his speech on the importance and types of plagiarism and its impacts on Research article. Further, he focused on the content and components of Plagiarism. Finally, he concluded the session by sharing information regarding various best software tools for plagiarism. It was a very informative session and appreciated by the participants. 49 participants actively participated from various states of India.

STATE LEVEL TRAINING PROGRAMME ON PSYCHOMETRIC ASSESSMENT

The department of social work under the School of Rehabilitation and Behavioural Sciences, Holy Cross College Trichy conducted a one-day state level training program on psychometric assessment on 7th September 2022. Mrs. Nalini G M. Sc, M. Phil (psychology), M.S (Psychotherapy), PG Dip (Specific Neurological disorder) Founder of Nandhavanam Psych Services, Chennai was the guest

speaker. The event featured about the tests and techniques in psychometric assessment and practical session was conducted in the second session. 100 students from the disciplines of social work and psychology of various colleges participated in the event.

OBJECTIVES

To enhance the knowledge about psychometric assessment for the social work trainees.

To identify cognitive abilities, knowledge as well as the personality traits of the person.

To identify social worker responsibilities in assessing client's personality.

To determine appropriate ways and techniques to access the client's personality.

Registration

The training registration was systematic and on a first come first serve basis. Participants after registration, were given a kit which includes agenda and stationery for the training session.

Session 1 [10.30am – 11.30am]

At the start of the session welcome address was **given** after the prayer and then Mrs. Anitha head of the department of social work honoured the chief guest. Mrs. Nalini the guest speaker gave an introduction on herself. Then she explains about the 21's century skills which are important for every individual's life. Psychometric assessment can be used by mental health professionals like social workers, psychologists and psychiatrists. And she described about the psychological disorders like depression, schizophrenia, anxiety and phobia and then explained about the stages in those disorders. And then she explained about the psychometric tests which include aptitude test, skill test (verbal & reasoning), personality test. There are 16 types of personality some of them are introvert, extrovert, feelers, thinkers, judges and so on.

Activity Session

15 volunteers participated. Each individual received a card with inkblots on them. And they were asked to **go (not 90)** to their respective seats with the card and she said the cards will be asked again.

Session 2 [11.45 am – 12.30pm]

After a small break she explained about the stages in psychiatric assessment, about the psychiatric tests that include intelligence.

A small awareness on Kavalan uthavi app and Kavalan sos app were given by the inspector of police to the participants of the workshop.

Session 3 [1.00 pm – 4.00pm]

After the lunch break, in the afternoon session, the chief guest provided knowledge about the personality types and conducted activity session on thematic appreciation test which means showing a picture to the client and asking him to explain about the picture he saw. It's used to evaluate crime suspects, to screen job candidates and to learn about the person.

Activity session

The participants who previously had ink blot cards were asked to come and they were paired, in this one act as a counsellor and the other as client and vice versa on the next round. In this technique the the counsellor used to ask questions about the card like what he saw on the card and about the perception of the client about the card and by this the counsellor can understand the personality of the person.

And then each participant was given a picture card and asked to tell a relevant story about the card. This technique is known as thematic appreciation test also known as picture interpretation test. It is used to reveal parts of a person's personality based on the story they have told.

Open Forum

All participants are free to ask their questions and doubts regarding the topic and write it in a sheet of paper. The speaker clarified all the doubts of the participants. And the feedback form was given to all the participants and they were welcome to share their feedback in the open forum.

The awarding of certificate of appreciation was facilitated by the speaker Mrs. Nalini G and Mrs. Anitha Head of the Department of Social Work to the participants. And the event ended with the national anthem and refreshments were given to all the participants.

State Level Training Programme on International Colloquium on Fabricating Learners Centered HEI's in the Province of NEP & OBE

Date: 23-02-2023

Venue: Our Lady's Hall

The Department of Social Work under the School of Rehabilitation and Behavioural Sciences, Holy Cross College Trichy conducted a one-day International Colloquium on Fabricating Learners Centered HEI's in the Province of NEP & OBE. Prof. Dr.E.RamGanesh, Department of Educational Technology, Dean, Faculty of Arts, Director, Institute of Entrepreneurship and Career Development, Bharathidasan University, Tiruchirappalli inaugurated the session with the note of importance of NEP and OBE in the HEIs in the present Context. Dr.K.P.Radhika Assistant Professor, Department of Humanities, College of Technology, Coimbatore focused on NEP and Startup Ecosystem on HEI's. Prof.Dr.T.Joseph Sahaya Anand, Faculty of Mechanical & Manufacturing Engg Technology, Universiti Teknikal Malaysia, Melaka addressed the gathering about the performance Evaluation from the perspectives of the Learners and Teachers and Accreditation process in HE programs. More than 30 faculty from various colleges and disciplines participated in the event through online Mode.

One day Skill Training Programme on 'Cultivation of Emotional Intelligence in the work place'

One day Skill Training Programme on 'Cultivation of Emotional Intelligence in the work place' for the Heads of Various departments in TVS Sundaram Private Ltd, Pudukkottai was organised by the PG Department of Social Work, School of Rehabilitation and Behavioural Sciences Holy Cross College, Tiruchirappalli in collaboration with Metaspac Private Limited, Tiruchirappalli on 25th February 2023 at Our Lady's Hall, HCC,Tiruchirappalli. R.Mathan Kumar, Asst Manager- HR & Safety, TVS Sundaram Private Ltd, Pudukkottai gave felicitation address. Dr. P. Anitha, Asst Professor and Head, PG Department of Social Work, Holy Cross College, Tirchy in her speech focused on how to master and cultivate one's own emotions. Dr.S.Premanand Director, Metaspac Private Limited, Tiruchirappalli conducted a session on Workplace Relationship Management and Dr.B.Sathyabama Asst Professor, PG

Department of Social Work, conducted the session on Manage and understandings of others emotions in the workplace. 20 employees from various department in TVS Sundaram (P) Ltd, Pudukkottai benefitted in this event.

Millet Awareness Programme

The Swan Association of Social Work conducted the millet awareness program on 27th February 2023. Mr.Jegan, founder of Uzhavan Trust and Life Councillor was the chief guest for the program. Dr.Josephine Jeba, Faculty Facilitator for SWAN, welcomed the gathering and Dr.P.Anitha.,Head of the Department honoured the chief guest.

The Resource Person addressed the students on importance of Millets, the compatibility of Millets and how they can make an impact in our daily life.At the end of the program students interacted with the resource person and Ms.J.Immaculate,I MSW proposed the vote of thanks.

One Day TOT Training on Identifying and Intervening the Domestic Violence Survivors in Collaboration with International Foundation for Crime Protection and Victim Care (PCVC)

On 15th March, the program started at 10:30 AM. The chief guest was from PCVC outreach team Ms.Fedrica and Ms.Agila. Dr. Josephine Jeba, Faculty Facilitator for SWAN welcomed the chief guests. Dr.P.Anita honoured the chief guests with mementoes. The first session was started by Ms. Fedrica. She explained about the PCVC organisation and their contribution towards the society. The session was interactive and informative. It was all about domestic violence because of the patriarchal society that we live in.The main objective of the program is to put emphasis on gender neutral parenting for the better future.

The second session started by 1.30pm. It was handled by Ms.Agila. she explained about the gender and sexuality, Put the audience into groups and gave some group activity. The students were given some cases studies where each team explained the case study and suggested interventions. The session was completed successfully. The vote of thanks was given by the SWAN association treasurer Mr.Ragu of II MSW.

Swan association Valediction

The swan association of Social Work Department conducted the valedictory and the community empowerment on nutrition using millets program day on 20th March 2023 at 2.00 pm .Dr.J.Abirami , was the chief guest for this program .Dr.J.Josephine Jeba , Faculty Facilitator for SWAN welcomed the gathering and Dr.P.Anitha.,Head of the Department honoured the chief guest. Then the swan association members read out the overall swan association programs report and the chief guest addressed the students about the millets usages and how to use millets in daily life and how to meet the vitamins & minerals requirement. At the end of the program students interacted with the resource person and swan association executive member Mr.A.Prakash proposed the vote of thanks.

Department of Value Education

The Department of Value Education organized a Guest lecture on 7th November 2022 in Our Lady's Hall from 9.30a.m to 10.30 a.m for III UG Catechism students. The resource person was Rev. Fr. Michael Joe, Parish Priest, Our Lady of Fathima Church, Fathima Nagar, Trichy. The session started

with a prayer song followed by the welcome address delivered by Dr. I. Mary Clementia, Assistant Professor of Physics. Father delivered a talk on the topic “The Significance of Holy Mass”.

He stated that Liturgy is the celebration of love and action of Christ, He explained the indepth meaning behind all the aspects involved in the Holy Mass. Father insisted on the importance of each part of the Holy Mass and elaborated on the need to participate in the Eucharistic celebration with involvement and receive the real benefits specially bestowed on the Catholic Community. The session ended with the Vote of Thanks by Ms. Silviya, HRDC Co-ordinator, Holy Cross College (Autonomous), Trichy.

One day International Conference was organized by the department of Value Education on 8th February 2023 as part of the Centennial Celebrations on the theme ‘The transformative power of value education for the sustainable development of youth today’. The inaugural function began with a prayer, Dr. Turin Martina, Head and Associate Professor of Rehabilitation Science welcomed the gathering for inaugural ceremony, Kalai Kaveri group performed welcome dance to welcome the august gathering. The chief guest of inaugural function Rev. Fr. Dr. Boris Repschinski, SJ, Head of Bible Studies, University of Innsbruck, Innsbruck, Austria delivered the key note address on the theme.

Rev. Fr. gave an elaborate presentation on the religious belief system and concluded with the Blaise Pascal’s Wages argument that if we believe in God, the final outcome is always infinitely good. Value added learning adds on to value added life that makes the world more human and humane. The inaugural function came to an end with vote of thanks by Dr. Roseline Selvarani, Assistant Professor, Department of Computer Applications. Rev Father, Dr Clement J Santhanam, Faculty of Philosophy in the Jnana Deepa Institute of Philosophy and Theology, Pune was the resource person of the Technical Session I.

Dr. Cecily Rose Mary Latha, chairperson of this technical session introduced the resource person. Rev. Fr. Clement gave a thought-provoking talk and kept the audience spell bound explaining the deeper meaning of values and faith. He explained the difference between faith and sight, types of faith namely blind, simple and reasonable faith and how to have trust and faith in God in difficult times. Technical session II began at 12.45 p. m in Our Lady’s Hall, Dr. K. Suganthi, Assistant Professor, Department of English introduced the resource person of the session, Rev. Fr. S. Joseph Kennedy, Chancellor, Managing Trustee and Property Manager, Diocese of Kumbakonam to the gathering.

He spoke on the topic “Values and Spirituality”. He considered Life as gift and explained the concept through a memorable train journey. He added the significance of individual’s choice in life for spiritual awakening that is the driving force; he highlighted the importance of mindfulness, charity in the operative world as the source to joyous spiritual communion. He also elaborated the desert spirituality philosophy through the concepts of Purgative stage, Illuminative stage, and Union stage. After technical session II, there was poster presentation, around fifteen posters were displayed. Prof. Reuben Raj, Former Head, Department of Mathematics, St. Joseph’s College and Rev. Sr. Bridget Chelladurai, Assistant Professor, Department of Psychology were the judges of Poster Presentation.

The Resource person for the technical session III was Rev. Sr. Metti Amirtham, Professor of Systematic Theology, Holy Cross Convent, Vellore. The session was chaired by Dr. L. Catherin, Assistant Professor of Chemistry. The resource person spoke on Youth as a Value carriers. In the highlights of her speech, she took the Values of an Eagle and insisted on the students to develop the same qualities such as to fly high and fly alone, to focus high with more concentration, to look for new things and to

be creative, to accept failure, to be committed, to live a happy life, to come out of the comfort zone and to use the opportunities.

Sister insisted on the youth participants to always follow the values. The valediction started with a prayer service, students of fine arts performed classical dance, Rev. Sr. Metti Amirtham gave the valedictory address and distributed prizes to winners of poster presentation.

Rev. Dr. Sr. Isabella Rajakumari distributed certificates to the conference participants. 250 participants from 30 different institutions participated in the conference. Dr. M. Rajathi D Modilal, Assistant Professor of Zoology consolidated the report of the International Conference. The conference came to an end with Vote of Thanks by Dr. P. Swarnakumari, Dean of Research and Associate Professor of Rehabilitation Science.

Retreat for Students

Day 1 – 17.02.2023

The Department of Value Education (DOVE) conducts classes based on past experience and practice, resulting in diverse activities for the students. As an initiative to form value-oriented individuals committed to the Creator and His Creations, the Holy Cross College Value Education department organized an Annual Retreat in the Centennial Year 2023 for three days dated from 17th February to 19th February 2023.

The main theme of the annual retreat was “Arise, shine; for the light has come”. Isaiah 60:1. The retreat was conducted for all the catholic students of UG and PG in the college grounds within the premises of the campus. Rev. Fr. Raphael Koothur (VC), Director, Popular Mission Retreat, Superior, Divine Mercy Centre, Vankalai, Mannar, Srilanka, was invited as the Retreat Preacher to motivate the gathering with his spiritual preaching. Highlights of the retreat were Praise and Worship sessions, inner healing adoration, deliverance and anointing the students with holy oil.

On the first day, 17th February 2023, an orientation programme was conducted from 9.30 a.m. to 3.30 p.m. This was initiated to mentally prepare and commit the students to participate wholeheartedly in the retreat and to experience the presence of God. Holy Cross Sisters and teachers from the department of Value Education headed the programme. After prayer and worship, to praise Mother Mary, a rosary was recited followed by adoration. Rev. Fr. Raphael Koothur and his team animated the catholic students. The retreat commenced with songs of worship glorifying the mighty power of Jesus Christ. The first day of the retreat ended with Holy Mass which was celebrated by Fr. Raphael Koothur.

Day 2 – 18.02.2023

“Retreat is the time of grace. It is the time to leave behind the usual distractions that we face in our life. It provides relaxation and relief to the heart of every human soul”.

On the second day, 18th February 2023, the students retreat program organized by the Department of Value Education commenced with a Praise and Worship session at 6.15 a.m. in the college ground. Rev. Fr. Raphael Koothur delivered his first speech based on the importance of reading Bible everyday. After the breakfast, another Praise and Worship session was conducted. Rev. Fr. Eugene delivered a powerful speech on the role of prayer in an individual’s life. The Holy Mass was conducted by Rev. Fr. Raphael

Koothur, in which the students participated enthusiastically. After the lunch that was provided the students were asked to assemble in the ground for the next session. The recitation of the rosary was followed a spiritual session conducted by Rev. Fr. Raphael Koothur to make the students experience death which is certain in everyone's life. Candle worship was conducted to stress the importance of forgiveness in life. The day ended with the Eucharistic celebration and supper was provided to the students.

Day 3 – 19.02.2023

“Spirituality plays an essential role in every individual's life.

With God, everything is possible”.

19th February 2023, the third day commenced with the Praise & Worship session at 6:15 a.m. in the college ground. Rev. Fr. Raphael Koothur shared his eminent ideas about the importance of spiritual experience in an individual's life. He also shared his own journey towards spirituality. Breakfast was served to the students. A Praise and Worship session was conducted.

Several divine hymns were sung with actions to motivate the students to be active for the upcoming sessions. Rev. Fr. Eugene delivered his ideas on the importance of God in an individual's life. He motivated the students spiritually famous quotes from the Holy Bible. The students participated actively in the Holy Mass that was celebrated by Rev. Fr. Raphael Koothur. Students were also requested to recite the rosary silently during their leisure hours. Lunch was served and the students were asked to assemble in the ground for the Adoration and Anointing session.

Five fathers along with Rev. Fr. Raphael anointed everyone with the Holy Oil. At the end, Students were asked to share their experience in the retreat. Many students came forward as witnesses of God. The day ended with the Final Blessing by the fathers. Hence, the retreat enabled the students to deepen their faith in God and to experience the conversion of hearts in their life. On the whole, the retreat brought a spiritual ambience in the campus and touched the lives of the students.

Centennial three days retreat began at 9.30 am on 17th February 2023 in the college grounds for all the UG and PG catholic students. Staff were engaged in adoration for the success of the retreat on 17th & 18th from 10 am to 6 pm and on 19th between 10 am to 12 pm. Divine mercy rosary was recited at 3 pm along with adoration for one hour from 12th January onwards. The catholic staff engaged the students in Praising, Worshiping and Reciting Rosary from 10 am to 6 pm. The preacher of the retreat Rev. Fr. Raphael Koothur, Director, Popular Mission Retreat, Superior, Divine Mercy Centre, Vankalai, Mannar, Srilanka took over the session from 6 pm onwards on 17th February 2023.

The sessions on all the three days included Praise and Worship, Rosary, Holy Mass, Divine Mercy Rosary, Healing Adoration. Father spoke about the importance of reciting rosary, he pointed out the presence of rosary prayers in Bible, he emphasized the importance of reading the Word of God daily, and highlighted on the gifts and fruits of Holy Spirit. Rev. Fr. Lijo, Assistant Director, Popular Mission Retreat Centre, Thuvankurichi was another preacher who handled a few sessions in the afternoon. Rev. Fr. Lijo explained “who is God”, need for prayer, attitude and approach during prayer, dependence on love, faith and understanding in life. He pointed out that reciting family rosary, reading the Word of God, confession and attending Holy Mass are the four important things in life. The retreat came to an end at 6 pm with adoration and anointing and final blessing on 19th February 2023.

Programme for Bible Studies Students

The Bible studies retreat was conducted in Shanthi Hall on 17th & 18th February 2023. Br. John Shakthivel, Evangelist and Trainer, Teens and Youth Ministries and his team were the resource persons. The session began with a prayer followed by action songs and worship. The experience of God's unconditional Love was brought out through testimonies.

After the break the message was given on Knowing God intimately through various activities. The theme of the message was the Steps to get closer to God. There was a practical session on how to meditate on the word of God. The students witnessed a skit which brought out the message that one should be happy and confident because of their belief in oneself and Christ. The students were encouraged to put forth their doubts and questions related to youth. The queries were answered with clarifications and the students were enlightened. Many students were touched and decided to reform their life. Br. John Rozario, Evangelist, Stripes of Jesus Ministries and his team were the resource persons for the second day of the retreat which began with prayer, songs and worship.

This was followed by a revelation of great values and virtues through the lives of Jonah. The Post break session began with songs and testimony which helped the audience experience the miraculous works of God. There was a special session on Inviting Jesus into one's own life. This was followed by a message on Life of Jonah. Many repented and reconciled with God. There was a great outpouring of the Holy Spirit and many were anointed and restored their prayer life. The session got over by testimonies, feedback and decisions that were made. Many students were touched and decided to reform their life. Thus the two days sessions came to an end with the abundance of His Grace and Blessings.

Orientation for Students

On 17th February 2023, the Students Orientation Programme commenced at 10 a.m. with the introduction of the members of F5 moments such as Omega, A.D., Jose, Christina, Padma, Preethi, and Sushmita from Trichy. The programme continued with action songs on faith and praise to God. It was followed by a comic skit with implied themes of virtues. Two characters such as Preethi and Shasmi were juxtaposed with one of them living with anxiety and the other possessing the qualities of confidence and faith in God.

The host, A.D. gave a brief prefatory on the name of the team, F5 which was inspired by the refresh tool in the computer. One of the team members named Preethi, shared her experiences of overcoming self-doubt, anxiety and low self-esteem with the help of God in her life. Later, the students enjoyed the dance performance by the team members. They also attracted the students by singing songs with gestures and actions. One of the team members spoke on stress and toxic comparison triggered by social media. He commented on the increase in the fluidity of one's identity determined by one's appearance such as colour discrimination, body shaming, and fat shaming in social media which gave rise to academic and job anxiety.

By crushing a 100 rupees note, he demonstrated his discourse that appearance has no value and it is the character that determines one's personality in life. He extended his speech by asserting that one's identity is realized and contented when the person is connected with God. He concluded his discourse by propounding that God has a plan for everyone and one must work for it to implement the perfect plan. Later, the students engaged themselves by dancing with the team members. Post lunch, the members presented their lives as testimonies to demonstrate that one's faith in God may shatter all

adversities. The team members belonged to different places such as Trichy and Bangalore; and various fields of work such as graphic designing, civil engineering, teaching, and being a “happy housewife”, motivated the students through their life stories of subjugating calamities through various phases of life such as drug addiction, loneliness while being a child, self-doubt with the help of God. The team members also refreshed the students with their songs.

Brother John shared his memoir on defeating drug addiction and how he became the owner of a franchise ‘Drunken Monkey’ after turning to God. He connoted “U turn - You turn” to assert that one’s life would take a “U-turn” when an individual turns to God. The day ended with Brother John’s drums performance.

18th February 2023, the second day of the orientation started with a prayer service offered by the students at 10 a.m. The programme continued with a brief introduction about F5 moments to refresh the students. Followed by the introduction, the programme kicked off with an action song to revive the spirit of the students. The song “I wanna sing louder than before” was performed by the crew with appropriate actions.. The crew Omega, Danny and team performed a tamil motivational song to cheer and motivate the students. Later, a skit was performed on voices. The skit focused on a person’s connection to one’s inner voice. It dealt with emphasizing an individual’s response to both the voices of good and bad angels.

Christina, a computer science graduate shared her experience of how her life bloomed after getting connected with God. Christina started her speech by quoting her own life which was once doomed and continued with her experience of overcoming the negative circumstances with the support of God. She concluded quoting that she believed in the phrase “God has his own plan”. After the recess, the programme commenced at 11:30 a.m. The crew rejuvenated the students with an action song “If you see a Crocodile”. The students were also motivated with a tamil song composed by the crew members.

After a refreshing performance, the programme continued with a discourse by A.D. who initiated the talk by imitating a radio jockey. A.D addressed the students on the subject of healthy community. The students were enlightened on the difference between a healthy friendship and an unhealthy friendship. A.D quoted a famous saying “Wise people learn when they can; fools learn when they must.” The talk progressed with the idea of how one should be wise enough to learn and help friends to climb the ladder of success. This was highlighted by an illustration performed in collaboration between the students of Holy Cross College and the members of F5 moments.

Later, a dance performance was given by the team members. The team also rejuvenated the students with a vibrant song. One of the team members advised the students on upgrading oneself and sharpening one’s mind and self. At the end of the day, the students stated their feedback on the two day programme. The orientation ended with a feedback session from the students and the crew. On the whole, the orientation helped the students to become more emotionally stable in their lives. It motivated the students to mould their own personality with a positive outlook towards life.

Retreat for the Catholic staff (Teaching & Non Teaching Staff)

The retreat for catholic staff both teaching and administrative was held on 11th March 2023 in Our Lady’s Hall from 9 a.m. to 2 p.m. Rev. Fr. Raphael, Koothur, Director and Superior, Popular Mission Retreat, Divine Mercy Centre, Vankalai, Mannar, Sri Lanka, was the preacher. The retreat started for the staff, led by the Priest, praying the rosary and invoking the Holy Spirit to guide every one during

the session. Following that all were made to praise and worship the Lord Almighty. The preacher asked participants to read verses from the bible in support of his statement. He said we should follow John the Baptist in our life; we should practise his qualities like obedience, courage, humility, justice and charity.

He also spoke about the merciful and eternal love of the Father. There was Holy Mass at 11 a.m. followed by healing prayer. The retreat came to an end with sharing of healing experience by staff who had experienced healing during the retreat.

Retreat for the non – catholic staff

Retreat for the non – catholic staff was held at 9:30 am in Regina’s hall on 11th March 2023. The session started with a prayer service. Key person of the orientation was Rev. Fr. T. Arockia Baskar from the Diocese of Thanjavur. Father started the orientation with an ice breaking session. He gave orientation towards life, how it is to be lived. We often question God whenever we are left in a pathetic situation, he explained the ways to overcome the situation. He also insisted that God’s promises are never broken and requested to believe in God’s plans. After a tea break, he explained how we as humans can make our own life beautiful. He explained the importance of being happy in day-to-day life. Father also advised the faculty to have work life balance, which is a very important factor in creating happiness. Father also played the song and videos written by him, which explains that life is totally unpredictable and even the sorrows are not permanent. It is very important for human beings to have a relaxed and disciplined life.

Very interesting Tibetan personality test was conducted for staff individually which was considered necessary. This test really helped the individuals to develop their own personality. This actually helped in developing our self- esteem. Then father interpreted the results based on the answers given by faculty. He concluded that life is not the way it supposed to be. it’s the way it is. The way we cope up with it makes the difference. So he encouraged everybody to live a fruitful life.

DMLT

- Ø The Inauguration of “Paramedical Technologist Association (PTA) was held on 3rd August 2022 in the department of MLT where Students Secretaries were selected from I year, II year and PG students of 2022-2023. The Staff Incharge of the Department Ms.N.Soundarya, Assistant Professor delivered the inaugural message and welcomed the students. It was followed by the selection of Association President, Secretary and Vice-Secretary of PTA and representatives of each class.
- Ø The Department of MLT in Collaboration with RESCAPES had conducted “Blood grouping, BMI, Anaemia Screening Camp” from 13th to 15th December 2022 for the Students of Government Primary and Secondary School in Samayapuram area. 944 School Students benefited from these camps.
- Ø The Department of MLT in Collaboration With RESCAPES had Conducted “Blood Grouping, BMI, Anaemia Screening Camp” from 16th to 20th December 2022 for the students of Government Primary and secondary School in Irugalur, South Thatamangalam, Ayyakudi, North Thatamangalam, Edumalai, South Edumalai. 510 government school students were benefited from these camps.

- Ø The Department of MLT in Collaboration with RESCAPES had conducted “Blood Grouping ,BMI, Anaemia Screening Camps” from 21st to 23rd December 2022 for the students of Government Primary and Higher Secondary School Valaiyur, Sriganur, C.R.Palayam, Thiruvashi, Thirupattur, Innamkalpalayam, Vengangudi, North Echampatti. 943 Government Primary and Higher Secondary School Students were benefited. To address the low level of Haemoglobin identified, the list was handed over to Government medical officer.

- Ø The Department of MLT in Collaboration with RESCAPES had conducted “Blood Grouping, BMI, Anaemia Screening Camp” from 6th to 11th January 2023 for the students of Government Primary and Higher Secondary School in Manachanallur. 1766 Students were benefited and to address low level of Haemoglobin the list was handed over to Government Block Medical Officer.

- Ø The Valediction of the Paramedical Technologists Association was held on 23rd February 2023. Dr. M. Salahudeen, Department of Zoology, Jamal Mohamed College Trichy was the Guest of honor. He enlightens the students on the topic of “Saving the world” the Program came to end with the vote of thanks proposed by PGDMLT students E.Umasri President of PTA.

Library

In the academic year 2022-23 the library added **1913** books. The library collection has reached **136654** books, at the cost of **Rs.5,32,797/-**. The number of CD Collection is **3085**. The existing subscriptions for 100 journals and magazines were renewed, at a cost of **Rs1,73,473**.

We renewed for the Online databases such as Scopus, and PROQUEST at a cost of Rs.10,88,444/- We renewed for the Online journals & Books such as N-list, and DELNET at a cost of Rs.19,470/-.

The Plagiarism Checking software TURNITIN license was purchased at the cost of Rs.5, 06,035/- All dissertations/Theses submitted by PG, M.Phil., Ph.D and journal articles by students and staff are subjected to plagiarism checking using the software. A total of **657** documents were checked.

Internship training was provided to 26 UG Students from 11th August 2022 to 30th August 2022 and on 12th October 27th October.

The total number of transactions during the academic year 2022-23 is 20233 and the number of visitors to the library is 57289.

Holy Cross College Central Library and the PG Department of Library and Information Science jointly celebrated “National Librarian’s Day” on 17th August 2022. On the occasion of Librarian’s day, various competitions were conducted: Essay Writing, Book Review and Elocution. The top 3 winners from each competition were identified and awarded prizes. A total of 205 students participated in these competitions.

An orientation program for Use of Library was conducted separately for II UG students from 8th to 15th July 2022 and for I UG & I PG students from 28th to 5th August 2022. A total of 2321 students participated in this orientation Program.

We provided training on SCOPUS, PROQUEST, NLIST, DELNET and NDLI online resource for all the PG students of various departments on 26th October 2022.

The Central Library and PG department of Library and Information Science celebrated “National library week” from 15th to 17th December, 2022. A book exhibition was organized as a part of the celebration Secretary Dr.Sr.Anne Xavier inaugurated the Book Exhibition. In her inaugural address, the Secretary addressed the importance of the Reading Habits. Book suppliers from across the state have exhibited the subject books and other category books. Staff and students of all the departments visited the exhibition and purchased books at a discounted rate. Books were also purchased for the Library.

Holy Cross Publishing house was inaugurated on 21st January 2023. It has published 2 Books one each by Department of Rehabilitation Science and department of Zoology. We have also published two issues of the in-house journal - International Journal of Academia and Society.

A Seminar was conducted exclusively for the students of Audiology and Speech Language Pathology on 14th March 2023 on the topic Awareness and Use of NLIST.

Exam results: (2019-2022 batch)

Success is the reward for those who strive hard with determination to achieve the goal and stop not till it is reached.

UG - Shift I

- The departments of English and Audiology secured 100% passes.
- The department of Computer Applications secured 99% passes.
- The departments of Botany and Zoology secured 98% passes.
- The department of Commerce secured 97% passes and above.
- The department of Chemistry secured 97% passes.
- The departments of Mathematics and Visual Communication secured 95% passes.
- The department of Business Administration secured 94% passes.
- The department of B.Com. BPO secured 93% passes and above.
- The department of Biotechnology secured 93% passes.
- The department of Physics secured 90% passes.
- The department of Rehabilitation Science secured 89% passes and above.
- The department of Biochemistry secured 89% passes.
- The department of History secured 86% passes.
- The departments of Fashion & Costume Designing and Tamil secured 80% passes.
- The department of Economics secured 78% passes and above.
- The department of B.Voc. (BFSI) secured 50% passes.

UG - Shift II

- The department of English secured 99% passes.
- The department of Mathematics secured 98% passes and above.
- The department of Physics secured 97% passes and above.
- The department of Computer Science secured 96% passes and above.
- The department of Chemistry secured 92% passes and above.

PG

- 14 departments secured 100% passes.

(Mathematics, Physics, Botany, Biochemistry, Biotechnology, Computer Applications (2 batches), Rehabilitation Science, History, Economics, English, Tamil, Psychology, Library & Information Science and Computer Science)

- The departments of Chemistry and Social Work secured 96% passes and above.
- The department of Commerce secured 93% passes.
- The department of Zoology secured 82% passes and above.
- The department of Media & Communication secured 53% passes and above.

Ranks**UG**

This year our students secured 18 university ranks at the UG level in the rank exams conducted in April 2022. At the UG level, our students secured one 1st rank, two 2nd ranks, one 3rd rank, three 4th ranks, two 5th ranks, three 7th ranks, one 8th rank, one 9th rank, one 10th rank, two 17th ranks and one 18th rank.

S.No.	NAME	MAJOR	COLLEGE TOPPER	UNIV. RANK
1	Hasmithaa B	Audiology	I	-
2	Pavana K	Biochemistry	I	7
3	Raahasre S	Biotechnology	I	10
4	FemilaAnugraha V	Botany	I	4
5	Kamali P	Busi. Admn 'A'	I	-
6	MonishaBalika P K	Busi. Admn 'B'	I	7
7	Keerthana R	Chemistry 'A'	I	5
8	Sowbarani R	Chemistry 'B'	I	-
9	Madhumitha B	Chemistry 'C'	I	-
10	Janani Pradiyuksha M	Commerce 'A'	I	-
11	Supriya S	Commerce 'B'	I	4
12	ShamilaParveen L	Commerce 'C'	I	-
13	AnuPriya K	Commerce with Comp. App.	I	3

14	Ayeshat Al Rawdah M	B.Com. BPO	I	-
15	Dhivya Sri M	B.Voc. BFSI	I	-
16	Duvinya R	Computer Appn. 'A'	I	5
17	Vaishali S	Computer Appn. 'B'	I	-
18	VidhiyaSree N	Computer Science	I	17
19	RomaliaShaely E	Economics	I	2
20	WincieWilmah A	English 'A'	I	1
21	Beulah Hephzibah G	English 'B'	I	-
22	Silviya Nancy D	English 'C'	I	-
23	Raja Lakshmi G A	Fashion and Cos. Desgn.	I	9
24	Oliver Dunamis J	History	I	18
25	Thenmozhi R	Mathematics 'A'	I	-
26	Shefana A	Mathematics 'B'	I	-
27	Mangalam A	Mathematics 'C'	I	-
28	Yasmin Y	Mathematics 'D'	I	4
29	JoesengSheralMariya T Lavanya R	Physics 'A' Physics 'A'	I II	- 7
30	Raagavi A	Physics 'B'	I	-
31	Helankkethini S	Rehab. Sc.	I	-
32	Naveena A	Tamil	I	17
33	Amrita N	Vis. Com.	I	2
34	Abinaya S	Zoology	I	8

PG

This year our students secured 16 university ranks at the PG level in the rank exams conducted in April 2022. At the PG level, our students secured two 1st ranks, one 2nd rank, one 3rd rank, five 4th ranks, one 6th rank, one 7th rank, one 8th rank, one 9th rank, one 10th rank, one 13th rank and one 14th rank.

S.No.	NAME	MAJOR	COLLEGE TOPPER	UNIV. RANK
1	Snega P	Biochemistry	I	9
2	Sivapriya K	Biotechnology	I	8
3	Christy Mettilda J	Botany	I	1
4	Amsica T R	Chemistry	I	4
5	Kiruthika A	Commerce	I	13
6	Kiruthikalakshmi B	Comp. Appn. (3yrs)	I	4
7	Snega M	Comp. Appn (2yrs)	I	2
8	Lakshmi Priya K	Computer Science	I	4
9	Vibitha R	Economics	I	-
10	DeboGracia C	English	I	10
11	Tamilarasan P	History	I	4
12	SinthiyaJency K	Lib. Sc.	I	4

13	Karunya I	Mathematics 'A'	I	3
14	Sandra Jone E	Mathematics 'B'	I	-
15	Suriya A	Physics	I	1
16	FathimaShifana SK	Psychology	I	-
17	Nithya N	Rehab. Sc.	I	-
18	Suvalakshmi S	Social Work	I	6
19	Ezhil L	Tamil	I	14
20	Nivedhitha M	Media	I	-
21	Viji M	Zoology	I	7

Extra curricular

Physical Education

Sports Coaching Camp

We conducted coaching for the following games Athletics, Basketball, Hockey, Kabaddi and Netball from 20th to 8th July August 2022 (19 days) 56 students participated.

National Level

Ms. S. Santhana Mary and Ms. S. Jaya Pratha of III-BA History, Ms. S. Kamali of III-B.Com CA, Ms. S. Soniya and Ms. J.R. Jaisha of II-BA History and Ms. V. Vaishnavi of I- BA History participated in 13th Hockey India women National Championship, Kakinada, Andhra Pradesh from 15th to 26th February 2023.

State Level

Ms. Sneha II- B.Sc Physics "B" has participated in open state level boxing tournament held at Chennai from 13th to 17th October 2022.

Ms. P. Kavya II-BA Economics, Ms. C. Yavanarani III-B.Com "B" and Ms. S. Thrisha II-BA History participated in Open Junior State Athletics Championship at Krishnagiri from 18th to 20th August 2022.

Ms. Gnana Ilackiya III-BBA has secured second place in 44 kg Tamilnadu junior judo ranking tournament 2022. Kongunadu Institution, Thottiyam, Trichy on 9th October 2022.

Our College Kabaddi Team participated in open state level Kabaddi tournament held at Udaiyaarpalayam, Arriyalur district from 1st to 3rd October 2022.

Ms. Yuvaharini II-BBA "B" Secured First Place in State level silambam competition at Madurai on 24th October 2021.

Ms. Yuvaharini II-BBA "B" Secured First Place in single surul event State level silambam competition held at Thiruvarur on 28th December 2022.

All India Inter University

South Zone Inter University

Ms. Sakthi Sree. M of I-B.Com “B” has participated in South Zone Inter University Chess Tournament for Women at REVA University, Bengaluru from 15th to 17th December 2022.

Ms. Alagumeenatchi .K of II-English, Ms. Rajeswari .R of II-Tamil, Ms. Sindhumathi .M of I-Economics, Ms. Roshini .S of I-BBA and Ms. Lalitha .K of I- BBA participated in South Zone Inter University Women Basketball Tournament held at M. G. University Kottaiyam, Kerala from 27th to 31st December 2022.

Ms. V. Soundarya of I-MA Economics, Ms. Bondada Latha of I-MA Economics, Ms. S. Soniya of II-BA History, Ms. S. Santhana Mary of III-BA History, Ms. S. Kamali of III-B.Com CA, Ms. P. Abinaya of I-MA English, Ms. S. Jaya Pratha of III-BA History, Ms. S. Vaanathi I- BA History Ms. V. Vaishnavi I- BA History participated in South Zone Inter University Women Hockey Tournament held at Dr. Ambethkar Law University, Chennai from 26th to 30th December 2022.

Ms. R. Ramya of I-MA. History, participated in South Zone Inter University Women Kabaddi Tournament held at AMET University, Chennai from 21st to 24th December 2022.

Ms. R. Ajitha of III-BA Tamil, and Ms. Ms. Kiran Manjarie. R of III B.A English participated in South West Zone Inter University Athletics Women Championship held at Tamilnadu Physical Education and Sports University, Chennai from 9th to 12th January 2023.

Ms. S. Thanusha of I - MA Tamil and Ms. Navamani. K II-BA Tamil participated in South Zone Inter University Women Kho-kho Tournament held at Alliance University, Bengaluru from 23rd to 26th January 2023.

BDU INTER COLLEGIATE RESULT

Ø Ms. Sneha of II-B.Sc Physics secured Gold Medal in Women Boxing Under 54kg to 57 kg event in BDU Inter collegiate Boxing tournament held at Bharathidasan University on 4th December 2022.

Ø Holy Cross College Basketball Team got Winners in BDU Inter Collegiate Basketball Tournament held at Bishop Heber College, Tiruchirappalli on 2nd and 3rd November 2022.

Ø Holy Cross College Hockey Team got Winners in BDU Inter Collegiate Hockey Tournament held at Sathya Stadium, Thanjavur organized by Kunthavai Nachiyar Govt Arts College for women, Thanjavur on 4th and 5th November 2022

Ø 41st BDU Athletics championship was held at Anna Stadium on 17th and 18th December 2022 and in that our athletes

- Ms. Ajitha. R of III-BA Tamil secured Silver in 200 mts with 25.1 sec and silver in 400 mts hurdles with 1:08.7 sec.
- Ms. Kiran Manjarie. R of III-BA English secured Second Place in 100 mts hurdles with 14.9 sec.

- Ms. S. Thanusha of I- MA Tamil secured Bronze in long jump with 5.19mts and Bronze in triple jump with 10.84 mts.
- Ms. Kaviya. P of II- BA Economics secured Silver in 20 km walking with 2:34.4 minutes.
- Ms. Yavanarani. C of III- B.Com secured Bronze in Heptathlon with 2633 points.
- Ms. G. Suji George II-History secured Bronze in 400 mts hurdles with 1:13.3 sec.
- Our relay team secured Bronze Medal in 4x100 mts relay and Silver Medal in 4x400 mts relay.

Ø Holy Cross College Kabaddi Team participated in BDU Inter Collegiate Kabaddi Tournament held at Holy Cross College, Trichy on 10th and 11th December 2022

Ø Holy Cross College Kho-Kho Team got third place in BDU Inter Collegiate Kho-Kho Tournament held at Holy Cross College, Trichy on 4th & 5th January 2023.

Tournament Organized

Holy Cross College (Autonomous) Tiruchirappalli hosted Bharathidasan University Women Kabaddi Tournament on 10th and 11th December 2022. The Tournament was inaugurated by Rev. Sr. Dr. Anne Xavier, Secretary, Holy Cross College, and Rev. Sr. Dr. Christina Bridget, Principal, Holy Cross College, Trichy. 30 affiliated Colleges of Bharathidasan University participated. The first four places were won by the following colleges:

1. Sri Amaravathi College, Karur
2. Arasu College of Arts and Science, Karur
3. Sadasivam Kathirkamavalli College of Arts and Science for Women, Mannargudi.
4. Queens College of Arts and Science, Punalkulam.

Trophies and Certificates were distributed to the winners of the Tournament by Dr. Sr. Christina Bridget, Principal, Holy Cross College, Trichy and Dr. Kalidasan, Sports Secretary, Bharathidasan University, Trichy.

Holy Cross College (Autonomous) Tiruchirappalli hosted Bharathidasan University Women Kho-Kho Tournament on 4th and 5th January 2023. The Tournament was inaugurated by Rev. Sr. Dr. Anne Xavier, Secretary, Holy Cross College, and Rev. Sr. Dr. Christina Bridget, Principal, Holy Cross College, Trichy. 19 affiliated Colleges of Bharathidasan University participated. The first four places were won by the following colleges:

1. Arasu College of Arts and Science, Karur
2. Srimad Andavan College, Trichy
3. Holy Cross College, Trichy.
4. Auxilium College of Arts and Science, Regunathapuram.

Trophies and Certificates were distributed to the winners of the Tournament by Dr. Sr. Christina Bridget, Principal, Holy Cross College, Trichy and Dr. Kalidasan, Sports Secretary, Bharathidasan University, Trichy.

99th Annual Sports Meet Report

Holy Cross College, Trichy, conducted its 99th Annual Sports Day on 17th March 2023. The sports meet began with the invocation to the Almighty. The esteemed chief guests of the day were the renowned Ms. S. Dhanalakshmi, Olympian, Sports Officer TANGEDCO, Trichy and Lt. Col. G. Vetrivel, TRG Officer, NCC Group Headquarters, Trichy. The other dignitaries present were Mother Superior Rev. (Sr.) Lilly Mary David, Secretary Rev. (Sr.) Dr. Anne Xavier, the Principal Rev. Sr. (Dr.) Christina Bridget, Vice Principal, Rev.(Sr.) Dr. Isabella Rajakumari, the Physical director Mrs. Diravia Gladina.I and Dr. Vasantha Kokilam shift- II, the Vice Principals and Deans.

The programme commenced with a prayer followed by Dr. Swarnakumari, Dean of Research and Associate Professor of Rehabilitation Science, who delivered the welcome address. The March Past was a colourful parade wherein a total of 330 students from 22 departments participated in perfect synchronization. Ms. Dhanalakshmi declared the sports meet open.

Holy Cross College has created many women achievers by providing education and training for development in physical education by encouraging their active participation in all kinds of sports activities. To honour their achievements, students showcased the involvement of women in the world of sports and Holy Cross, decade-wise from 1923 till the present day, in the opening ceremony.

In continuation of the Holy Crossian tradition of celebrating the spirit of sportsmanship, the students performed an Olympic dance. The sports secretaries of the various departments, together, ignited the Olympic flame. Ms. Alaghu Meenatchi, the overall sports secretary, led the Holy Crossians in taking the Olympic oath. Lt. Col.G. Vetrivel, chief guest in his speech appreciated the college for providing enough facilities for all the sports and asked the students to use them well. He insisted on giving equal importance to sports as well as education.

Students participated in 100 mts and 400 mts dash. A Balloon popping game was conducted for the Blossoms Special school children. The teaching, non-teaching staff and visitors were also engaged in the fun-filled games. Students exhibited their skills through the talent display. After much anticipation the results of the competitions were announced. The winners were duly appreciated and honored with prizes. The overall team championship for UG and PG tournaments and athletics was secured by the Department of Commerce and the Department of Social Work, respectively. The students of English department bagged the first place in the March Past. Dr.Vasanthi, Head and Associate Professor of Commerce CA, proposed the vote of thanks. The event came to an end with the National Anthem.

NCC

Two NCC cadets participated in TSC IUC at Kumbakonam from 23rd May 2022 to 1st June 2022 in which Cadet Lidiya Mary John won Gold Medal and Cadet Deepa.T won Silver Medal in JDFS.

Cadet Deepa.T participated in TSC IUC TRG 1 held at Karaikudi from 5th June to 14th June and was awarded merit certificate for her performance in JDFS.

NCC of Holy Cross College (Autonomous) Trichy conducted a cycle rally on 3rd June 2022 at 7 a.m. at to spread awareness about environmental pollution. 25 NCC cadets participated in the rally to bring awareness among the students and the people that cycles can bring in a pollution-free environment and can create a healthy atmosphere. The cadets started from Holy Cross College then went through Maris theatre and then came through Chennai Silks and reached the college. The main idea of this rally was

to make people realize that cycling helps us prevent pollution and also helps us to lead a happy and healthy life throughout.

Yoga day was celebrated on 21st June 2022. Dr. Sugumaran, Naturopathy doctor, Trichy was the chief guest. He spoke on the importance of food and yoga through which healing can be done naturally and also taught the students a few positions in yoga which will be helpful in everyday life.

SUO Bellarmin was detailed for the CATC CUM TSC IGC/RDC selection camp held at Chennai Institute of Technology, Kandrathur from 4th to 11th August 2022. Cadet Jokika.V was detailed to attend CATC CUM Personality Development and SSB Capsule at Anna University Bit Campus, Trichy from 17th to 24th August 2022. SUO. Cadet Deepa. P attended EBSB-1 camp at Idayapatti, Madurai from 24th August to 4th September 2022 in which she represented Tamilnadu in folk dance and was the winner.

On 8th September 2022, 53 cadets enrolled officially through the online portal under the NCC unit of 4 (TN)Bn Girls, Trichy. 26th November is celebrated as Constitution Day every year. This year 50 NCC cadets took the oath in order to spread the importance of constitution day and to spread the thoughts and ideas of Dr. Ambedkar.

On 12th October 2022 Cadet Bellarmin, Cadet Deepa.P, Cadet. Deepa.T and Cadet Gayathri.V participated in the Peacekeeper Competition conducted by Annai College of Arts and Science, Kumbakonam and won a cash Prize of Rs.3000.

On 29th October 2022 10 cadets participated in the bike rally held at St. James Matriculation School, Trichy.

The rally was conducted to create awareness about the Agnipath recruitment scheme to the youth and greet Veer Naris and war Veterans and also to create awareness about the Indian Army, and road safety, and to inculcate a feeling of National Integration among NCC cadets.

In celebration of the 75th Independence Day, 10 cadets participated in the police parade at the police academy, TVS tollgate on 15th August 2022.

Cadet Jokika and Cadet Harshini participated in the All India Trekking Expedition, Niligiri 2022 conducted by NCC Gp HQ, Coimbatore at AVA Hill, MRC Wellington from 26th October to 3rd November 2022.

Cadet Deepa. T and SUO. Bellarmin. T attended the EBSB-II Camp at Jeppiaar Institute of Technology, Kunam from 5th to 16th November 2022.

On 25th December 2022, 25 NCC cadets took a pledge for Voters Day to insist on the importance of voting and to encourage, facilitate and maximize the enrolment of new voters.

On 26th January 2023 Republic Day was celebrated in our college. The guest of Honour was Major Dr. Sivakumar, Physical Director & NCC Officer, UDC College, Trichy. He spoke on the importance of less usage of anything that we use. Over Dosage of anything will spoil whatever we do. So, he insisted on the young generation to use the opportunities given at the right time to reach their destination.

Fine arts

Scintilla'22 an exclusive day only for the fresher's of Holy Cross College (Autonomous), Tiruchirappalli was held on 3rd September 2022 in our Lady's Hall. The Chief Guests of the day were Mr. R. Jayachandran, Comedian, Actor, Anchor and Script writer and Mrs. Jeevitha Sureshkumar, Film maker and Writer.

The programme started with prayer followed by Tamil Thai Vaazhthu by the college choir team. The welcome address was given by Ms. Y. Sheril Susan, III B.Com, Student Fine Arts President. After this, the newly elected Student Fine Arts Secretaries took an oath promising to do their duties well. Dr. K. Dhanalakshmi, Assistant Professor, PG & Research Department of Mathematics co-ordinated this Investiture Ceremony.

Mr.R.Jayachandran addressed the audience on the topic: "The importance of Cultural programme". He motivated the students to use the media in the right way. Mrs. Jeevitha Sureshkumar, alumna of this college motivated the students with her enlightening words. The fresher's day was filled with excitement, joy, music, enthusiasm, laughter and happiness. There were about 25 teams that participated. The theme for this Fresher's day was "Tribal Cultures around the World". All of them were impressive in their own way. There was a tough competition among the freshers' of various departments as they all were amazing!

The Department of Economics bagged the coveted first prize Scintilla Golden Award. The Department of English walked away proudly with the second prize Scintilla Silver Award. The Department of Visual Communication edged off with the third prize scintilla Bronze Award. Finally, the vote of thanks was given by Fine Arts Student Vice- President Ms. Ameera Aman of III B.A. English. The programme came to an end with the college anthem.

The Secretary, Rev. Sr. Dr. Anne Xavier and the Principal, Rev. Sr. Dr. A. Christina Bridget presided over the function. Dr. I. Antonitte Vinoline the fine arts co-ordinator along with the team coordinated the Fresher's Day Scintilla'22.

Intercollegiate Competition

The Fine Arts Club of Holy Cross College performed in the intercollegiate competition conducted by Srimathi Indira Gandhi College, Trichy on 14th September, 2022 and won several prizes in 8 competitions.

The students of Holy Cross College gave a tough competition at Srimathi Indira Gandhi College and excelled with a Holy Crossian spirit.

List of Prize Winners

1. Folk Dance – I Place

Mahalakshmi A – II B.A. Economics

Moba A D – II B.Sc. Biotechnology

Asisiah A – II B.COM 'A'

Deepthi Priyanka R – II B.COM 'A'

Niviya S – III B.A English ‘C’
Varshini – III B.A English ‘C’
Lakshmi Prabavathi R – II B.Sc. Mathematics ‘A’
Revathi – III B.A English ‘C’

2. Instrumental Music – I & III place

Adeline Juliet P – II B.A English ‘A’
Issac Jeffry R – II M.Sc. Media & Communication

3. Fusion Dance – II place

Priyanka.K – III B.Sc. Physics ‘A’
Harini.NMS – II M.COM
Kaviya – II B.COM ‘A’
Deepa – II B.Sc. Computer Science
Saranya – II B.Sc. Visual Communication
Janice Hemila – II B.A English ‘A’
Amritha – III B.C.A ‘A’

4. English Speech – III place

Felcita.FS – I B.A English ‘A’

5. Kavithai – IV place

Elizabeth.M – I M.A Tamil

6. Tamil speech – IV place

N. Bakyalakshmi – II M.Sc. Media & Communication

7. Monoacting – IV & V place

Felcita FS – I B.A English ‘A’
Sri Samrutha – II B.C.A ‘A’

8. Singing – V place

Yalini Therasa – I B.Sc. Zoology

IG Fest: The Fine Arts Club of Holy Cross College performed in the intercollegiate competition conducted by Srimathi Indira Gandhi College, Trichy on 14th September, 2022 and won 1st prize in Folk Dance, 1st and 3rd prize in Instrumental Music, 2nd prize in Fusion Dance, 3rd prize in English Speech, 4th prize in Kavithai, 4th prize in Tamil speech, 4th and 5th prize in Monoacting and 5th prize in Singing. The students of Holy Cross College gave a tough competition at Srimathi Indira Gandhi College and excelled with a Holy Crossian spirit.

Rock ‘N’ Roll: Our cultural team participated in a state-level dance fiesta for college students, Rock ‘N’ Roll, which was organized by Loyola College of Arts and Science, Mettala, Namakkal, on 21st October, 2022. Our college dance team, which consists of 15 students, won the 3rd prize with a cash award of Rs.2500. These competitions gave them very good exposure and enkindled their minds with an energetic spirit. The organizers highly appreciated our students' outstanding performance.

Kaviri Geethangal: Our college choir team consisting of 15 students performed in the Kaviri Geethangal 2022, conducted by Kaviri Communications and Madha TV East Zone on 10th December, 2022. Holy Cross College students competed and excelled with a Holy Crossian spirit.

Talentia

Talentia is an annual event that is conducted every year by the Fine Arts Club of Holy Cross College (Autonomous), Trichy to showcase the talents of the students who are creative in the fine arts, like dancing, singing, mono acting, short filming, meme creation, dubbing, and so on.

Various competitions for indoor events were held at different times in different venues from 12th to 20th December 2022. Talentia'22 outdoor events began on 21st December 2022.

The inauguration of outdoor events for Talentia'22 was held at the main stage of Holy Cross College with the collaborative efforts of the management, staff, and students. The programme commenced with a meaningful prayer service, which continued with Tamil Thai Vazhthu followed by a fine arts anthem. Dr. I. AntonitteVinoline, Fine Arts Coordinator and Assistant Professor, Department of Mathematics, delivered the welcome address.

The event was graced by the presence of Rev. Sr. Dr. Anne Xavier, Secretary; Rev. Sr. Dr. A. Christina Bridget, Principal; Vice Principals; and Fine Arts Coordinator.

The chief guest was Vijay TV's fame Raghu Master, an assistant choreographer in the Indian film industry. The programme was inaugurated by the chief guest, who addressed the gathering with his speech. He commended the entire college team for their efforts and emphasis on fine arts. His main point was that “only your accomplishments and awards would speak about you during your existence or even after you died”. He also graced the occasion with a dance performance with the college western team. The inaugural ceremony wound up with the vote of thanks proposed by Dr. S. ArockiaPunitha, Assistant Professor, Department of Business Administration.

This was followed by 18 classical solo performances, including Bharathanatyam, Kathalali, Kuchipudi, and MokiniAttam, followed by western dance, and continued with a fashion parade. We also had judges who are experts in the fields of classical, western, and fashion design judge the competitions conducted during the day.

The second day of Talentia'22, commenced on 22nd December 2022. The events held on the day were mime, stand-up comedy, and folk dance. Eminent experts from the fine arts judged the events. A total of forty one indoor and six outdoor events were conducted in Talentia'22. These events provided a platform for the students to showcase their talents.

The valediction ceremony started with a prayer and then Dr. A. Auxilia, Assistant Professor, Department of Botany, welcomed the gathering.

The valediction ceremony was enlivened by the presence of the Principal Dr. Sr. Christina Bridget, Vice Principals, and Fine Arts Coordinator Dr. I. AntonitteVinoline. Mr. PrasanthPandiraj, Bruselee, Vilangu web series, film director, was honored by the Principal Rev. Sr. Dr. Christina Bridget with a memento. In his valedictory note, the Chief Guest stressed on "leading a peaceful life without hurting anyone."

An interactive session between the chief guest and the students was held, which included clarifying questions and thoughts on various aspects of film and cine production. Finally, the competition's prize winners were announced. The chief guest presented trophies and certificates to winners of the competition events and applauded them for excellence in the performing and visual arts.

AWARDS:

- **"Shakespeare Theater Cup"** was won by the Department of Rehabilitation Science.
- **The "Geethanjali Music Cup"** was won by the Department of Zoology.
- **"Naatiyanjali Dance Cup"** was won by the Department of Physics.
- **The "Fine Arts Cup"** was won by the Department of Chemistry.

The Department of Rehabilitation Science won the overall shield, Department of Commerce secured the second place followed by the third place won by the Department of Chemistry. Finally, the programme concluded with the vote of thanks given by Dr. M. Mahalakshmi, Assistant Professor, Department of Commerce. Overall, the event was well organized and made successful by the fine arts coordinator and the fine arts committee members of Talentia'22.

Mime & Skit Competitions

Our cultural team participated in mime and skit competitions organized by the Department of Performing Arts, Bharathidasan University, Trichy, on 21st December 2022. Our college theatre events team of 12 students competed in both competitions and won fourth place in the skit competition and fifth place in the mime competition.

Ayalaha Tamil Thiruvizha

Our cultural folk team consisting of 16 students have participated in the **Ulagengum Tamil Ayalaha Tamilar Thinam** organised by the **Commissionerate of Rehabilitation and Welfare of Non Resident Tamils** from 9th to 11th January 2023, at **KalaivanarArangam, Triplicane, Chennai**. Our students gave a fabulous performance in this event. The organisers were fascinated by the students' performance and everyone enjoyed and highly appreciated the students.

Folk Dance Competition

Our college cultural folk team consisting of eight students participated in the folk dance competition organised by **St. Theresa Church, Crawford**, which was held on 22nd January, 2023.

Our students won the overall **III prize** with a cash award of **Rs. 5000** along with certificates and trophies. The students were lauded by the audience for their skilled performance.

List of Prize Winners

1. D. Yalini – II M.Sc Psychology
2. S. Nivya – III B.A. English ‘C’
3. Devadharshini – III B.Com BPO
4. A.D. Moba – II B.Sc Biotechnology
5. A. Maria Roshini – II BBA
6. G. Varshini – III B.A. English ‘C’
7. R. DeepthiPriyanka – II B.Com ‘A’
8. S. Revathi - III B.A. English ‘C’

Knit Fest Competition

Our college folk and western teams participated in the **KNIC FEST’23**, an intercollegiate dance competition organised by the **Kongunadu College of Education, Tholarpatti, Thottiyam**, on 3rd February 2023. Our students actively participated in the competitions. It was a wonderful opportunity for the students. Among 36 colleges, our students got the best exposure and experience.

Zen Fiesta’ 23

The Fine arts club of Holy Cross College (Autonomous), Tiruchirappalli, organized an intercollegiate cultural fest - Zen Fiesta’23 at the college premises on 24th February, 2023. The inauguration commenced with a meaningful prayer service followed by Tamil Thai Vazhuthu by the students of college choir team. Fine arts president Ms. Y. Sheril Susan, Department of Commerce welcomed the gathering. Fine arts team performed classical dance, followed by fine arts anthem to welcome all the dignitaries and the participants. The event was graced by the presence of Rev. Sr. Dr. Anne Xavier, Secretary, Rev. Sr. Dr. Christina Bridget, Principal, Vice Principals Rev. Dr. Sr. Isabella Rajakumari, Dr. J. Morris Princey, Dr. V. Josephine Lourdes De Rose and fine arts coordinator Dr. I. AntonitteVinoline. The cultural fest was inaugurated by our Principal Rev. Sr. Dr. Christina Bridget. She appreciated the participants of the various colleges for their strenuous efforts in showcasing their talents. She stressed that participation is more important than winning. The inaugural ceremony wound up with the vote of thanks proposed by the fine arts secretary Ms. MahimaJovitha, Department of History.

An astounding number of 45 events comprising of both indoor and outdoor events were conducted to fuel their creative passion. To mention a few, artificial Flower Making, Chisel the Climax, Mr. & Ms. Zen Fiesta, Dancing, Singing, Mono acting, Short film, Meme creation, Dubbing, veg carving, standup comedy, freeze the moment and so on.

Following the formal inaugural, various events on Dance, Music, Theatre, Film, Fine arts, Fashion and Lifestyle were held at different venues. There were more than 750 registered participants from twenty colleges across the state that participated in this cultural fest.

The Valediction started with a prayer which was followed by Ms. AmeeraAman, Fine Arts Secretary, Department of English who welcomed the gathering. The Chief Guest Mr. Syed Subahan, Youtube Celebrity, playback singer was honored with a memento presented by the Principal. He addressed the gathering with interactive thoughts about his career. He cheered the students by singing some of his internet sensational songs. Finally, results of prize winners of the competitions were announced which are listed below. The Chief Guest presented the trophies and certificates to the winners of various competitions and applauded them for excellence in performing visual arts.

The Geethanjali Award was won by Bishop Heber College, Trichy with 38 points, the Naatyanjali Award was won by G.T.N. Arts College, Dindugal with 20 points, the Shakespearean Theatre Award was won by SrimadAndavar Arts and Science College, Trichy with 40 points, the Film Award was won by St. Joseph College, Trichy with 36 points, the Fine arts Award was won by MIET Arts College, Trichy with 65 points, the Fashion And Lifestyle Award was won by National College, Trichy with 47 points.

The overall winner of Zen Fiesta'23 was National College, Trichy with a cash award of Rs. 10,000. The overall first runner up of Zen Fiesta'23 was St. Joseph College, Trichy with a cash award of Rs. 7,500. The overall second runner up of Zen Fiesta'23 was MIET Arts College, Trichy with a cash award of Rs. 5,000.

Finally the programme concluded with the vote of thanks given by Ms. JerlinGladis, Fine Arts Secretary, Department of Chemistry. The response received from various colleges and the feedback of the participants was positive which is a great boost to the institution.

Overall the event was well organized and made successful by the Fine arts coordinator Dr. I. AntonitteVinoline along with the Fine arts core committee members of Zen Fiesta'23.

DSC CORPS DAY

Our college cultural team that consists of 32 students participated in the 76th DSC Corps day organised by the DSC DETT OFT on 25th February, 2023 at Ordnance Factory, Trichy. Our students gave a fabulous cultural performance in this event. The organisers and the audience were fascinated by the student's performance, everyone enjoyed the program and highly appreciated our students.

Extension Activities

RESCAPES

II UG VILLAGE VISIT ODD SEMESTER -2022-2023

The students of II year UG Biochemistry went to Gopurapatty village and conducted the following programmes in the village. (27-07-2022)

Team: 1 -Sanitation, monkeypox, manmade waste, over population

Team: 2- organic manure (meen amilam, palakadi karaisal), kitchen garden.

Team: 3- malnutrition, disadvantages of packet milk, disadvantages of iodine salt.

Team: 4- educational scholarship

The students of II year UG Botany went toGopurapatty village and conducted the following programmes in the village. (27-07-2022)

Team: 1- disadvantages of packet milk, disadvantages of iodine salt and malnutrition

Team: 2- scholarship scheme of central and state government for school and college and its application

Team: 3- ozone layer depletion

The student of II UG Biotechnology went to Sennakarai village and conduct the following programmes in the village (25-08-2022)

Team 1: Health (mother feed important, malnutrition, schizophrenia)

Team 2: Education (leadership, self-confidence, and self-motivation)

Team3: Environment (rainwater harvesting, wastewater management, groundwater management)

Team 4: Sanitation (open defecation, spitting in common place, air borne diseases)

Team 5: Organic manure, any five disadvantages of chemical pesticides

The students of II year UG Business Administration (A) went to Alagiyamanavalam village (East) and conducted the following programmes in the village. (25-07-2022)

Team: 1- health (first aid, 108 (ambulance), 104 (hospital on wheels)

Team: 2- education (1098 child line, 1077 natural disaster, good touch & bad touch

Team: 3- environment (rain water harvesting, importance of drinking water, solar energy and benefits)

Team: 4- sanitation (disadvantage of open defecation, subsidy for Toilet construction (government scheme), importance of Hand washing)

Team: 5- organic manure (meenin amilam, fruit guard, organic food at home

The students of II year UG Business Administration (B) went to Alagiyamanavalam village (west) and conducted the following programs in the village. (26-07-2022)

Team: 1- Health (TB, oral hygiene, aysshman bharath youjana)

Team: 2- Education (scheme for vocational education, skill training programs, open well disadvantage)

Team: 3- Environment (climate change, soil erosion, radiation)

Team: 4- Sanitation (swatch bharath, waste management, adulteration)

Team: 5- Organic (disadvantage of hybrid, kichen, garden, benefits of a2 milk, happy day)

The students of II year UG B.Voc Software development went to kovathakudi village and conducted the following programmes in the village.(01-08-2022)

Team: 1- Health (Importance of breast feeding, Leprosy, Haemophilia)

Team: 2- Education (MS Word, PPT, Paint)

Team: 3- Environment (Land pollution, Soil Condemnation, Space pollution, Nuclear Waste)

Team: 4- Sanitation (Whooping Cough, Respiratory Infection, Worm Infestations)

Team: 5- Organic (Vermicompost, Crop Rotation, Bio-fertilizer)

The students of II year UG Chemistry (A) went to Ayyampalayam village (East) and conducted the following programmes in the village. (03-08-2022)

Team: 1- Health (digestive disease, intestinal problem, lung cancer)

Team: 2- Education (slow learning, concentration disorder)

Team: 3- Environment (acid rain, delayed rain, soil erosion)

Team: 4- Sanitation – (related diseases-polio, intestinalworm infections, dysentery)

Team: 5- Organic (skin cancer, oral cancer, throat cancer)

The students of II year UG Chemistry (B) went to Ayyampalayam & Thathamangalam village and conducted the following programmes in the village. (04-08-2022)

Team: 1- Health [Psoriasis, Cancer, Asbestosis]

Team: 2- Education [Chemical pesticides, skin diseases, respiratory diseases]

Team:3-Environment [Disposal of chemical wastes, subsidy for solar plant]

Team:4-Sanitation[Acne, Cold, Rosacea]

Team: 5- Organic [Organic pesticides]

The students of II year UG Commerce (A) went to Devimangalam village and conducted the following programmes in the village (05-08-2022)

Team 1 – Health Policy – Senior Citizen Health Insurance Plan, Medical Policy, Ayusham Bharat Yojana, Rashtriya Swasthya Bima Yojana. (05-08-2022)

Team 2 – Education policy – Home Search Education, Post Office Scheme.

Team 3 – Environment – Global Warming, Climate Change, Wind Energy.

Team 4 – Sanitation – Need for toilet, Proper Disposal of Diaper and Napkin, Precaution to Avoid Malaria.

Team 5- Five Types of Organic Manure and its Uses – Payiru Karaisal, Elumuchai Muttai Karaisal, Arapu Moor Karaisal, Theymoor Karaisal, Mooligai Thayir Karaisal.

The students of II year UG Commerce (B) went to Thaluthalapatti village and conducted the following programmes in the village. (08-08-2022)

Team: 1- Health (Bio fuels, land pollution, climatic change)

Team: 2- Education (Current president, current ministers, list of prime minister)

Team: 3- Environment (Fossil fuels, solar energy, E - bike)

Team: 4- Sanitation (immunization schedule for pregnant women, immunization schedule for children, monkey pox)

Team: 5- Organic (Pesticide, uses of pesticide)

The students of II year UG Commerce (C) went to Thaluthalapatti village and conducted the following programmes in the village.

Team: 1- Health (Organ donation, Dental care Intestine cancer)

Team: 2-Education (TAX, VAT, GST, CESS)

Team: 3- Environment (Ozone protection, Radiation, ocean pollution)

Team: 4- Sanitation (Toilet construction schemes, Need of toilet at homes, Communicable diseases)

Team: 5- Organic (Chemical pesticides, Chemical manure, cosmetic disadvantages)

The students of II year UG Commerce (D) went to Kanniyakudi village and conducted the following programmes in the village. (11-08-2022)

Team: 1- Health (Vision Problem, Loss of Hearing, Asthma)

Team: 2- Education (International Youth Day, Youth Employment Scheme)

Team: 3- Environment (Soil pollution, Julifera Disadvantages, Methane Disadvantages)

Team: 4- Cancer types, AIDS / HIV, Tuberculosis

Team: 5- Five Organic Pesticides

The students of II year UG Commerce (CA) went to No-94 Kariyamanickam village and conducted the following programmes in the village. (12-08-2022)

Team: 1- Health (Monkey box, swine flu, Nipha virus)

Team: 2-Education (International Youth day, youth and schemes for differently abled)

Team: 3- Environment (Climate change, Global warming, ocean pollution)

Team: 4- Sanitation (Hygiene)

Team: 5- Organic (Chemical pesticides, Chemical manure, cosmetic disadvantages)

Team: 6- Health (Monkey box, swine flu, Nipha virus)

Team: 7 – Education (International Youth day, youth and schemes for differently abled)

Team: 8-- Environment (Climate change, Global warming, ocean pollution)

Team: 9-Sanitation (Hygiene)

Team: 10-- Organic (Chemical pesticides, Chemical manure, cosmetic disadvantages)

The students of II year UG BCOM BPO went to Kariyamanickam village and conducted the following programmes in the village. (16-08-2022)

Team: 1- Digestive Diseases, Intestinal Problems, Worm infection

Team: 2- Respiratory Diseases, Different Types of Cancer, Different types of Skin Diseases

Team: 3- Causes of Psoriasis, Monkey Pox

The students of II year UG B.Voc (BFSI) went to 94, Kariyamanickam village and conducted the following programmes in the village. (16.08.20022)

Team: 1- Health (STD-sexual transmitted disease, MUMPs, Influenza)

Team: 2- Education (Government Free Training Program)

Team: 3- Environment (Polar shift, River and ocean pollution, How to improve soil fertility)

The students of II year UG Computer Applications (A) went to Palaiyur village and conducted the following programmes in the village. (28-07-2022)

Team: 1- Health (Monkey Pox, Swine Flu, Nipha Virus)

Team: 2- Education (MS Word, PPT, Paint)

Team: 3- Environment (Ozone Layer, River Pollution, Water Crisis)

Team: 4- Sanitation (open defecation, Sclerosis, Water Borne Disease)

Team: 5 Organic (Pesticide, Fertilizer, HealthBenefits)

The students of II year UG Computer Applications (B) went to Paachur village and conducted the following programmes in the village. (29-07-2022)

Team: 1- Health (Muscular Dystrophy, Epilepsy, Stress)

Team: 2- Education (MS Word, PPT, Paint)

Team: 3- Environment (Land Pollution, Ocean Pollution, Disadvantages of waste water mixing in river)

Team: 4- Drought (Sanitation, Water contamination, Drought)

Team: 5- Organic Farming (Organic farming, Food waste management, Kitchen gardening & Terrace gardening)

The students of II year UG Computer Science went to Salakadu village (south) and conducted the following activities in the village. (02-08-2022)

Team: 1- Health (Typhoid, Diarrhoea, Parkisons Disease)

Team: 2- Education (Ms Word, Ms Powerpoint, Paint)

Team: 3- Environment (Volcanic and Air Pollution, Global Crisis And Forest Fire, Endangered Species)

Team: 4- Sanitation (Menstrual Hygiene, Digestive Disorder, Waste Management)

Team: 5- Organic (Geevamirtham, Pathu Elaikaraisal, Meen Amino Karaisal)

The students of II year UG Economics went to Thirupanjali, Valmalpalayam village and conducted the following programs in the village. (22-08-2022)

Team: 1- Health (Hepatitis B, Influenza, Tetanus)

Team: 2- Education (New Education Policy, List of Scholarship In Higher Education)

Team: 3- Environment (Climate Change, Deforestation, List of Eco Friendly Trees)

Team: 4- Sanitation (Tuberculosis, Cancer, Sexually Transmitted Disease)

Team: 5- Organic (Biogas, Solar Stove, Solar Energy)

The students of II year UG English –A section went to Thiruvasi village and conducted the following programmes in the village. (26-08-2022)

Team: 1- Environment (Swatch Bharath)

Team: 2-Health (Nutrition)

The students of II year UG English (B) went to North and South Sallapatty village and conducted the following programs in the village. (29/08/2022)

Team 1- Health (cancer, kidney problem & liver problem).

Team 2- Insurance (Educational loan & types of insurance).

Team 3- Environment (solar energy, wind energy & air pollution).

Team 4- Sanitation (open defecation, child immunization, malnutrition & ways to take care of pregnant women).

Team 5- Organic ways of farming and dis-advantages of inorganic chemicals.

The Students of II Year UG BA English (C) Went To Veerani Village (East) and Conducted the following programs in the Village. (30-08-2022)

Team: 1- health (malnutrition, disadvantages of packet milk disadvantages of iodine salt)

Team: 2- education (volcano, air pollution, forest fire, endanger specie)

Team: 3- environment (earthquake, landslide, how to improve soil fertility)

Team: 4- sanitation (open defecation, child immunization-mal nutritions, pregnant women)

Team: 5- organic manure

The students of II year UG Fashion and Costume designing went to Valaiyur village and conducted the following programmes in the village.

Team: 1- Health (STD, Mumps,Influenca)

Team: 2- Disadvantages of cosmetics

Team: 3- Land pollution,sanitation,soil erosion

The students of II year UG History went to Valmanpalayan village and conducted the following programmes in the village. (24-08-2022)

Team: 1- Health (Swine Flu, Covid, Bird Flu, Niphavirus)

Team: 2- Education (Cheras, Cholas And Pandyas)

Team: 3- Environment (Light Pollution, Radiation, Disadvantages Of Mobile Phones)

Team: 4- Sanitation (Anemia, Lung Cancer, Disadvantages Of Dipper)

Team: 5- Organic (Any 5 Organic Manure Advantages)

The students of II year UG Mathematics-B went to Thiruppanjali village and conducted the following programmes in the village. (23-08-2022)

Team: 1- Child Immunization Schedule And Pregnant Women Immunization Schedule

Team: 2- Soil Erosion, Soil Pollution And Earthquake

Team: 3-Sanitation, Alcohol, Tobacco Deaddiction Center

Team: 4- Disadvantages of Chemical Fertilizers

The students of II year UG Mathematics –C went to Thirupanjalee village and

Conducted the following programmes in the village. (17-08-2022)

Team: 1- Hubble's Telescope (Introduction, Description, Objectives)

Team: 2- James Web Telescope (Introduction, Description, Objectives)

Team: 3- ISRO (Introduction, Achievements, Job and placement)

The students of II year UG Physics (A) went to Ayikudi village and conducted the following programmes in the village. (26-08-2022)

Team: 1- Sanitation (Diarrhoea, Parkinson's Diseases, Typhoid)

Team: 2- Education (Government Scholarship for Education – Central And State)

Team: 3- Environment (Soil Fertility, River and Ocean Pollution)

Team: 4- Health (Cancer, Tuberculosis, Sexual Transmitted Diseases)

Team: 5- Organic (Disadvantages of Pesticides)

The students of II year UG Physics (B) went to Ayakudi village and conducted the following programmes in the village. (02-09-2022)

Team: 1- Health (HIV, AIDS, STD)

Team: 2- Education (Central, State Educational Policy And Schemes)

Team: 3- Environment (Environment, Bio Fuel, Disadvantages Of Solar Energy)

Team: 4- Sanitation (Sanitation, River And Ocean Pollution, How To Improve Soil Fertility)

Team: 5- Organic (Organic manure, Five Disadvantages of chemical pesticides)

The students of II year UG Rehabilitation went to Kuruvampatti village and conducted the following programs in the village. (03-09-2022)

Team: 1- Disabilities (ADHD, Multiples Sclerosis, Sickle Cell Disease)

Team: 2- Disabilities (Mental Illness, Acid Attack, Speech & Language, Disability, Hearing Impairment, Specific Learning Disabilities)

Team: 3- Disabilities (Hemophilia, Dwarfism, Intellectual Disability, Muscular Dystrophy)

Team: 4- Disabilities (Blindness, Thalassaemia, Low Vision, Parkinson's Disease).

The students of II year UG BA Tamil went to Kuruvampatti village and conducted the following programs in the village. (03-09-2022)

Team: 1- Sea Pollution, River Pollution, Good Touch And Bad Touch, Childline Number

Team: 2- Natural Fertilizers, Green Leaf Compost, Vegetable Compost, Cow Compost, Vermicompost, Coir Compost

Team: 3- Health-(STD, Mumps, Influenza)

The students of II year UG Zoology went to Kuruvampatty village and conducted the following programs in the village. (03-09-2022)

Team: 1- Health (Covid19, Nipah Viruse, Bird Flu, Swine Flu)

Team: 2- Respiratory System (Chemical Pesticides, Skin Diseases)

Team: 3- Sanitation (Measles, Rota Viruses, Rubella Viruses)

Team: 4- Disadvantages of Chemical Fertilizers (Urea, Ammonium Sulphate, Calcium Cyanide, Ammonium Phosphate)

Team: 5- Soil Fertility (To Improve The Ozone And Rain Water)

III UG VILLAGE VISIT 2022-2023

The students of III UG BBA A-Section went to Azhagiyanavalam-East and conducted the following programs during their village visit. (06-09-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated "Happy Day" which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Child immunization schedule & "Happy Day"

Team: 2- Pregnant women immunization schedule & "Happy Day"

Team: 3- Health Insurance Schemes & "Happy Day"

Team:4- Emergency helpline numbers & “Happy Day”

Team:5- Agricultural Insurance schemes & “Happy Day”

The students of III BBA-B went to Azhagiyamavalam west and conducted the following programs during their village visit. (07-09-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team:1- Pregnant women immunization schedule & “Happy Day”

Team:2- Emergency helpline numbers & “Happy Day”

Team:3- Health Insurance Schemes & “Happy Day”

Team:4- Emergency helpline numbers & “Happy Day”

Team:5- Child immunization schedule & “Happy Day”

The students of III Botany went to Thiruvaragapatty west and conducted the following programs during their village visit. (08-09-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Thasakaviyam

Team: 2- Mootai Alumitichai Karaisal

Team: 3- Mooligai Thayir Karaisal

Team: 4- Thaluyir Karaisal

Team: 5- Ariya Bacterial Karaisal

Happy Day

The students of III UG Bio Chemistry went to Thiruvarangapatty village and conducted the following programs during their village visit. (09-09-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1-Nothitha Aamaniku Karaisal, Team: 2- Manpanai Sedithailam

Team: 3-Koimpu Sana Karaisal, Team: 4- Payiru Karaisal

Team: 5-Veppankottai Poondu Karaisal, Team: 6- Jeevamirtham

Happy Day

The students of III UG Bio Technology went to Sennakari village and conducted the following programs during their village visit.(01-11-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Paladadi Karaisal

Team: 2- Inji Poondu Milagai Karaisal

Team: 3- Theymoor Karaisal

Team: 4- Arapu Moor Karaisal

Team: 5- Meen Amino Amilam

Happy Day

The students of III UG BCA-A section went to Palaiyur village and conducted the following programs during their village visit. (05-11-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Panchakaviya

Team: 2- Theymoor Karaisal

Team: 3- Amirtha Karaisal

Team: 4- Arapu Moor Karaisal

Team: 5- Meen Amino Amilam

Happy Day

The students of III UG BCA-B Section went to Paachur village and conducted the following programs during their village visit.(07-09-2023)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Health Insurance Schemes

Team: 2- Agriculture Schemes

Team: 3- Emergency Helpline

Team: 4- Child Insurance Schemes

Team: 5- Pregnant women immunization schedule

Happy Day

The students of III UG Computer Science went to Salakadu (South) village and conducted the following programs during their village visit. (27-09-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Maimpaduthapatta Amirtha Karaisal

Team: 2- Theingkal Pai Kadal Punuku Karaisal

Team: 3- Thulasi Elai Karaisal

Team: 4- Pappali Elai Karaisal

Team: 5- Manjal Karaisal and Happy Day

The students of III UG Software Development went to Ramagipatty village and conducted the following programs during their village visit. (26-09-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Cleanliness, Good and Healthy habits, Water Pollution and village development

Happy Day

The students of III UG Chemistry A section went to C-Ayyampalayam village and conducted the following programs during their village visit. (28-09-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Women education, Importance of tree plantation, Disadvantages of plastic bags

Team: 2- Importance of healthy food, Diseases spread during rainy season, How to handle crackers during festival time

Team: 3- Reason for polio, Reason for stomach infection, Advantages of organic agriculture

Team: 4- Malnutrition, Addiction and its disadvantages

Team: 5- Importance of sanitation, Self-employment, Women empowerment and Happy Day

The students of III UG Chemistry-B Section went to C.Ayyamapalaym village and conducted the following programs during their village visit. (29-09-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Importance of sanitation, Self-employment & Women empowerment

Team: 2- Child welfare schemes, Good touch and bad touch & How to overcome suicidal thought

Team: 3- Social media merits and demerits, Water borne disease & Diabetics

Team: 4- Importance of education, Women protection act & Environmental remediation

Team: 5- Advantages of natural fertilizer Diseases prevention and symptoms (Rainy Season) & How to reuse plastics and Happy Day

The students of III UG Commerce-A Section went to Devimangalam village and conducted the following programs during their village visit. (06-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Mootai Chinnavengayam Karaisal

Team: 2- Andhimantharai Karaisal

Team: 3- Veppan kottai sunnapu karaisal

Team: 4- Vempu pungan karaisal

Team: 5- Neem Asthira

Happy Day

The students of III UG Commerce-B section went to Thaluthalapatty village and conducted the following programs during their village visit. (08-11-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Organ donation, Schemes for rural development & Awareness of child marriage and infanticide

Team: 2- PAN card, Voter Id Importance, Avoiding use of Plastic & Advantages and disadvantages of technology

Team: 3- Government schemes for girl child & Scholarship for child education

Team: 4- Importance of saving and investment, Personal care & Entrepreneurship

Team: 5- Health issues caused by alcohol drinking, Girl Child Education & Menstrual cycle and hygiene and Happy Day

The students of III UG B.Com-C section went to Thaluthalapatty village and conducted the following programs during their village visit. (10-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Thiramee Nothitha Thavara Saaru

Team: 2- E.M.Ennum Thira Nunuyiree Karaisal

Team: 3- Waste Decomposer Karasal

Team: 4- Veppankottai Karaisal

Team: 5- Silk worm waste decompose, Children’s Day and Happy Day

The students of III UG B.Com. D section went to Kanniyakudi village and conducted the following programs during their village visit. (11-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Moongil E.M

Team: 2- Manpuzhu Uram

Team: 3- Makkiya Uram

Team: 4- Pathu Ilai Kashayam

Team: 5- Karoora Karaisal, International Girl Child Day and Happy Day

The students of III UG Commerce (CA) went to No.94 Kariyamanikam and Ayikdui village and conducted the following programs during their village visit. (12-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1-Thennai Naar Kalivu Compost, Team: 2- Akni Asthiram, Team: 3- Bramsthiram

Team: 4- Palakadi Karaisal, Team: 5- Ingi Poondu Milagai KaraisalPugaielai Karaisal

Team: 6- Pasunthal Uram, Team: 7- Pasunthal Uram, Team: 8-Organic Farming and Happy Day

The students of III UG B.COM (BPO) went to No.94 Kariyamanikam village and conducted the following programs during their village visit. (13-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Venmu paal Karaisal

Team: 2- Iyyakkai Kalaikolli Thairippu

Team: 3- Kallapu Uram and Happy Day

The students of III UG B.VOC (BSFI) went to No.94 Kariyamanikam village and conducted the following programs during their village visit.(14-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Ingi Karaisal

Team: 2- Mooligai Poochi Virethi

Team: 3- Maravalli Tonic

Team: 4- Disadvantages of Cosmetics and Happy Day

The students of III UG Economics went to villageValmanapalayam-Melur and conducted the following programs during their village visit. (17-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Akni Asthiram, Team: 2- Bramasthiram, Team: 3- Palakdai Karaisal, Team: 4- Thengai Naaar Kalivu Compost, Team: 5- Chukku Karaisal and Happy Day

The students of III UG English A Section went to Thiruvasi village and conducted the following programs during their village visit.(26-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Thasakaviyam, Team: 2- Mootai Chinnavengayam Karaisal, Team: 3- Thaluyiragal Karaisal, Team: 4- Thaluyiragal Karaisal, Team: 5- Ariya Bacterial Karaisal and Happy Day

The students of III UG English B section went to Salapatty-North village and conducted the following programs during their village visit.(27-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Nothitha Aamanaiiku Karaisal, Team: 2- Manpanai Sedithailam

Team: 3- Koimpu Sana Karaisal, Team: 4- Payir Karaisaleppankottai Poondu Karaisal and Happy Day

The students of III UG English C section went to Veerani village and conducted the following programs during their village visit.(28-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Jeenamirtham

Team: 2- Mootai Chinnavengayam Karaisal

Team: 3- Andhimandharam

Team: 4- Veppankottai Sunnambu Karaisal

Team: 5- Vambu pungan karaisal and Happy Day

The students of III UG Fashion and Costume Design went to Valaiyur village and conducted the following programs during their village visit.(01-11-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Moongil E.M

Team: 2- Vermi compost

Team: 3- Makkiya Uram

Team: 4- Pathu Ilai Karaisal

Team: 5-Veempu Paal Karaisal and Happy Day

The students of III UG History went to Valmanpalayam-Kelur village and conducted the following programs during their village visit.(18-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Pugaielai Karaisal

Team: 2- Pasunthal Uram

Team: 3- Pasunthal Uram

Team: 4- Serivuuthapatta Amirtha Karaisal

Team: 5-Ingi Poondu Karaisal and Happy Day

The students of III UG Mathematics A section went to Sengudi and Ramagiripatty village and conducted the following programs during their village visit.(19-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Ingi Poondu Karaisal

Team: 2- Puaielai Karasal

Team: 3- Pasunthal Uram

Team: 4- Pasunthal Uram

Team: 5- Amirtha Karisal

The students of III UG Mathematics-B Section went to Thirupanjalee village and conducted the following programs during their village visit.(20-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Koimpu Sana Karaisal

Team: 2- Jeevamirtham

Team: 3- Nothitha Aaamanaiku Karaisal

Team: 4- Manpanai Sedithailam

Team: 5- Payiru Karaisal and Happy Day

The students of III UG Mathematics-C Section went to Thirupanjalee village and conducted the following programs during their village visit. (21-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Thennai Naar Kalivu Compost

Team: 2- Akni Asthiram

Team: 3- Bramasthiram

Team: 4- Palakadi Karaisal

Team: 5-Chukku Karaisal and Happy Day

The students of III UG Physics-A Section went to Ayikudi village and conducted the following programs during their village visit. (29-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Thiramee Nothitha Thavara Saaru, Team: 2- E.M. Ennum Thira Nunuyiree Karaisal, Team: 3- E.M.2 Ennum Thira Nunuyiree Karaisal,, Team: 4- Waste Decomposer Karaisal, Team: 5 - Veppankottai karaisal

The students of III UG Physics-B Section went to Ayikudi village and conducted the following programs during their village visit.(31-10-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Palakadi Karaisal, Team: 2- Chukku karaisal, Team: 3- Ingi Poondu Karaisal

Team: 4- Karpooora Karaisal, Team: 5- Pugaielai Karaisal and Happy Day

The students of III UG Rehabilitation Science went to Government Higher Secondary School, Thirupanjalee village and conducted the following programs during their village visit. (03-11-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people. of Various Disabilities in Government school
Assessment of Various Disabilities in Government school

The students of III UG Tamil went to Kuruvampatty village and conducted the following programs during their village visit.(07-11-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Kallapu Uram,

Team: 2- Moonru Elaikaraisal,

Team: 3- Thiran Nooruiyir Thaiyariku Murai

The students of III UG Zoology went to Kuruvampatty village and conducted the following programs during their village visit.(07-11-2022)

All students undertook their impact analysis at the village through Google Form and then celebrated “Happy Day” which means celebrating the birthday of the village children and elders and then explained the following topics to the village people.

Team: 1- Pasunthal Uram

Team: 2- Pasunthal Uram

Team: 3- Serivuuthapatta Amirtha Karaisal

Team: 4- Meimpaduthapatta Amirtha Karaisal

Team: 5- Thengai Paal Kadalai Punnaku Karaisal and Happy Day

RESCAPES -2022-2023 (Special Programmes)

Book Fair Visit

Rescapes in Collaboration with Government Higher Secondary School, Thirupanjalee.

Date: 22-09-2022

To create interest among school students on the reading habit, our college extension department RESCAPES supported the Government Higher Secondary School, Thirupanjali by providing bus transport facility to visit the Book Fair organized by government of Tamil Nadu.

94 students from 11th standard benefitted. This visit was an eye opener for the school students. Students visited various stalls and gained knowledge about various aspects in education. The school management thanked the college for supporting the government school to promote students knowledge.

Service Extended to Other Village on Need Basis

Holy Cross College (autonomous) Tiruchirappalli-2, RESCAPES (extension department), Department of Audiology and Speech Language Pathology, in collaboration with Harrison's Malayalam Limited, organized Speech and hearing camp for the school students and teachers at Munnar, Idukki district, Kerala on 13.10.2022, by which 47 and 2 Staff were screened.

Service Extended to Other States on a Need Basis

This is the first time the Holy Cross College (Autonomous) Tiruchirappalli-2, Extension Department RESCAPES stretches its wings in serving other state people. The college extension department communicated with the Welfare Officer Chundavurrai Estate, Kanan Devan Hills Plantation Company (P) Limited, and explained the service provided by HCC through various departments. Then two staff from ASLP department and the RESCAPES coordinator reach KDHP Chundavurrai Estate on 13th October 2022 and went for a pilot visit and met the DGM and had a formal discussion about the camp.

The Department of Audiology and Speech Language Pathology in collaboration with RESCAPES conducted speech and hearing camps on the following dates:

On 14th October 2022 camps were conducted at 2 schools namely

1. Government Higher Secondary School, Chundavurrai, Chundavurrai Estate, Kdh Village, Munnar, Idukki District, Kerala

2. Government High School, Yellapatty, Chundavurrai Estate, Kdh Village, Munnar, Idukki District, Kerala

On 15th October 2022 Conducted Camps at 4 Schools Namely

1. Aided Lower Primary School, Kundaly Section Chundavurrai Estate, Kdh Village, Munnar, Idukki District, Kerala

2. Aided Lower Primary School, Yellapatty Section, Chundavurrai Estate, Kdh Village, Munnar, Idukki District, Kerala

3. Aided Lower Primary School, Chundavurrai Section, Chundavurrai Estate, Kdh Village, Munnar, Idukki District, Kerala

4. Aided Lower Primary School, Chittavurrai Section, Chundavurrai Estate, Kdh Village, Munnar, Idukki District, Kerala

On 15th October 2022 Conducted Camps at 2 Hospitals Namely

1. Chundavurrai Hospital, Chundavurrai Estate, Kdh Village, Munnar, Idukki District, Kerala

2.Chittavurrai Hospital, Chundavurrai Estate, Kdh Village, Munnar, Idukki District, Kerala

Totally 438 Estate people were screened.

Follow up will be done with the concurrence of the School and KDHP management through TELE-REHAB. For persons with hearing loss, aid will be provided in collaboration with KDHP and department of ASLP, Holy Cross College (Autonomous) Trichy-2

Nature Club 2022-2023

Exploring nature and meeting people living in the remote area and learning their life style will be very exciting. So through our College Service Oriented Course “NATURE CLUB” we organized mini trekking for the volunteers. “Mini Trekking to Kolli MalaI and Paachamalai” on the following dates;

S.No.	Date	No. of Students	Visit Details
1	09-10-2022	64	Kolli Hills Trekking
2	09-10-2022	78	Pachamalai Trekking
3	15-10-2022	67	Kolli Hills Trekking
4	30-10-2022	46	Pachamalai Trekking
5	06-11-2022	101	Pachamalai Trekking
6	18-12-2022	54	Pachamalai Trekking
7	08-01-2023	56	Pachamalai Trekking

II UG VILLAGE VISIT EVEN SEMESTER –2022-2023

The students of II year UG Biochemistry went to Gopurapatty village and conducted the following programmes in the village. (17-12-2022)

- New Inventions for farmers in 2022
- Farmers Day
- Welfare schemes for farmers.
- Manmade disaster and natural disaster

The students of II year UG Botany went to Thiruvarangapatty village and conducted the following programmes in the village. (19-12-2022)

- Latest farming technology for farmers
- Climate change, flood, drought, earthquake, cyclone and forest fire.

The students of II year UG Business Administration (A) went to Alagiyamanavalam village (East) and conducted the following programmes in the village. (16-12-2022)

- Health : Dengue
- Education : scholarship schemes for women
 - AICTE PRAGATHI Scholarship
 - PPE Matric scholarship
 - Post Matric Scholarship
- Sanitation –Toilet construction schemes

- Swachh Bharath Mission
- Rural Development and Panchayat Raj department
- Latest scientific invention for farmers
 - Drones, artificial intelligence, black chain intelligence, urban agriculture and vertical farming and genetic editing
- Disaster Management
 - Precautions for summer season
 - Precautions for winter season
 - Precautions for rainy season

The students of II year UG Business Administration (B) went to Alagiyamanavalam village (west) and conducted the following programs in the village. (17-12-2022)

- Health: Asthma, Home remedies for asthma
- Farmers Education:
 - Rashriya Krishi Vikas Yogana
 - Restructured weather based crop, Insurance schemes
 - Pradhan Manri Fasal Bima Yojana
 - Kisan Maan Dhan Yojana
 - Neem coated urea
- Sanitation
- Latest scientific invention for agriculture
 - Drone,
 - Artificial Intelligence
 - Black chain revolution
 - Vertical farming
 - Genetic farming
- Disaster Management
 - Natural disaster
 - Manmade disaster

The students of II year UG Biotechnolgy went to Thaluthalapatty village and conducted the following programmes in the village (23-01-2023)

- Eradication of Leprosy
- Types of cancer
- National Deworming Day
- Women scientists

The students of II year UG B.Voc Software development went to Kovathakudi village and conducted the following programmes in the village (4-01-2023)

- Climate change
- Government scholarship for students
- Sanitation and fever
- Latest scientific invention

The students of II year UG Chemistry (A) went to Ayyampalayam village (East) and conducted the following programmes in the village. (5-01-2023)

- Health
- Sanitation and modern agricultural methods
- Climate change and scientific inventions for agriculture
- Desilting of rivers and scientific inventions for agriculture and disadvantages of julifera

The students of II year UG Chemistry (B) went to Ayyampalayam village and conducted the following programmes in the village. (06-01-2023)

- Importance of desilting of ponds and lakes, benefits for women joining in Indian Army, Happy Day
- Importance of uprooting julifera, benefits for women joining in Indian Army, Happy Day
- Hazards of open defecation, benefits for women joining in Indian Army, Happy Day
- Hazards of climate change, benefits for women joining in Indian Army, Happy Day

The students of II year UG Commerce (A) went to Devimangalam village and conducted the following programmes in the village (07-01-2023)

- Dengue awareness
- Scholarship for education. State /central government
- Sanitation schemes
- Modern equipments for agriculture and Seasonal diseases

The students of II year UG Commerce (B) went to Thaluthalapatti village and conducted the following programmes in the village. (09-01-2023)

- Awareness about Zombie virus, Farmers day
- Scholarship schemes for college students, farmers day
- Toilet construction schemes and farmers day
- Latest agriculture invention and farmers day
- Disaster management: seasonal diseases and farmers day

The students of II year UG Commerce (c) went to Kanniyakudi village and conducted the following programmes in the village. (10-01-2023)

- Awareness about dengue, madras eye and Indian Army day and happy day
- Scholarship schemes for women, ndian Army day and happy day
- Toilet construction schemes, Indian Army day and happy day
- Scientific inventions for farmers , Indian Army day and happy day
- Dengue and viral fever awareness ,Indian Army day and happy day

The students of II year UG Commerce (D) went to Thaluthalapatti village and conducted the following programmes in the village. (12-01-2023)

- National Girl Child Day, Health issues for women- breast cancer and irregular menstrual cycle.
- National Girl Child Day, Educational schemes- Selva Magalsemippu,
- National Girl Child Day, Importance of sanitation

- National Girl Child Day, Latest invention in agriculture
- National Girl Child Day, Disaster Management

The students of II year UG B.Voc. (BSFI) went to 94-Kariyamanikam village and conducted the following programmes in the village. (23-03-2023)

- Latest scientific invention in 2023
- Open defecation and its disadvantages
- Disadvantages of julifers

The students of II year UG Computer Applications (A) went to Palaiyur village and conducted the following programmes in the village. (20-12-2022)

- Health : Madras eye, Dengue fever
- Education: Scholarship schemes for school and college students and PhD scholars.
- Sanitation: Toilet sanitation, Scheme for toilet construction
- Scientific Inventions: Virtual fencing, Trap view
- Disaster management : Landslides, earthquake, flood and tsunami

The students of II year UG Computer Applications (B) went to Paachur village and conducted the following programmes in the village. (20-3-2023)

- Scientific inventions for farming
- Hazards of smoking
- Dengue and importance of hand washing
- Awareness on cosmetic items
- Welfare schemes for women

The students of II year UG Computer Science went to Salakadu village (south) and conducted the following activities in the village. (24-03-2023)

- Veppamkottai karaisal
- Pasunthalai Uram
- Bhramasthiram
- Sukku Asthiram
- Agni Asthiram
- ThennaiNarkalivu Compost
- Pazznakkadi karaisal
- Harmful effects of smoking
- Benefits of Handwashing

The students of II year UG Economics went to Valmalpalayam village and conducted the following programs in the village. (20-01-2023)

- Open defecation and its hazards, Welfare schemes for girl child and Happy day
- Disadvantages of julifera, Welfare schemes for girl child and Happy day
- Disadvantages of not desilting the ponds and lake, Welfare schemes for girl child and Happy day

- Effects of climate changes, Welfare schemes for girl child and Happy day

The students of II year UG English (A) went to Thiruvasi village and conducted the following programs in the village. (21-03-2023)

- Indian Army Day
- New Covid Virus and its effects
- Leprosy awareness
- Cancer awareness
- Climate change

The students of II year UG English (B) went to North Sallapatty village and conducted the following programs in the village. (25-01-2023)

- Covid awareness
- Awareness about julifera and its disadvantages
- HIV/AIDS awareness
- Cancer awareness

The Students of II Year UG BA English (C) Went To Veerani Village and Conducted the Following Program in the Village. (27-01-2023)

- Awareness about julifera and its disadvantages
- Covid new virus awareness
- Leprosy awareness

The students of II year UG Fashion and Costume Designing went to 94-Kariyamanikam village and conducted the following programmes in the village (23-03-2023)

- Benefits for women joining in Indian army, hazards of julifera, Happy Day

The students of II year UG History went to Valmanpalayan-Kelur village and conducted the following programmes in the village (18-01-2023)

- Importance of sanitation
- Latest scientific inventions
- Disaster and hazards of climatic changes
- Importance of desilting the pond and lake

The students of II year UG Mathematics-A went to Sengudi and Ramagiripatty village and conducted the following programmes in the village. (19-01-2023)

- National Girl Child Day and schemes, Awareness about National Voters Day and Happy Day
- Awareness about sanitation, Awareness about National Voters Day and Happy Day
- Climate change and its hazards, , Awareness about National Voters Day and Happy Day
- Best 10 scientist invention of 2022, Awareness about National Voters Day and Happy Day
- Disadvantages of julifera, Awareness about National Voters Day and Happy Day

The students of II year UG Mathematics-B went to Thiruppanjali village and conducted the following programmes in the village. (21-01-2023)

- National girl child day, schemes for women, Happy Day
- Indian Army Day, Benefits for women joining in Indian Army
- Disadvantages of Julifera, Happy Day
- Benefits of desilting of pond and lakes, Happy Day
- Disadvantages of climate change, Happy Day

The students of II year UG Mathematics-C went to Thirupanjalee village and conducted the following programmes in the village. (21-01-2023)

- Open defecation and its disadvantages
- Importance of hand washing

The students of II year UG Physics (A) went to Ayikudi village and conducted the following programmes in the village. (28-01-2023)

- Benefits of Solar energy, Awareness about solar energy
- How to save energy, awareness about save energy
- Covid virus and its preventive measures
- Awareness about leprosy

The students of II year UG Physics (B) went to Ayakudi village and conducted the following programmes in the village. (28-01-2023)

- Benefits of joining in Indian Army for Women, law for women
- Farmers Day, Government schemes for farmers
- Disadvantages of Julifera
- Awareness about climate change

The students of II year UG Rehabilitation Science went to Kuruvampatti village and conducted the following program in the village. (30-01-2023)

- Awareness about various disabilities (21 disabilities)

The students of II year UG BA Tamil went to Kuruvampatti village and conducted the following program in the village. (30-01-2023)

- Cancer and its types
- Hazards of Julifera

The students of II year UG B.Sc. Zoology went to Ayikudi village and conducted the following program in the village. (24-1-2023)

- Disadvantages of Julifera
- Desilting of ponds and lake and benefits of removal of wastage in pond and lake.
- Awareness about climate change

The students of I year UG Business Administration (B) went to Alagiyamanavalam village (west) and conducted the following programs in the village. (01-02-2023)

- Thyroid cancer and lung cancer
- Eye cancer and bone cancer
- Uterus cancer and colon cancer
- Skin cancer and blood cancer
- Breast cancer and liver cancer

The students of I year UG Bio Chemistry went to Sennakarai village and conducted the following programmes in the village. (15-02-2023)

- Insulin and its uses
- Diabetes and its types

The students of I year UG Biotechnology went to Sennakarai village and conducted the following programmes in the village.(08-03-2023)

- Arapu Moor Karaisal
- Meen Amino Amilam
- Palakadi Karaisal
- Ingi Poondu Karaisal
- Theymoor karaisal

The students of I year UG Bio Informatics went to Kuruvampatty village and conducted the following programmes in the village. (08-03-2023)

- World Civil Defense Day
- Zero Discrimination Day

The students of I year UG Botany went to Solanganallur and Sirugambur village and conducted the following programmes in the village (24-03-2023)

- Medicinal values of herbals plants
- Herbal plants and its uses
- Happy Day (Celebrating the Birthday of the village people)

The students of I year UG Computer Applications (A) went to Palaiyur village and conducted the following programmes in the village. (3-02-2023)

- Disadvantages of cosmetics
- Disadvantages of Air Conditioner
- Ozone layer and it affected.
- Hazards of smoking
- Women's day awareness
- National vaccination day

The students of I year UG Chemistry (A) went to Ayyampalayam village (East) and conducted the following programmes in the village. (15-02-2023)

- International Epilepsy Day

- Knowledge about cardiac attack
- Knowledge about Diabetics
- Knowledge about insulin
- Disadvantages of Cosmetics
- Happy Day (Celebrating the Birthday of the village people)

The students of I year UG Chemistry (B) went to Ayyampalayam & Thaluthalapatty village and conducted the following programmes in the village. (16-02-2023)

- Awareness about social justice
- Hazards of Mahanadi and Nail Polish
- Disadvantages of High Heels and Shoe
- Disadvantages of Hair Dyes and hair Coloring
- Disadvantages of Junk Foods
- Happy Day (Celebrating the Birthday of the village people)

The students of I year UG Commerce (A) went to Devimangalam village and conducted the following programmes in the village (17-02-2023)

- Consumer rights
- Adulteration
- Consumer court
- Income tax, G.S.T and VAT
- Happy Day (Celebrating the Birthday of the village people)

The students of I year UG Commerce (B) went to Devimangalam village and conducted the following programmes in the village (23-03-2023)

- International Epilepsy Day
- Tuberculosis Day
- World Maths Day
- Breast cancer awareness
- Awareness on cancer
- Martyrs day
- Water conservation and national introvert week
- Corona awareness
- Metrological day

The students of I year UG Commerce (C) went to Kanniyakudi village and conducted the following programmes in the village. (22-2-2023)

- World Day of Social Justice
- International Mother Language Day
- World Thinking Day
- National Science Day (Women Scientist)
- Rare Diseases Day

- Happy Day (Celebrating the Birthday of the village people)

The students of I year UG Commerce (D) went to Thaluthalapatty village and conducted the following programmes in the village. (23-02-2023)

- World day of Social Justice
- International Mother Language Day
- World Thinking Day
- Rare Diseases Day
- Awareness about Adulteration
- Happy Day (Celebrating the Birthday of the village people)

The students of I year UG BCOM (CA) went to Thaulathapatty and 94.Kariyamanickam village and conducted the following programmes in the village. (21-02-2023)

- International Hand washing Day
- Awareness about Adulteration
- Rare diseases Day
- International Mother Language Day and Social Justice Day
- Happy Day (Celebrating the Birthday of the village people)

The students of I year UG BCOM BPO went to Thaluthalapatty village and conducted the following programmes in the village. (24-02-2023)

- Innovation in agriculture
- Rare diseases
- Disadvantages of cosmetics

The students of I year UG B.Voc (BFSI) went to Thaluthalapatty village and conducted the following programmes in the village (24-02-2023)

- National Science Day
- Rare Disease Day

The students of I year UG Economics went to Kuruvampaatty village and conducted the following programs in the village. (24-3-2023)

- Awareness about extinction of wild animals
- Happy Day (Celebrating the Birthday of the village people)

The students of I year UG English (A) went to Thiruvasi village and conducted the following programs in the village. (07-08-2023)

- Safety Day
- No smoking Day
- Disadvantages of Cosmetics
- Hand washing Awareness
- Water Day
- Happy Day (Celebrating the Birthday of the village people)

The Students of I Year UG BA English (B) Went to Veerani Village (East) and Conducted the following Program in the Village. (06-03-2023)

- International Women's Day
- World down syndrome day
- World Poetry day
- Water day
- Awareness about Tuberculosis

The students of I year UG Fashion and Costume Design went to Valmanpalayan village and conducted the following programmes in the village (24-02-2023)

- Importance of Hand washing
- Happy Day (Celebrating the Birthday of the village people)

The students of I year UG History went to Valmanpalayan Kelur village and conducted the following programmes in the village (27-02-2023)

- National Science Day
- World Thinking Day

The students of I year UG Mathematics-A went to Sennakarai and Ramagiripatty village and conducted the following programmes in the village. (28-02-2023)

- Best Invention for Agriculture-2023
- Disadvantages of Cosmetics
- World water Day
- World wildlife day
- Women achievers of 2023

The students of I year UG Mathematics –B went to Thirupanjalee village and Conducted the following programmes in the village. (1-03-2023)

- Self-Injure Awareness Day
- World Civil Defense Day
- Zero discrimination day
- National Safety day
- Cosmetics and its disadvantages
- Happy Day (Celebrating the Birthday of the village people)

The students of I year UG Physics (A) went to Ayikudi village and conducted the following programmes in the village. (20-03-2023)

- International Day of Happiness
- National vaccination day
- Farmers day
- World Sparrow day
- Women's day
- Elder day

- International oral day
- Happy Day (Celebrating the Birthday of the village people)

The students of I year UG Physics (B) went to Ayakudi village and conducted the following programmes in the village.(20-03-2023)

- Causes of River Pollution
- Food adulteration
- Happy Day (Celebrating the Birthday of the village people)

The students of I year UG Rehabilitation Science went to Kuruvampatti village and conducted the following program in the village. (24-03-2023)

- Awareness about various disabilities

The students of I year UG BA Tamil went to Kuruvampatti village and conducted the following program in the village. (Kuruvmpatty) (09-03-2023)

- International Women's Day
- International Happiness Day
- National Safety Day
- International Wildlife Day
- International Water Day
- International Forest Day

The students of I year UG Zoology went to Gopurapatty village and conducted the following program in the village.

- Zero Budget Farming
- Disadvantages of Cosmetics
- Rare Diseases and its Treatment

Comprehensive 100 Hours Medical Services

The 100 hours Comprehensive Medical Camp is one of the centenary year programme. The medical camp was conducted in 5 villages namely, Thiruvasi, Thodaiyur, C.Ayyampalayam, N0-94 Kariyamanikam and Thaluthalapatty.

Details of the 100 hours comprehensive medical camp

The camp is a collaborative effect of Departments of Rehabilitation Science, Bio Chemistry, Social Work, Medical Lab Technician department, Audiology & Speech Language and Pathology and Psychology. External Medical Team Collaboration With Apollo Hospital, Young Indians Trichy Chapter, Thillai Dental Care, Dr.Aravind's IVF and Joseph Eye Hospital.

Day One 13-02-2023

Eye camp at Thiruvasi, Disability screening at Thodaiyur, Mental health screening at No-94 kariyamanikam, Blood Grouping and Anemia screening at Thaluthalpatty and Audiology screening at C.Ayyampalayam.

Day Two-14-02-2023

Disability screening at Thiruvasi, Eye camp at Thodaiyur, Mental health screening at No-94 kariyamanikam, Audiology screening at Thaluthalpatty and Mental health screening at C.Ayyampalayam.

Day Three-15-02-2023

Mental health screening at Thiruvasi, Blood Grouping and Anemia screening at Thodaiyur, Eye camp at No-94 Kariyamanickam, Dental Camp at Thaluthalpatty and Gynecology camp at C.Ayyampalayam.

Day Four-16-02-2023

Blood Grouping and Anemia screening at Thiruvasi, Audiology screening at Thodaiyur, Disability Screening at No-94 Kariyamanickam, Eye Camp at Thaluthalpatty and Dental Camp at C.Ayyampalayam.

Day Five-17-02-2023

Dental Camp at Thiruvasi, Gynecology camp at Thodaiyur, Audiology at No-94 Kariyamanickam, Disability Screening at Thaluthalpatty and Eye Camp at C.Ayyampalayam.

Day Six -18-02-2023

Audiology camp at Thiruvasi, Dental camp at Thodaiyur, Gynecology screening at No-94 Kariyamanickam, Mental Health Screening at Thaluthalpatty and Disability screening at C.Ayyampalayam

Day Seven-19-02-2023

General Medical Camp at Thiruvasi

Day Eight 20-02-2023

Gynecology camp at Thiruvasi, Mental Health Screening at Thodaiyur, Dental Camp at No-94 Kariyamanikam

Day Nine 21-02-2023

Gynecology camp at Thiruvasi

Day Ten 25-02-2023

General Medical camp at Thodaiyur

Day Eleven - 26-02-2023

General Medical camp at Thaluthalapatty

Day Twelve 03-03-2023

General Medical camp at No-94 Kariyamanikam

Day Thirteen 04-03-2023

General Medical camp at C-Ayyampalayam

Eye Camp, General Health Camp, Gynecology Camp and Dental Camp. Beneficiaries 2031 individuals.

Disability Screening: Beneficiaries: 824 individuals, 138 disability conditions like Autism, Learning disability, Speech error, Intellectual Disability, Hearing Impairment and Language delay were identified.

Counselling: 421 individuals aged between 13 to 60 were counselled

478 individuals including women and children benefitted from blood group typing and anaemia screening.

632 individuals were screened for Audiology and speech pathology, 54 pathologies were identified.

Awareness programme on anaemia and menstrual hygiene was given to all the villagers. A total of 4386 individuals took part in the medical camp.

NSS

The Inauguration of the NSS Club of Holy Cross College (Autonomous) was conducted on 18th October 2022. Dr. Lakshmi Prabha Associate Professor of Botany and Coordinator of NSS, Bharathidasan University was the Chief Guest. The inauguration began with a formal invocation and the welcome address was delivered by Dr. A. Priya, Assistant Professor of English and NSS Programme Officer, Holy Cross College, Trichy.

The Chief Guest was honoured with the Centenary Kit by the Coordinator of RRC, Dr. Theresa Rossetti, Assistant Professor of History, Holy Cross College, Trichy.

The Chief Guest delivered the inaugural address. She highlighted the importance of serving the society especially during the young age. The NSS volunteers of Holy Cross College were enlightened by Dr Lakshmi Prabha who spoke on the services rendered by the NSS Volunteers. She quoted many historical figures to motivate the volunteers. The meeting ended with a formal Vote of Thanks delivered by Dr. Theresa Rossetti, Assistant Professor of History.

The NSS volunteers of Holy Cross College participated in the Food Safety Awareness Rally conducted by The Food Safety Department on 6th August 2022. They were accompanied by the NSS Programme Officers Dr. Vinnarasi and Dr. Manonmani. The Rally started from the collectorate and ended at Bishop Heber College. The volunteers held the placards related to food safety and created awareness about the hazardous effect of unhealthy foods that are served in plastic papers. They created awareness on the adverse effect of eating foods that contain colouring agents.

The Programme Officers of Holy Cross College participated in the programme conducted by the NSS Cell of Bharathidasan University, Tiruchirappalli for Distribution of the National Flag on 8th August 2022, in Bharathidasan University. The Vice Chancellor of Bharathidasan University, the guest of honour spoke on the growth and development of the Indian sub-continent during the seventy five years of independence.

The NSS Coordinator of Bharathidasan University and the Programme Officers of various higher education institutions were present. The Programme Officers were instructed to distribute the National

Flags to the adopted villages of their institutions. They were instructed to create awareness on hoisting the National Flag in each individual house to proclaim the glory of 75th year of Independence.

The NSS volunteers took an Oath against drugs on 11th August 2022. The Oath taking ceremony was arranged by the Police Department of Tiruchirappalli Corporation. Fifteen thousand NSS volunteers of various institutions took part in this Oath Taking Ceremony which was addressed by The Chief Minister of Tamil Nadu virtually. The Chief Minister insisted that only the student community can fight against the anti-social elements like drugs. The students were given refreshments after the Oath.

Dr.A.Priya , Assistant Professor of English and NSS Programme Coordinator, and Dr.I. FrancinaNishandhini, Assistant Professor of Mathematics and NSS Programme Officer accompanied the volunteers.

The NSS volunteers of Holy Cross College participated in a rally conducted to create awareness on Flag Hoisting Ceremony in every individual's house which was initiated by the Government of India on 12th August. The NSS volunteers marched forward with our National Flag to create awareness on Hoisting the national flag in every house for three days consecutively from 15th August 2022 onwards.

The NSS volunteers along with NSS Programme Officers distributed 75 National Flags in Thaluthalappatti, an adopted village of Holy Cross College (Autonomous), Trichy, on 13th August .The NSS volunteers hoisted flags in few houses to create awareness on hoisting the National Flag in every house. The villagers happily received the flags and were proud that they were given such a privilege.

The NSS volunteers of Holy Cross College (Autonomous) participated in a rally conducted on 26th August 2022 for creating awareness on Women and Child Safety Awareness. Dr. F. Merlin Kokila, NSS Programme Officer and Assistant Professor of Economics and Ms. J. Vinnarasi NSS Programme Officer and Assistant Professor of Computer Applications accompanied the Volunteers. The Volunteers created awareness on building a better future for the Women and Children.

The NSS volunteers participated in a rally that was conducted to fight for Garbage Free City on 17th September 2022. The rally was conducted by the Trichy City Corporation to create awareness on plastic free Trichy. The volunteers created awareness on Garbage that has worse environmental effect. Dr. Manonmani, Assistant Professor of Botany and NSS Programme Officer and Dr.I. FrancinaNishandhini, Assistant Professor of Mathematics and NSS Programme Officer accompanied the volunteers.

The NSS volunteers also participated in a rally that was conducted to fight for Garbage Free City on 29th September 2022. The rally was conducted by the Trichy City Corporation to create awareness on plastic free Trichy.

The NSS volunteers of Holy Cross College (Autonomous) participated in a rally conducted on the birth anniversary of Bharat RatnaDr. A.P. J Abdul Kalam on 15th October 2022. It was celebrated as the Youth Awakening Day by the NSS Unit of Bharathidasan University, Tiruchirappalli.

Dr. F. Merlin Kokila, NSS Programme Officer and Assistant Professor of Economics and Ms. J. Vinnarasi NSS Programme Officer and Assistant Professor of Computer Applications accompanied the Volunteers. The Volunteers created awareness on the role of the Youth in Nation Building.

In commemoration of the 75th Independence day, the NSS Unit of Holy Cross College conducted Drawing Competition on Unity in Diversity and Essay Competition on India's Achievements in 75 years, on 4th November 2022 from 2.30pm to 4.30 p.m in the college premises. The Programme began with a Prayer Service. Students from various departments enthusiastically participated in the competitions. 45 students participated in both the competitions.

The drawing competition was judged by Ms.Chitra, Assistant Professor of Computer Applications and Leo Club Coordinator of Holy Cross College (Autonomous), Trichy.

The Essay Writing Competition was judged by Ms. Edel Josphine Rajakumari, Assistant Professor of Computer Applications and Coordinator of Youth Against Drugs Club, Holy Cross College(Autonomous) Trichy.The Prize Winners of the drawing Competition were B.R.Sangeetha of I BSC Physics who got first prize and K.Harshini of I BCA who got second prize. The prize winners of the Essay Competition were C.Infanta Margaret Christalin of I BSC Computer Science who secured I prize and N. Sakthi Pandeswari, of I BA English who secured II prize.

The NSS Unit and the NCC Unit of Holy Cross College (Autonomous) jointly organised an Oath taking programme on The National Voters Day on 25th January 2023in the Happiness Square of Holy Cross College.

The NSS unit of Holy Cross College conducted a leadership orientation programme for second year NSS leaders of all departments on 15th February 2023. Lt. Dr. N. D. Shrinithivihashini, Associate Professor and Head of the Department of Environmental Management, Bharathidasan University, Tiruchirappalli was the resource person.

The chief guest adorned the elected the leaders with a badge and addressed the NSS leaders on the topic **Charismatic Leadership**. She spoke on the various key qualities of a leader, she also highlighted how a leader's vision leads the team for the effective execution of a team's mission.

The NSS volunteers of Holy Cross College participated in the International Women's day organized by the NSS Unit of Bharathidasan University and Joseph Eye Hospital on 14th March 2023. 50 students participated in the programme. They were accompanied by the NSS Programme officers Dr.F.Merlin Kokila and Ms.Vinnarasi.. Women achievers in the various fields were identified and recognized with awards.

Red Ribbon Club

The inauguration of the Red Ribbon CluB was held on 18th October 2022. The chief guest, Dr. A. Lakshmi Praba, National Service Scheme coordinator, Bharathidasan University, addressed the students of NSS and Red Ribbon club and explained about the motto of Red Ribbon club and its various functions. She spoke about the importance of creating awareness among the people about AIDS and HIV and encouraged the students to volunteer for the upliftment of society. The chief guest insisted on the importance of donating blood and encouraged the students to do the same.

To commemorate the 75th Independence Day of India, the Red Ribbon club organised Drawing and Essay writing competition on 4th November 2022. The theme for the Drawing competition was 'Unity in Diversity' and that for the Essay competition was 'India's achievements at 75 years'. Students of Red

Ribbon Club and NSS from various departments participated enthusiastically and did paintings on unity in diversity, reflecting India's unique coexistence and people with different cultures.

Essays depicting India's growth in various fields like agriculture, defence, medicine, transport, communication, technology, etc. were submitted.

A meeting on awareness of Melanin deficiency was held on 20th December 2022. The chief guest was Mr. Ezhilarasan, Psychologist, Self-development trainer, Dreams trust, Chennai. He explained about melanin deficiency and the causes and effects of lack of melanin in the human body.

In commemoration of the Bonded Labour System Abolition Day, staff members took an oath on 9th February 2023 at 11 am. The oath-taking was coordinated by the Red Ribbon club of Holy Cross College, Trichy. A brief introduction about bonded labour system and the Bonded Labour Abolition Act was given to the staff members. The staff members pledged that they would spread awareness about labour exploitation and would take all necessary measures to end bonded labour.

Exnora

On 23rd September 2022, EXNORA Staff advisors organized, "25th students' EXNORA Installation program in our college. Around 150 Students from the club of Exnora actively participated. The chief guest of the day was Exn. P. Mohan Founder of Youth Exnora International. He inaugurated and felicitated the 25th year Exnora President, Vice president and Secretary in this event and they took oath for the purpose of saving our environment. He spoke about the introduction on Exnora and he discussed the issues about cleanliness and hygienic environment. He insisted on the eradication of plastic in our country. He provided saplings to the student representatives from each department.

The director of Students Exnora Dr. Sr. Christina Bridget, Principal, Dr. A. Sharmi, Assistant Professor of PG and Research Department of Tamil and Ms. S. Jayanthi Lakshmi, Assistant Professor of PG and Research Department of Visual Communication Staff Advisors of Students' Exnora of Holy Cross College wished the newly elected student leaders to lead a successful team.

On 30th September 2022, the board members of EXNORA organized the Annual general body meeting 2022 in Holy Cross College from 2 to 4 pm. The staff advisors and student representatives from various colleges participated in the meeting. The chief guest of the day was Mr.P.Mohan, founder of Youth Exnora International, President Youth Exnora International. Vice president, secretary and treasurer of exnora participated in the meeting. The welcome was by Ms. Jayanthi Lakshmi. The motive of the meeting was to present the plan of action of students exnora among various colleges. The session was about the environment and youth activities to enhance the environment. The meeting ended with the vote of thanks. Number of students benefited: 150

On 15th October 2022, the Exnora staff advisors and student representatives organized the International Seminar on "Women's Mental Health". The chief guest of the day was Prof. Dr. Are Holen M.D., Ph.D, Department of Neuroscience, Faculty of Medicine at NTNU, Norway. He insisted on the way to approach the society and to analyze the uniqueness of women themselves. And he suggested to do meditation for relaxation and freshness of mind. He insisted on the importance of meditation for women. The student's representatives of exnora delivered the welcome note and vote of thanks for the session. Number of students benefited: 150

The Exnora staff advisors and student representatives organized a program on “Awareness on Tree Plantation”. EXNORA students from various departments from Holy Cross College and Veerani Middle school conducted Tree plantation awareness sticker Campaign to inform the effects of soil erosion. The 1st phase of the campaign was held on 20th December 2022 at Thaluthalapati, Devimangalam and Kariyamanikam. Number of students benefited: 25.

Rotaract

The RAC of Holy Cross College was awarded a memento by **Rotary International District 3000: Rotaract District Organisation (2021-2022) Regional Forum Region 2**

Leadership Is Not About Titles, Positions, or Work Hours.It’s About Relationships. - Jim Kouzes.

To designate the New President, Secretary and Office Bearers for Rotaract club of Holy Cross College for the year (2022-2023) innovative and interesting competitions were conducted by our Staff Co-ordinators, Immediate Past President and Club Advisors on 26th July 2022. The New President, Secretary and Office Bearers were selected based on their situation handling skills. The newly selected team for the Rotaract club of Holy Cross College displayed leadership, unity, intelligence and has all the potential to make this year set a new record in history. No. of participants: 38

A leader is the one who knows the way, goes the way and shows the way - John c. Maxwell.

On behalf of the Rotaract Club of Holy Cross College the President and Secretary attended the TOPS & DOTS Training session which was held on 31st July 2022 at Solaimalai College of Engineering, Madurai. By attending this training program they got sufficient training to run this year as President and Secretary efficiently. It was a magnificent event. The training session served as a platform to get the contacts of other enthusiastic Presidents, Secretaries, District Cabinet Members, Regional Representatives and District Rotaract Representative. The qualities of leaders and various leadership skills and strategies were upskilled. They were completely educated about the duties and responsibilities of a President and Secretary.

Oath Taking and Awareness Program

On behalf of the Rotaract Club of Holy Cross College the President, Secretary and Members attended the oath taking and awareness program on “Drug Addiction Destroys Life and Family and is Harmful To Society” which was held on 11th August 2022 at Anna Stadium, Trichy.

By attending this program we got an awareness on drugs and how it affects the society. Our honourable chief minister stated how drug affects us and measures to come out of this addiction. We were completely educated about the drug addiction and how to help others to come out from drug addiction. Finally, we took oath on abolition on drugs. No. of participants:100.

Independence Day Quiz

Freedom in mind, faith in the words, pride in our souls, let’s salute the nation on Independence Day.

On the 75th Independence Day of India an Independence Day Quiz was conducted online by the Rotaract Club of Holy Cross College. The motive of the event was to check the knowledge of the

Rotaractors about the history of our Nation's Independence. The event also aimed to commemorate our freedom fighters who had devoted their hearts and souls for our country's independence. The quiz was conducted successfully and saw one hundred and two enthusiastic participants. Brainstorming questions were prepared for the contestants. At the end the contestants acquired the knowledge about our Independence and our mighty freedom fighters.

Enaai .Connect The Dots

“Not all dreamers are winners, but all winners are dreamers. Your dream is the key to your future.” - Mark Gorman.

The President, Secretary and the Office Bearers of the Rotaract Club of Holy Cross College attended the meeting at Jairam Arts and Science , Karur on 21st August 2022. The program was from 9:00am -5 pm . The sessions were indeed explorations. We delivered a feed back representing the Rotaract club of Holy Cross College Trichy. It was very useful for us to improve our leadership skills in various ways . In the afternoon session the awards for the year 2021-22 were distributed. We were astonished by the flawless efforts of our seniors to get a shield for hosting The Regional Forum “Thedal”. We assure that we the office members will coordinate ourselves for the wellbeing of our club in the upcoming year. No. of participants : 16

Installation Ceremony

We the rotaractors of Holy Cross College conducted our installation ceremony on 11th October 2022 with guidance of our coordinators. We are thankful to our college and to our Principal Dr.Sr.Christina Bridget for organising this ceremony. We invited many Rotracters and Rotarians to our college for this special occasion. Rtn.Jerladirudiyaraj ,Governor of District 3000 was the chief guest of the program. Rtn.M.Edwin ,President of Rotary Club of Tiruchirappalli Fort and Rtn.M.Arumugam Secretary of Rotary Club. Tiruchirappalli Fort were the guests of honour.

Rtr.T.Manikandan, District Rotaract Representative was also invited to felicitate the gathering . The ceremony was started with great happiness. We whole heartedly recited the Rotaract prayer.

Holy Cross College hosted and was the emcee for the Regional Forum conducted in National College, Trichy on 5th November 2022. 30 students from Holy Cross College visited the Ashirvatham Old Age sisters' home and interacted with them on 6th January 2023. The students gained profound experience from interacting with the wizened old sisters who had sacrificed their lives for service to God and mankind.

Youth Red Cross

The Youth Red Cross (YRC) club of Holy Cross College conducted its inaugural function on 4th November 2022. The chief guest of the day was Dr. R. Gunasekaran, YRC District Organizer, Trichy District and Assistant Professor of Tamil, ThanthaiPeriyar Govt. Arts and Science College, Trichy. He enlightened the students on the rules and regulations of YRC and duties of citizenship. 48 students participated.

In collaboration with AICUF, an awareness program on health and hygiene was held on 14th February 2023. The chief guests Dr. Uma Velmurugan, Consultant, Obstetrics and Gynecology, Apollo Speciality Hospitals, Trichy and Dr. R.Balaganpathy, MD, Consultant Dermatologist and Cosmetologist spoke on the risk factors and remedial measures of PCOs and skin diseases and treatment methods respectively. No. of students participated: 80.

On the behalf of the Management and Youth Red Cross of Holy Cross College, to initiate the emergency medication, the club presented five first aid kits to the Government Schools of our college adopted villages of Manachanallur Taluk, Trichy on 9th March 2023.

On 13th March 2023, to inculcate the humanitarian services among the students, a program was conducted on Disaster management. Around 75 students participated.

AICUF

On 1st September 2022, the leaders for the academic year 2022-23 from II UG AICUFERS were elected .Ms.J.Monita Christy from II B.Sc Mathematics was elected as the president and Ms.M.ReejaAngelin from II BCA B was elected as the vice president and Ms.I.LenaNimal Shiny from II BCA A was elected as the secretary for women commission and Ms.S.M.ShinyNisofrine from II B.Sc Biotechnology was elected as the secretary for Dalit commission.

On 3rd September 2022, the AICUF leaders accompanied by the staff coordinators of AICUF Ms.S.JoneJayashree, Assistant Professor of Mathematics, Holy Cross College and Dr.JaneetaPriya, Assistant Professor of Chemistry, Holy Cross College, participated in the state council meeting for AICUF Trichy Zone, which took place in AnnaiVelankanni Arts and Science College, Tanjore.

Various Ex-AICUFERS and heads of various AICUF units shared their knowledge and experience on the AICUF journey and Ms.S.M.ShinyNisofrine from II B.Sc Biotechnology, Holy Cross College, was elected as the overall Vice President for Trichy zone.

On 11th October 2022, Ms.J.Monita Christy from II B.Sc Mathematics, Ms.I.LenaNimal Shiny from II BCA A and Ms.S.M.ShinyNisofrine from II B.Sc Biotechnology participated in a state level meeting and poll concerning the new education policy organized by the government district wise which was held in Bishop Heber Higher Secondary School, Trichy.

On 15th October 2022, the inaugural meeting for I UG AICUFERS was organized and the resource person of the day was Prof.S.BakyaSelvaRathi, Vice Principal and Assistant Professor of Tamil, St.Joseph's College, Trichy. She highlighted the duties and activities that should be carried on by each AICUFER for the betterment of the society where indiscrimination prevails, through their participation in all social activities which speak for the eradication of discrimination in the society. She enumerated various examples and scenarios where discrimination was at its peak in early societal structures. She also insisted that the current generation youngsters themselves must be aware of these theories and be a medium for creating awareness on these social issues for building a discrimination free society.

On 18th October 2022, AICUF organized a personality and leadership skill development program for I UG AICUFERS. Dr. JaneetaPriya, AICUF Coordinator and Assistant Professor of the PG and Research Department of Chemistry, Holy Cross College(Autonomous), Tiruchirappalli, was the resource person.

She conducted various activities, games and group discussions and made the students actively participate in all of them to create an exposure to leadership skills and to develop their personality in every aspect.

On 17th December 2022, 37 AICUFers from II UG along with the leaders Ms.J.Monita Christy from II B.Sc Mathematics, Ms.I.LenaNimal Shiny from II BCA A, Reeja Angelin. M from II BCA B and Ms. S. M. Shiny Nisofrine from II B.Sc Biotechnology participated in one day seminar on “Indian Constitution and Women’s rights” organized by the AICUF of St.Joseph’s College, Trichy and benefited on information pertaining to women’s constitutional rights.

On 13th January 2023, a meeting for I UG AICUFERS was organized and the resource person of the day was Mr.Ranjith Roy, Full time AICUFER, St.Joseph’s College, Trichy Zone. He insisted on the role of the students of AICUF in reshaping the society through their meaningful participation in street plays, seminars and rallies against discrimination.

From 14th to 16th January 2023, I UG AICUFers Ms.Jasmine and Ms.ArockiaJeni from I B.Com CA participated in MAGIS 2023 Trichy, an intercollegiate programme for catholic students from various AICUF units in the Trichy zone and benefited from the events held to promote awareness on raising voice for discriminations in all forms.

On 14th February 2023, YRC along with AICUF organized a meeting for I UG AICUFERS on the topic “Health and Hygiene”. The resource persons of the day were Dr.UmaVelmurugan, MBBS, MD (Obstetrics and Gynaecology), MRCOG (UK), Consultant Obstetrics & Gynecology, Apollo Speciality Hospitals Trichy and Dr. R. Balaganapathy, MD(Dermatology), Consultant Dermatologist and Cosmetologist, Apollo Speciality Hospitals, Trichy.

Dr.UmaVelmurugan gave clarity on the problems faced by young women related to obstetrics and gynecology and gave clear solutions and general awareness on the same. Dr.R.Balaganapathy discussed in detail about the skin related problems particularly in youngsters and gave tips and medical solutions to rectify the same.

Come Alive

The business meeting of Come Alive was held, on 29th September, 2022 between 2.30 to 3.30pm. The meeting was presided over by the coordinators Dr.A. Avila Jerley, Assistant Professor of Zoology and Dr. S. RexlinJeyakumari, Assistant Professor of Mathematics and the following members were elected as office bearers.

- President – Ms. Dharshini(I B.Sc., Biotechnology)
- Secretary – Ms. Kanishka (I B.Com.,)

The members resolved to conduct the following programs as part of the Action Plan for the activities of Come Alive Club of Holy Cross College, Trichy.

- Training program for students
- Inter School competitions
- Street play for Awareness against Sexual abuse

- Interpersonal relationship lectures
- Psychological counselling programs

The meeting came to an end with the vote of thanks proposed by the newly elected, President - Ms. Dharshini of I B.Sc., Biotechnology

The club Inaugural Program

The Come Alive Club of Holy Cross College organised Inaugural meet was held on 18th October 2022, at 2.30pm for the students in Regina Hall. The meeting started with a prayer service by Ms. Bernadath Mary of I B.Com followed by the welcome address by Ms. Shakthi Priya of I BCA.

Dr. A. Anita Margret, Assistant Professor of PG Research Department of Biotechnology and Bioinformatics, Bishop Heber College, Tiruchirappalli, Tamil Nadu, presided over the meeting and delivered an interactive lecture on "The Stripling Avatars-finding your balance among relationships". Ma'am highlighted four important points in her talk. They are how to discover ourself, avatars of adolescence, mismanaging relations and finally, finding the right one.

Her talk was very interactive and many activities were held that triggered our students to know more about themselves and about interpersonal relationships. Overall, her talk was appropriate at this time for I year students as they are entering into college life from their school life. The take away message is to think, understand and reflect on future life before taking decision in challenging circumstances. Students actively participated and raised many queries and got them clarified.

Participants included members of Come Alive Club from various Departments. 91 students of the club benefitted through this informative summit. The session concluded with the vote of thanks proposed by Ms. Kanishka Devi. S of I B.Com.

Leo Club

The Inaugural of LEO club was held on 24th September, 2022. The ceremony began with a prayer service, followed by the formal address of Ms. JayapriyaDurga from the Department of English and Dr. Chitra, Assistant Professor, Department of Computer Applications welcomed the gathering.

The members of Lions club Mr. Santhosh, The President of Lions club, Tiruchirappalli. Mr. Jaffar Hussain, the Secretary and Mr. Ashokan, the Treasurer, Mr. Sundaresan, the Vice President and Mr. Chandrakant, LEO club Coordinator. Mr. Rajmohan, DC Youth Exchange, Mr. RavindhraGanesan, DC Secretary, Mr. Paranikumar, Zone chairperson and Mr. Rameshbabu, Regional chairperson the representatives of Lion's Club represented the ceremony with their encouraging presence.

Mr. Santhosh, the President of Lion's Club emphasized on the importance of leadership and contributions that could be made by the youth to the society. Mr. Ashokan, the Treasurer of Lions Club spoke on the History and principles of LEO club.

The newly elected leaders Ms. Harini, the President, Ms. Kaviyaa, the Secretary and Ms. Reena Paul from the department of Computer Applications were awarded medals by the members of Lion's Club. Mr. Ashokan gave the Gavel to President Ms. Harini to officially start the meetings of Leo club and insisted on the roles and responsibilities of LEO club members. The other members from Lions club

also motivated the students through their insightful thoughts and congratulated the leaders. The Installation Ceremony came to end with the vote of thanks proposed by Ms. Harini, President of LEO club.

On 18th October 2022, a talk on “Personal Hygiene and Mental Health” was held. The programme began with a prayer service and Ms. Jayapriya Durga, Assistant Professor, Department of English introduced the resource person Dr. Meena MBBS, Assistant Surgeon Govt. Community Health Center, Chinnalapatti, Dindigul and welcomed the gathering.

Dr. Meena spoke on the importance of Personal Hygiene and mental health care. She focused on the hygiene and common problems faced by the females and she advised the Nutritious food to be taken by the adolescents. She focused on skincare routine and few habits to be followed regularly. She also spoke on the importance of Mental health care and its importance in our every day living. The session came to an end with questions addressed by the Doctor followed by the feed back of the students.

A programme on the topic “To Lead a Successful Life” was held on 27th October 2022. The programme commenced with a prayer service. The Resource person Mr. J C Senthikumar, Lion’s Club, Tiruchirappalli, focused on the life lessons to lead a successful life. He emphasized on the need to be passionate and to do what one wishes to do. He gave thought provoking ideas on the quality of living such as hardworking, be Good, focus, Push your Limits, create Ideas and Be Persistent. The session came to an end with the vote of thanks.

The program on the topic “Women Employment” commenced with a prayer service, Ms. Chitra Devi, Assistant Professor, Department of Computer Science, Holy Cross College (Autonomous) spoke about the importance of employment for girl children. She deliberated on the available job opportunities and highlighted the significance of education which plays a vital role in women's career. She motivated the students by illustrating the famous personalities' existence and survival. Students were inspired by her session.

A workshop on Ethics of Group Dynamics was held on 29th January 2023. The session began with a prayer service, followed by the welcome address. The resource person, Ms. Jayapriya Durga, Assistant Professor of English, gave hands-on training in handling Group dynamics with a focus on group discussions and group debate. She elaborated on the do’s and don’t of members when they are taking part in a group discussion or in a group debate.

She distinguished between group discussion and group debate ethics and she conducted a discussion on the topic ‘Online Education in today’s Scenario’. Eight student volunteers participated and performed well.

Six participants were also given the chance to participate in debate on the topic ‘Media and Mobile: Connecting people or disconnecting communication’. Students were highly motivated and showed enthusiastic participation.

Mr. Rajasekar Muthusamy founder of Greenma Infotech and Lion's club member of Tiruchirappalli was the resource person for the valedictory function of Leo's club on 23rd February 2023. He addressed the students on the topic unlock the leader in you. The session came to an end with the Vote of thanks.

Yuva Club

The installation of YUVA Club of Holy Cross College (Autonomous) was organized on 11th October 2022 at 3.30 p.m. in Regina's Hall. The ceremony began with the prayer by the representatives of the club.

Dr. Merlin DepsyNithiya, Assistant Professor of English and Nodal officer of HCC Yuva Club welcomed the gathering. The chief guest for the installation was Mr. J. Leo Ananth, Managing Director and Founder of eQuadriga Software Private Limited, Trichy. He motivated the students and shared his experience of building his firm and the opportunities available for the youth.

Dr. Angaleswari, Assistant Professor of History and Nodal officer of HCC Yuva Club spoke about the college and its functioning. This was followed by the installation of the office bearers of the YuvaClub of Holy Cross College.

A total of 16 first and second year students from various departments were selected as the Executive Committee (EC) Members of HCC Yuvaclub in the presence of the Chairman YiTrichy CA Pradeep, Yi Co-Chair Mr. Ashok Ramanathan, YuvaChair CA Kishore and YuvaCo-Chair Mr. A. Santhosh, following which the elected EC members took oath. The installation ceremony concluded with the College Anthem.

The Executive Committee of the Yuva Club of Holy Cross College met on 27th October 2022 at 2 p.m. in Sophy's Hall. The meeting was led by Yuva Co-Chair Mr. A. Santhosh. All the 16 executive board members attended the meeting and discussed the functioning of the verticals. The board meeting started with a short prayer and Ms. Christina Regina, President and Overall chair of HCC Yuva welcomed the members. Mr. Santhosh explained the Seven YuvaVerticals - Masoom, Accessibility, Entrepreneurship, Innovation, Road Safety, Health and Gift an Organ and Climate Change. He initiated the EC members discussion on various aspects such as how can the youth lead, co-create and influence India's future. Following this, the chairs and co-chairs of all the verticals pitched their ideas for the upcoming projects. Finally the board meeting concluded with the vote of thanks by Ms. Deeksha, YuvaClub Secretary.

Trichy Vizha, a joint public outreach project organised by the district administration, Trichy Corporation, Confederation of Indian Industries (CII) - Trichy Zone, Young Indians (Yi), and a host of local commercial establishments was conducted on 10th and 11th December 2022. The event which was a celebration of the glorious city, its past glories, present victories and future vision witnessed many cultural activities and awareness programs that symbolized the social spirit of the people of Trichy. The event was inaugurated by the Mr. Pradeep Kumar IAS, District Collector and the valediction was graced by the Hon'ble Minister for Municipal Administration, Urban Water Supply of Tamil Nadu – Thiru K.N.Nehru. 35 Students of the YUVA Club of Holy Cross College (Autonomous), Tiruchirappalli participated in the Walkthon on 11th December 2022 at 9 a.m. in the Student's Road. The students had put their best foot forward with the slogan "Say No To Drugs". The Yuva club members of Holy Cross College enthusiastically danced in rhythm by participating in ZUMBA that was also initiated to spread awareness on fitness. The students were given a medal for their presence and participation.

In commemoration of the Innovation Week Celebration, YUVA Club of Holy Cross College (Autonomous) organized a session titled Innovate to Elevate on 12th January 2023 at 2.30p.m. in Regina's Hall. The resource person for the session was Mr. Thamiz Selvan Dakshinamoorthy, Chartered Accountant, Internal Audit team, BHEL, Tiruchirappalli. The session began with the prayer by the representatives of the club. Ms. Christina Regina, YUVA Chair of Holy Cross College welcomed the gathering. Mr. Thamiz Selvan Dakshinamoorthy motivated the students and spoke about innovation and design thinking skills. He explained it through real life examples. A total of 84 students participated in this program. The program also witnessed the presence of the Innovation Chair of Yi Trichy Mr. Kishore, YUVA Chair of Yi Trichy Mr. Santhosh and the YUVA Co-chair of Yi Trichy Mr. Harris. Nodal officers of Holy Cross College Dr. Merlin Depsy and Dr. Angaleeswari were also present. The session ended with the Vote of thanks by Ms. Ashrafunnisha, EC member of the YUVA Club.

YAD Club

The students of Holy Cross College actively participated in the Anti-Drug Oath taking held at Anna stadium on 11th August 2022. Around 240 people reached the stadium by 7.40 am to be provided with an awareness against Drugs. The session was very informative and thought provoking. The students were greatly kindled with awareness through the session. The event commenced with Bharatanatyam and concluded with the National Anthem. They were very attentive throughout the session and captivated by our Hon'ble Chief minister Thiru. M.K.Stalin's address. Personally, the staff witnessed an optimistic behaviour after the oath taking. The Chief Minister, Thiru.M.K.Stalin took a great part and directed all of us with thoughtful conversation against the drug addicted people especially the young generation. He insisted on walking the right path rather than taking wrong path and traversing the dark world. The session was extremely useful to the students and aided in learning new things providing self-awareness. The session helped our students by staying away from drugs.

Inauguration of Youth Against Drugs Club for the year 2022-2023 was held on 7th September 2022 at 2.30p.m. in Computer Seminar Hall. The chief guest was Dr. S. Catherine, Counselor, Counselling center, Holy Cross College (Autonomous), Trichy-2. The Programme started with the prayer song by II B.C.A. students. Ms. Punitha and Ms. Rukshana of II B. A. English Literature welcomed the gathering. The chief guest enlightened the students on the positive, neutral, negative thoughts and also thinking of negative thoughts leads to the secretion of toxic substances in our brain. Sister explained the ill effects of negative thoughts like low self-esteem, mental stress, inferiority complex and also insisted that these psychological problems lead to addiction. In addition to these Sr. Catherine narrated about transpersonal psychology and stated that positive thoughts have high potential to come out of any kind of addiction. Finally, she concluded that by changing the thoughts, the behavior of any person could be changed. The programme came to an end with the vote of thanks by Ms.Srinithi of II B.Com.

In commemoration of Dr. A.P.J. Abdul Kalam's birthday, a motivational session was organized by Youth Against Drugs of Holy Cross College (Autonomous), Tiruchirappalli on 15th October 2022. Ms. S. Edel Josephine Rajakumari, Coordinator of Youth Against Drugs Club, Holy Cross College (Autonomous), Tiruchirappalli, introduced the Resource Person. Dr. G. ArockiaSahaya Sheela, Head, PG Department of Data Science, Holy Cross College (Autonomous), Tiruchirappalli. Since Dr. Kalam is her role model of inspiration, she was eager to share about him with the students. Dr. A.P.J. Abdul Kalam's childhood, hard work, and achievements were described by her. She enlightened the students by sharing Dr. Kalam's inspirational words and life story. Through her motivational remarks about Dr.

Kalam and the remarkable achievements he made in his lifetime, Mam provided the session with a lot of insight and inspiration.

On 12th December 2022, the Youth Against Drugs Club of Holy Cross College (Autonomous), Tiruchirappalli organized a meeting for the club students in Computer Seminar Hall at 2:30 p.m. A short film "AVABODHA – Say no to Drugs" was screened to the students to give awareness on the behavioral changes and the ill effects of drug abuse. During the session, students shared their perspectives about the movie, such as how students should be more aware of drug abuse, how the police should be informed about these illegal activities, and how friends should care for and guide drug-addicted students.

On 4th January 2023, at 2.30 pm, in the Computer Seminar Hall, the Holy Cross College Youth Against Drug club organized a special talk with the theme "Never Give Up." Dr. M. Revathi, Assistant Professor of Botany, Holy Cross College introduced the Resource Person Ms. K. Chitra, Assistant Professor of Computer Applications of Holy Cross College (Autonomous), Trichy-2. She inspired the students to set high standards by sharing her own UGC-NET test success story. She insisted that once women achieve higher positions in society, they will be treated with respect. Moreover, she stressed the importance of job security for women in determining their ideal way of living.

The Youth Against Drugs Club and the Leo Club of Holy Cross College collaborated to host an inspiring session on "Pro-woman, Pro-family, Pro-life" on 12th January 2023, from 2 p.m. to 3 p.m. Ms. J. Carmelete Silviya, Coordinator, Human Resource Development Centre, Holy Cross College, Trichy, served as the resource person.

Students learned about self-discipline, being spiritual, value-oriented, and engaged, from the resource person. She also stressed the causes of cancer, various addictions, and ways to overcome them and how to raise a healthy household as a woman through a balanced diet. She also emphasized how crucial insurance is for families. Her closing statement was, "Be happy and make others happy." Students found the session more engaging and educational.

On 14th February 2023, the Holy Cross College (Autonomous), Trichy-2 Youth Against Drugs Club conducted a slogan-writing contest with the theme "Drug Abuse." Dr. R. Manonmani, Assistant Professor of Botany, Holy Cross College (Autonomous), Trichy-2, was the judge for the Competition.

To foster critical thinking about the negative effects of drug abuse, this competition aims to increase student awareness of drugs. Streams of both arts and science students created catchy slogans that emphasized drug abuse and its negative effects. A total of 25 slogans were created by the students. P.V. Kirupavi and K. Priyadarshini of III BCA won the First prize, and J. Vimala of I B.Sc. Biochemistry of Holy Cross College (Autonomous), Trichy-2 won the second prize. Taking part in this competition also allowed students to express their creativity.

Mr. Rajasekar Muthusamy, proprietor of Greenma Infotech, Tiruchirappalli and Lion's Club member, was the resource person for the motivational session jointly organized by Youth Against Drugs club and Leo Club of Holy Cross College (Autonomous) on 23rd February 2023. He spoke to the students about unlocking the leader in you, and he discussed the habits for a successful life and signature qualities of leadership skills like Proactive, Organizing, Listening, Commitment, and Synergies to increase one's leader skills with zeal. He also emphasized the importance of self-development for individuals in the

process of developing and becoming leaders. According to him, Ratan Tata's leadership qualities and life experience have influenced his decisions. With the vote of thanks, the session ended.

Student Council

The Investiture Ceremony of the Student Council of Holy Cross College (Autonomous) for the academic year 2022-2023 was held on 18th August, 2022, at 10 a.m. in the College Grounds. The programme commenced with a prayer service and Dr. Roseline Selvarani, Assistant Professor, Department of Computer Applications, welcomed the gathering.

The Chief Guest of the day was Thiru. T. Sundaramoorthy, Assistant Commissioner of Police, Gandhi Market, Tiruchirappalli. As a mark of joy and respect Rev. Sr. Dr. Anne Xavier, Secretary, Holy Cross College, Tiruchirappalli honoured him with a memento and Rev. Sr. Dr. A. Christina Bridget, Principal, Holy Cross College, Tiruchirappalli presented a bouquet.

The Student Council Members and the Sports Secretaries marched forward with the icons emphasizing the theme of the centennial year “Women’s Education”. Rev. Sr. Dr. Anne Xavier, Secretary, Holy Cross College, adorned the leaders with sashes, Rev. Sr. Dr. Christina Bridget, Principal, Holy Cross College, pinned up their badges, and the Chief Guest Thiru. T. Sundaramoorthy, Assistant Commissioner of Police, wished the leaders with bouquets.

The Student Council President, Ms. Glory Mary from the department of Botany, initiated the pledge and all the Council Members and Sports Secretaries followed her in oath taking. The elected leaders took off to shoulder the responsibilities with exalted pride and commitment. In his address the Chief Guest Thiru. T. Sundaramoorthy, motivated the Students with life oriented sayings of the Celebrated Poet and Philosopher Thiruvalluvar. He emphasized on the relevance of Formal Education and Informal Education. He insisted on respecting and adhering to the advice of Father, Mother, Teacher and the Creator of this Universe.

He appreciated and congratulated the Student Leaders. He advised the Students in general to realise the significance of education, good health and the necessity of following pandemic precautions and traffic safety rules to lead a happy healthy and safe life. He reiterated the Esteem and Glory of Holy Cross College, Tiruchirappalli. The Investiture Ceremony concluded with the College Anthem.

Handing Over Ceremony

The handing over ceremony of the student council members, fine arts secretaries and sports secretaries was held on 24th April, 2023 in Our Lady’s hall. The programme began with the prayer by invoking God’s blessings. The programme was presided over by Rev. Sr. Dr. Anne Xavier, Secretary and Rev. Sr. Dr. Christina Bridget, Principal, Holy Cross College (Autonomous), Tiruchirappalli. Ms. A. Glory Mary, Student Council President, Department of Botany welcomed the gathering. The Student Council Members of all the departments handed over the light of legacy of leadership to the newly elected members. The newly elected members took charge by lighting the candles and promised to serve their departments rightfully. The beautiful song on leadership was sung by the students of Rehabilitation Science. After the ceremony, our beloved Principal, Rev. Sr. Dr. Christina Bridget addressed the gathering and offered blessings and wishes to the newly elected members and conveyed her gratitude to the previous SCM’s and secretaries. She shared her wisdom through a story and gave advice to the

newly elected members. Ms. Dhanika, newly elected Student Council Member from the Department of Rehabilitation Science delivered the vote of thanks. The programme came to an end with the College Anthem.

Students' Forum

The Students forum meet was held on 1st September 2022 in the presence of Rev Sr Dr Christina Bridget, Principal Holy Cross College. The students were appreciative of the opportunities given to excel, the discipline and punctuality maintained, the bridge course organized for the first years, the extra courses and certificate courses conducted, the exposure given through RESCAPES and club activities.

When discussing the areas for improvement the students suggested the need for the number of toilets to be increased, addition to the existing infrastructure of the classrooms and additional parking space. The suggestions were noted down for further action.

The Student Forum Meeting was held on 6th March 2023 at 3.30p.m in OurLady's Hall. Dr. Sr. Christina Bridget, Principal conducted the forum. Dr. Sr. Isabella Rajakumari, Dr. Morris Princy, Dr. Josephine de Rose, the Vice Principals and Dr. Ruby Merlin, Dean of Student Affairs were also present. The students thanked Sr. Principal for fulfilling all the requirements represented in the previous student forum meeting. The students listed the grievances regarding the water facility, less number of toilets, dustbins and fans and requested for more digital facilities.

Debate, Speech and Essay writing club

Based on the information from Joint Director of Collegiate Education to create awareness on anti-drugs, Speech, Singing, Drawing & Games Competitions were conducted in Holy Cross College (Autonomous) Tiruchirappalli by the Tamil Debate club on 2nd August. The following students were selected and participated in the competitions held at Bishop Heber College on 7th August 2022. B. Manju Sri of I B.A English won I Prize and received certificate for speech competition, A. John Christopher, II PG Vis. Com. won II Prize and received certificate for Singing competition, V. Dona Claudia II B.Com won I Prize and received certificate for Drawing competition, M.S. Sanmathi III B.A Economics won II prize and received certificate for games.

On 12th September 2022 Tanjore Tamil University conducted State Level Speech Competition on Vallalar. B. Manju Sri of I B.A English won III Prize and cash award of Rs. 2000/- and a certificate.

Cholamandala Tamil Literary Association conducted speech competition on topics such as Vallalar's Concept of Unity, Dreams and Reality, from agriculture to computers, etc. on 15th October 2022 at National College Trichy. B. Manju Sri of I B.A English won II Prize with cash award of Rs. 2500/- and a certificate.

Based on World Water Day March 2022 an awareness talk on the theme 'without water no world' was held on the following topics Water usage, Water is essential, Water Pollution, Effects of polluted water and water bodies, Conservation of drinking water, jointly organized by IN MEDIA & OY TV at Kalai Cauvery College of Fine Arts on 1st April 2023 at 5 pm. Ms. J. Subhashini of III B.A English secured the 2nd Prize with a cash award of Rs.3000/-.

Consumer club

In order to support campuses across the country to nudge them to ensure the availability of safe and healthy food for their employees, students, patients, inmates etc, the Food Safety and Standards Authority of India (FSSAI) has introduced a nation-wide programme called the 'Eat Right Campus'. The parameters include food safety measures, steps to ensure provision of healthy and environmentally sustainable food and building awareness among the individuals in the campus to make the right food choices. To create this awareness the Food Safety and Standards Authority of India, Tiruchirappalli and Consumer club of Holy Cross College (Autonomous), Tiruchirappalli organized a signing campaign ceremony among the college students on 26th July 2022. Nearly 2000 students signed to ensure healthy, nutritious and safe food for all of them.

The second year consumer club students visited the village Siruppathur, Tiruchirappalli-Dt. on 30th August 2022 and explained to people residing in the village about the basic consumer rights and responsibilities to be followed in our daily life. No. of Beneficiaries: 65

On 7th September 2022, the inauguration of the Consumer club was held. Mrs. Dharshini Ravi, Entrepreneur and a proud alumna of Commerce department addressed the gathering on the consumer rights and responsibilities in day-to-day life. She gave more awareness on consumer rights and responsibilities to those who did not know about it out of which they can get benefitted. She also insisted on the club students to know about the MRP- Maximum Retail Price and Expiry date of the commodities and the importance of right to safety, right to choose and right to consumer education.

On 16th September 2022, the office bearers of the Club were elected. Ms. Gayathri Devi. R of I B.Com. A was elected as the President and Ms. Santhiya. V of I B.A., English was elected as the Vice-President. On 16th September 2022, Ms. M. Gayathri, Assistant Professor of Commerce, and Dr. S. Vidhya, Assistant Professor of Chemistry, Consumer Club Coordinators Holy Cross College (Autonomous), Tiruchirappalli gave awareness to the first year club members about Consumer Rights and responsibilities. They also insisted on the importance of six consumer rights practised to fulfill the basic needs of the people. No. of Beneficiaries: 102

On 27th October 2022, Dr. M. Kavitha, Assistant Professor of Chemistry, Holy Cross College (Autonomous), Tiruchirappalli delivered a talk on Food Adulteration. She highlighted the ill effect of Adulterated food which can affect health and it could deprive nutrients essential for proper growth and development of a human being. She insisted that students need to be very cautious when they buy products from stores and malls. They should check for standards like ISI standard mark, Agmark for quality products, FSSAI standard mark, date of packing and date of expiry etc. She also demonstrated the food adulteration test with simple chemical reactions and gave some useful tips to identify the adulterated foods. No. of Beneficiaries: 105

Eat Right India is aligned to the National Health Policy 2017 with its focus on preventive and promotive healthcare and flagship programmes like Ayushman Bharat, POSHAN Abhiyaan, Anemia Mukta Bharat and Swachh Bharat Mission. The Consumer club students of Holy Cross College were envisioned to ensure safe, healthy and sustainable food for all Indians through the 'Eat Right India' program through Group activity. The Students were divided into five different groups and given the topic as Eat Right on 18th October 2022. On 20th December 2022, the students presented the topic

through various activities like skit, singing song and mono act. They all focused on the concept to rejuvenate our traditional food habits and to avoid junk foods. No. of Beneficiaries: 105

Millets have been an integral part of our diet for centuries and require low water & input requirement. With the aim to create awareness and increase production & consumption of millets, United Nations, at the behest of the Government of India, declared **2023 as the International Year of Millets**. To commemorate this, MyGov is hosting various interactive activities around Millets. Eat Right Millets Mela was conducted on 5th January 2023 at Kalaiarangam Community Hall by the Department of Food Safety, Trichy, witnessing a footfall of 3,500 visitors. 250 millets-based recipes were showcased at 58 stalls. A group of our consumer club students were taken to the mela along with coordinator Ms. M. Gayathri, Assistant Professor of Commerce. The students gained the knowledge about our traditional foods, varieties of millet dishes and their nutritional values. No. of Beneficiaries: 74

Financial Literacy Club

The Financial Literacy Club Activities for the academic year 2022 – 2023 were initiated by the coordinators Ms. Mary Elizabeth Shyamala. G. E and Ms. Nester Daffodil, Assistant Professors of Commerce, on 7th September 2022. Students were given a detailed ideology about the club and the activities to be carried out.

The student volunteers were asked to do a self-introduction based on which all the students were asked to cast their vote. The votes were counted and the students were elected for the respective positions.

<i>S. No</i>	<i>Name</i>	<i>Class</i>	<i>Designation</i>
1.	Princy J	I B.C.A (B-Section)	President
2.	Divya Priya V	I B. Sc. Maths (B-Section)	Vice President
3.	Steffia Jaslin C	I B.C.A (B-Section)	Secretary

The elected office bearers were asked to schedule the series of activities to be carried out based on the inputs given by the students of the club. Thus, the meeting came to an end with a conclusion to carry out the proposed events with harmony, honesty and dedication.

Number of students participated in such activities: 55 - I Year Financial Literacy Club Students

Financial Literacy Club conducted the Inaugural Ceremony on 11th October 2022 from 2:30 pm to 3:30 pm. in Mother Sophy's Block by invoking God's blessings, followed by the welcome address. The Resource person for the Inaugural meet was Ms J.Carmelete Silviya, HRD Coordinator of the Holy Cross College, Trichy, who spoke on the topic "Systematic Investment Planning".

The session was started by the resource person with an excellent quote "The best investment you can make, is an investment in yourself.... The more you learn, the more you'll earn"- Warren Buffet. Then she spoke about Systematic Investment Plan (SIP), more popularly known as SIP, which is a facility offered by mutual funds to the investors to invest in a disciplined manner. Then she gave few tips to follow for Investing in Systematic Investment Planning (SIP)

- Once you start a SIP, never stop a SIP in between. It takes away the advantage of long term compounding of equity wealth and also compromises on your goals.
- Monitor your fund where you are doing SIPs. You must be committed to your SIP but if the fund is not up to the mark, look to change the fund.
- SIPs work best over the long term. Don't try to evaluate SIPs over short periods of time like 6 months or 1 year. It will lead you to wrong conclusions.
- Increase your SIP with a rise in your income so that you end up with more wealth in sync with your income levels in the future.
- Pin every SIP to a goal. That will give a sense of purpose to your goal. Write down that this SIP is for your retirement, this is for your higher education etc. It makes things a lot simpler.

Every mother in India is keen in saving for their future generation, but if they start investing rather than saving it can yield greater returns. So the speaker told the students to be Smart and Start a Systematic Investment Planning (SIP). To conclude she quoted the words of Warren Buffet "Do not put all your eggs in one basket". So while you plan, concentrate on various portfolios.

The session helped the students to build their own dreams related to their Systematic Investment Planning (SIP) which will help them to succeed in their life. The session ended with vote of thanks. Number of students participated in such activities: 72

94 Kariyamanickam is a Village in Manachanallur Block in Tiruchirappalli District of Tamil Nadu State, India. It is located 25 KM towards North from District headquarters Tiruchirapalli and 8 KM from Manachanallur. The II Year Financial Literacy Club Students created Financial Awareness by explaining the importance of investment among people living in 94 Kariyamanickam Village on 14th October. They also explained about the various investment alternatives to plan for their future in a most effective way.

- Fixed Deposits (FD) and Recurring Deposits (RD)

Fixed Deposits (FD) and Recurring Deposits (RD) have continued to be a popular investment among many investors especially those who seek guaranteed returns with minimal risk. Key features - Assured returns, Minimal risk to principal invested, Flexible investment amount, Option of loan against FD in an emergency, simple renewal and withdrawal facility.

- Post Office Saving Schemes

These are deposit avenues for investors made available by India Post. This investment option was once introduced to help people inculcate the habit of disciplined savings in life while also providing investment avenues to aid in financial planning.

Key features - Post Office Savings Account, Post Office Time Deposit Account (TD), 5-year Recurring Deposit Account (RD), Monthly Income Scheme Account (MIS), and many others.

- Public Provident Fund (PPF)

Public Provident Fund is a government backed scheme that provides guaranteed returns based on the applicable interest rate. The PPF interest rate is decided by the Government and liable to change every quarter. Although the maturity period of PPF is 15 years, you can start the partial withdrawal of your money after completion of six years. However, you can also use your PPF balance as security to take loans.

- Senior Citizen Savings Scheme (SCSS)

It is one of the best investment options backed by the Government of India and is meant for people above 60 years of age. The amount deposited in this scheme matures after five years from the date on which the account was opened. It can also be extended for once for the next three years.

The coordinators of the Financial Literacy Club on 18th October 2022 explained about the Essay competition. The first-year students were asked to write an essay on the Topic “Various Investment Alternatives”.

Students were given a week’s time to submit their essays. The students were highly participative and we were able to collect the essays from 75 students of the club.

Financial Literacy Club conducted a session on 4th November 2022 from 2:30 pm to 3:30 pm in Mother Regina’s Hall by invoking God's blessings, followed by the welcome address. The Resource person for the session was Mr. Glenn Roger Carr, Co-Founder and Director, Finmark Trainers India Pvt Ltd, Chennai, who spoke on the topic “Basics of Investing in shares”.

He gave a wide knowledge about shares and securities. The essence of the topic was brought out clearly by various examples. He gave some tips for beginners.

- Buy the right investment
- Concentrate on diversified portfolio
- Stay committed to your long term investment
- Start early
- Avoid short term trading
- Keep investing over time.

Trading was apparently explained with a live session to help the students understand in a more fruitful way. He cheered the crowd by gifting chocolates to students who answered correctly. The session concluded with the vote of thanks.

Financial Literacy Club conducted a session on 20th January 2023 from 1 p.m. to 2 p.m. in Mother Regina’s Hall by invoking God's blessings, followed by a welcome address. The Resource person for the session Mr. Glenn Roger Carr, Co-Founder and Director, Finmark Trainers India Pvt Ltd, Chennai, spoke on the topic “**Power of Compounding**”.

He started introducing the topic as compounding is a strategy that makes our money work for us. It could be regarded as a powerful tool to grow our wealth. Then he explained Simple interest means you earn interest on your principal. But with compound interest, you earn interest on the principal amount as well as the accumulated interest amount over successive periods.

Over time, this interest snowballs into a substantial amount. One of the biggest benefits that investors can appreciate about the power of compounding is the value of time. With time, you could gain returns, and the yields on these returns could further generate returns; thus, helping to increase your investments quickly.

Many people wrongly assume they can begin investing only when they have large sums of money. Therefore they delay investing until they are in their mid-forties. This is not a sound investment strategy. On the other hand, when you start investing from an early stage, it doesn't matter how much you can invest. Even if you invest small amounts of money regularly, you can hope to achieve a significant corpus over time. So it is crucial to start saving and investing from an early age. The session concluded with vote of thanks. Number of students participated in such activities: 120

The Financial Literacy Club conducted a session on 21st January 2023 from 2:30 to 3:30 p.m. Mother Sophy's Block by invoking God's blessings, followed by the welcome address. The Resource person for the session was Mr. Rengiah D, Certified financial planner, Founder and Director, Future Planners, Dindigul, who spoke on the topic "Mutual funds a way to Financial Planning".

He started the session as Investors have a basic choice, they can invest directly in individual securities, or they can invest indirectly through a financial intermediary. Financial intermediaries gather savings from investors and invest these monies in a portfolio of financial assets. A mutual fund is a type of financial intermediary that pools the funds of investors who seek the same general investment objective and invests there in a number of different types of financial claims (e.g., equity shares, bonds, money market instruments). The term 'mutual' is used in the sense that all its returns, minus its expenses, are shared by the fund's unit holders.

It is important to understand that a mutual fund is as risky as the underlying assets in which it invests. There is even a possible loss of principal, because mutual funds invested in securities whose value may rise and fall. One has to evaluate the risk of a mutual fund from the assets it invests. And also he explained the need and importance of financial planners while going in for mutual funds a way to Financial Planning. The session ended with the vote of thanks.

Disaster Management Club

The first meeting of Disaster Management Club for the academic year 2022-2023 was held on 29th september 2022. Meeting started with the election of the office bearers headed by Dr. E. Rexline, Assistant Professor, Department of Business Administration, Dr. Leema Suganya .R, Assistant Professor, Department of Rehabilitation Science. R. Srimaathi I BBA –A and K. Thiwathama I B.Sc., were unanimously elected as the President and Vice-President of the club. The activities of the club for the academic year were designed to enhance the skills and knowledge of the student. The meeting came to an end after the office bearers promised to work with unity and utmost dedication.

The disaster management club organised the Inaugural session on 11th october 2022 at 2:30am in Rehabilitation auditorium. The speaker was Mr. Y. Davidson, Training Officer in Electronic vaccine intelligence network (evin) project supported by UNOP, who is a social media worker. He spoke about disasters and their types. He clearly explained about the procedures to be carried out during the time of a natural disaster. He also encouraged the students to render the services during the emergency times of

disaster . Number of participants for this meeting 85. The meeting was conducted with the club members.

The Disaster Management club organized a lecture on “Rescue methods in Disaster Management” on 21st January 2023 at 2.30 p.m. in Rehabilitation Auditorium. The speaker Thiru. K. Gunasekaran Steering committee Disaster Management Indian Red Cross society, Tiruchirappalli District Branch, is a lecturer in social emergency rescue volunteers. He clearly explained and gave demo to be carried out during the time of natural disaster. He also motivated and encouraged the students to render their services during the emergency times of disaster. The members of Disaster Management club conducted the meeting and the MC was Preethi.

The Disaster Management club organized a lecture on “Disaster management Preparedness” on 30th January 2023 at 2.30pm in Rehabilitation Auditorium. The speaker was Dr. S. Lawrence, DM experience and position, Intl, Trainer on DM, Member, RDRT (South Asia) who is a Trainer in Disaster management and member in emergency rescue volunteers. He clearly explained and gave presentation about natural disasters and shared his own experiences about how he carried out rescue during the time of natural disaster. He also motivated and encouraged the students to render their services during the emergency times of disaster. Number of participants for this meeting was 81 students. The members of Disaster Management club conducted the meeting and MC was Preethi.

HRD

Human Resource Development Centre [HRDC] has two cells namely Campus Placement Cell and Career Guidance Cell. Activities are Planned and organized for both the Cells. For the academic year 2022-2023 during the Month of July we selected HRD Leaders from final year UG & PG of all streams one from each class and section, every Wednesday.

We have HRD Leaders meeting after 3 30 pm except during Exams to list out the Weekly activities and Interview Schedule, Training Program schedule.

On all Saturdays from 4.30 pm to 6 pm we have orientation and awareness program on Career Guidance and Entrepreneurial Skills.

So far 20 Events have been organized, 10 Sessions on Soft Skills, Career Guidance, UPSC and TNPSC Exams, Career Opportunities Mock Exams for Banking Jobs and Women Empowerment were some of the topics organized for the Students. More than 2000 students were benefitted.

From 22nd to 29th June 2022 around 217 students from final year Commerce attended Barclays Training Program on Soft Skills .It was organized by Global Talent Track Team Ms.Kanchana and her team trained the students in SoftSkills and molded them to be more competitive to face corporate Interviews. Trained students will be participating in Capgemini and other bank related Jobs.

30 Hour Entrepreneurial and Value added courses were held from 4th July 2022 to 15th July 2022. 3734 students from Second and Third Year Undergraduate courses and second year Post Graduate attended 40 different Courses, around 80 trainers shared their Knowledge and experience with them, main objective of this course is to identify their Skills and help them to choose their Profession or to start their own Business .Around 5 of our Alumnae who were successfully running their business were part

of this Trainers Team , that created an Impact. Around 15 Trainers were Freelancers , they listed the various freelancer Jobs as well as shared their experience and showed the way of earning by Upgrading the Skills. Students actively participated in Certain Product making classes like Creative Crafts , Resin Art, Cookery, Jewellery Making, Tailoring, Hand Embroidery and Instrument Learning Courses. Main objective of this course is Transforming their Passion Into Profession. 3734 students were benefitted.

On 21st July 2022 Mr. Vengatesh and his team from Sivarajulu IAS Academy organized a Mock Test for those who applied for TNPSC Exams. Around 160 students participated.

On 26th July 2022 Ms. Shanthasheela, Coordinator, Veranda Race Academy motivated our students on Competitive Exam. Total number of students benefitted were 75.

On 31st July a Mock Test and an awareness program on Competitive Exam were organized by HRD in association with Veranda Race. 45 students attended.

On 31st July 2022 Sivarajavel IAS Academy organizes an Interactive session for UPSC Aspirants. 50 students attended the session.

On 6th August 2022 a webinar was organized on “Healthy Habits” by HRD. The Resource Person Ms.Vishnu Priya, Director, Zhagaram Healthy Bakes shared her valuable information about Healthy foods and her testimony about why she changed to this sector.

On 20th August 2022 a webinar on Digital Marketing was hosted by Proficient Minds Ms.Samira Kaur listed the importance of Digital Marketing 110 students attended the session.

On 25th August 2022 HRD organized an orientation on “ Career Guidance for MBA Aspirants” resource person Mr.Vignesh Srinivasan, Director of Mockat Classes enlightened the students on the Importance of CAT Exam and listed the role of Pursuing MBA in IIM’s and IIT’s and Top B school.250 students from school of Management studies attended the session.

On 27th August 2022 a workshop on Programming Languages - P & P – Python and PHP was organized by Synergy solutions , 35 students attended.

On 27th August 2022 webinar on Banking – RRB / SSC was hosted by Mr.Sivakumar, Director, Trichy Plus. 100 students attended the session.

On 1st September 2022 an Orientation on Competitive Exam was organized for final year UG and PG students, Mr.Rajesh and Ms.Dhanalakshmi shared their experience and motivated the students to attend the forthcoming Exams.150 students were benefitted by this event. 60 students registered for short term course on Competitive Exam Preparation.

On 7th September 2022 HRD meet with leaders was held and 120 HRD Leaders attended the session. An Orientation on Leadership skills was given by Ms. Sudha, Trainer, Rexona Confidence Academy. As its CSR activity of Unilever Company, they distributed around 4000 Rexona Kits for our college students through the Leaders. She also added about Grooming ourselves for Campus Drives.

On 10th September 2022 a session on the Role of VIDHVAA in the Career Development of the students was hosted via zoom and 330 students attended.

On 15th September 2022 Mr. Steven Howard Jackson, Corporate HR, VDart Technologies addressed the final Year Job seekers on “The Transition from Campus to Corporate”. 150 students attended the session, Interacted well with the resource person and clarified all their queries about Campus Interviews.

On 19th and 20th September 2022 One day workshop on Work from Home Jobs was organized for I UG and I PG. 46 Students attended the session Ms. Iswarya , Freelancer trainer shared her experience and Ms. Asha , free lancer trainer listed the reliable work from Home Jobs.

On 24th September 2022 Mr. Varun Jain from Miles education hosted a webinar on “Road Map to CPA/CMA” 100 commerce students attended the session, highlighted the Importance of CPA and CMA in choosing their career with High CTC.

An Interactive session with IIM Alumnae was organized on 29th September 2022 in HRD, more than 200 students attended the session. Ms. Sanjana Pani, IIM Lucknow was the resource person. It was an eye opener session for the MBA Aspirants.

From 7th October to 30th October 2022 a short term course on C2C – Campus to Corporate was Organized. 60 students registered and attended the session, freelancer trainers Ms. Dhanalakshmi, Mr. Mohammed, Ms. Asha and Ms. Iswarya were the resource persons, a step towards campus drive.

From 8th October 2022 till date lot of career guidance programs were organized by District Employment office. Around 40 of our alumnae are participating.

On 15th October 2022 a zoom meeting was organized on Money Management and Career opportunities, Mr. Dinesh was the resource person from UTI. 75 students attended the session.

On 23rd October 2022 HRD and Alumnae Unit of our college together hosted a Centennial Women Empowerment Data collection camp in Trichy Diocese Churches, Questionnaires were distributed in 15 Churches in Trichy around 300 People were benefitted , same data collection camp for others was hosted by HRD in college from 27th to 29th October 2022. Around 60 visited the campus 5 got Jobs and for others job leads were given.

HRD Services Camp was organized from 27th to 29th October 2022 more than 500 students availed the opportunity, 220 students applied for PAN card, 95 students applied for Passport. Proper Guidance and support was given for voters correction and aadhar card update and LLR services .

On 4th November 2022 Ms. Sudha, Rexona Academy gave an awareness talk on reliable “Online Jobs and Apps” she listed the trustworthy websites and apps as well as clearly specified the risk on posting our personal details in social networks. 120 students from I UG, II UG and I PG attended the session.

Mr. Karthikeyan, Director, Global Reach gave a presentation on “Opportunities for studying Abroad” on 5th November 2022, students from various departments who were focused on education abroad interacted with him to clarify their queries and myths about Education. He emphasized on scholarships and free education of certain foreign Universities.

On 14th and 15th December 2022, an Orientation was given for Job Seekers of Arts and Science Department students specially for the final years about the forth coming campus drives and shared the

list of Employers and their Expectations. Planned to organize “Campus to Corporate (C2C) workshop and short term course and 583 students registered.

Ms.Kanchana and Ms.Shuba and Mr.Kadhirvel and their team from Global Talent Track on 16th December 2022 explained about the ATOS – PRAYAS – CRM training program for the final years specially for BCom , BBA and B.Com BPO Students.

108 students registered and attended the session for 60 hours from 16th December 2022 to 2nd January 2023, 30 in Offline mode, 30 hours in Online mode.

121 Students of Chemistry final years UG and PG attended the 10 Hours Online session of Campus to Corporate (C2C) from 26th to 31st December 2022. Ms. Iswarya, alumnae was the Aptitude trainer , Ms.Nisha from London connected via Online and interacted with students everyday to improve their the Communication skills and Deepa , freelancer trainer taught the Technical skills and explained the method of attending Virtual Drives.

On 4th and 5th January 2023 HRD organized One day workshop for 6 hours on Communication Skills, Aptitude Skills, and Technical Skills.

Mr. Akbar, Director, LIBRA Academy, Ms, Iswarya, Ms, Dhanalakshmi, Ms.Kanchana, Regional Head, GTT were invited as resource persons to strengthen the Job seekers. 482 students were benefitted and gained confidence to attend the Campus Interviews.

Dr.Prasanna, Principal, Jayapriya Vidhyalaya, interacted with the students on 30th January 2023, who were willing to join as teachers. He shared his experience as a teacher and clearly emphasized on Effective and Efficient Teaching, his way of teaching methodology inspired the students and many posted their queries and also showed their interest to get trained by him.

CAMPUS DRIVE 2022 -2023

From 20th January 2023 HRDC scheduled the ON Campus Drive for this academic Year. So far 4 schools like SRV, Vijay Group of Institutions, Jayapriya Vidhyalaya and Kamala Nikethan visited the Campus and placed around 50 students, Schools like Vignesh Vidhyala, Sheik Fathima, Don Bosco scheduled Direct walk in to their Premises. Companies like OMEGA, IRC, MERIT visited campus and shortlisted around 130 Students, Academic Institution like NICE Education and WICE Selected around 70 Students as Communicative English Trainers.

20 students got Placement through OFF Campus Drive like PRODAPT Software, Intulogic, and ICICI GIC.

Top MNCs like ZIFO R&D, VINSINFO , DXC Technologies, ACCENTURE, WIPRO, TCS and CTS scheduled virtual drive, so far 12 students received offer letters.

Companies Like CAPEGEMINI, SRIRAM Groups, ASPIRE, INTEGRATED ENTERPRISES, UNIQUE MEP SOLUTIONS were scheduled by March 2023.

Women’s Studies Centre

Internship

A group consisting of 8 students of III B.A English namely Ms.F. Merezja, Ms.J. Jenifer, Ms.J. Jerlin Mary Pinheiro, Ms.T. Navinnisha, Ms. A. Virgin Apoorva, Ms.S. Jerisha, Ms.G. Medona and Ms.M. Sneha, underwent their Internship training for 30 hours at Women's Studies Centre from 1st August to 27th October 2022.

They did the following work

- Attended an Orientation programme conducted by Dr.R.Saraswathi, Co-ordinator, Women's Studies Centre.
- Learned about objectives and activities of Legal Aid Clinic and its uses from the Co-ordinator.
- Watched a movie as well as Gender cookies about gender Inequalities faced by women in the society.
- Observed Breast Feeding Week; had a detailed discussion about the activities to be conducted and gave some ideas to make the activities to be effective among the beneficiaries.
- Recorded an awareness song as a part of Breast Feeding Awareness task and it was relayed at Holy Cross Community Radio.
- Executed the content about World Breastfeeding Week in the form of street play in the College campus for our College students and the same was performed at the Hostel grounds for HCC hostellers, to convey the message that "Breast Milk is the First Vaccination". Many shared that the street play was good to know about the importance of breast milk.
- To commemorate National Nutrition Week a detailed discussion was held to conduct from 1st to 7th September 2022 in the campus.
- Worked as organisers at Fruit fun Wheel Competition for the Holy Cross College Hostellers in the College ground. For Teachers, WSC conducted "Nutrition Riddle Competition" to make them know about the nutritive qualities of fruits and vegetables. They learned organizing skills.
- Participated in the awareness campaign about nutritive values among students in the school and conducted games to interact with them.
- Drawing Competition was conducted among the Non-Teaching Staff regarding nutrition week. Worked as organizers.
- Competition on Hidden Health was conducted for male students to make them learn the nutritive values.
- Watched a movie called 'The Great Indian Kitchen' which talked about the prevalence of gender inequalities at home.
- Had an opportunity to interact with Legal Aid Advocate. She spoke about the discrimination in the society, lack of awareness and how a woman should be empowered. They clarified their doubts also.
- They learned about the functions of Women's Studies Centre and its objective and how it provides opportunities to empower women.
- Documentation work has been done.

World Breastfeeding Week

World Breastfeeding Week 2022 was observed from 1st to 7th August 2022 with the theme of the year "Step Up For Breastfeeding: Educate and Support," to educate and spread awareness about the

importance of breastfeeding among youngsters and mothers. World breastfeeding Week was observed at various places by encouraging youth, slum and rural community organizations.

On the first day of celebration i.e. 1st August 2022, a PowerPoint presentation was displayed on the LED wall at Holy Cross College throughout the week to disseminate the importance and benefits of breastfeeding for mothers and children, dos and don'ts during pregnancy in relation to various supportive agencies like Family and social network, Work place and employment, response to crisis or emergency, government/ legislation, health care systems. On 2nd August 2022, various posters relating to world breastfeeding week were displayed in the College campus to impart knowledge about the breastfeeding week.

On 3rd August 2022, a street play which depicted the importance of breastfeeding and good nutrition for women for their health and happy life was performed in front of Mother Sophy's Block at 1.10 p.m. and another was performed at the College hostel ground. As part of internship assignments, the students of III B.A. English 'A' namely Ms. F. Merezja, Ms.J. Jenifer, Ms. J. Jerlin Mary Pinheiro, Ms.T. Navinnisha, Ms.A. Virgin Apoorva, Ms. S. Jerisha, Ms.G. Medona and Ms.M. Sneha performed the street play effectively and audience opined that the street play was useful and performed well.

Distribution of Safe Motherhood leaflets and posters were placed at slums, villages and in city limit for Lactating Mothers and public on 4th August 2022. The posters containing the details such as ten steps to successful breastfeeding, significance of colostrum for a newborn within one hour of birth, importance of giving breast milk to new born upto six months is mandatory, importance of medicines during child's stomach upset period, role of the Oral Rehydration Therapy were placed in the college campus as well as slums by the students.

Programme on Importance of Breastfeeding was conducted on 5th August 2022 at Shanthi hall from 2.30 p.m. for the benefit of Administrative staff and Married Students of HCC. The resource person Dr.T.R.R. Krishna, M.B.B.S.,M.D.,(Paediatrics), Dip. in Allergy & Asthma, Consultant Paediatrician, Sugam Clinic, Teppakulam, Tiruchirappalli started to explain with a quote 'Breast milk is the first milk for infants'. She insisted that mothers should give breast milk for a period of one year, which is well and good.

If they are not healthy atleast 6 months breast milk is necessary for infants to fight against diseases and lead a healthy life. He also explained about do's and don'ts during breast feeding. The programme came to an end at 4 p.m.

To support economically weaker women, Milk Powder for Lactating women was distributed on 6th August 2022 at Alagiamanavalapuram and Kopurapatti villages in Manachanallur block, Tiruchirappalli. Ms.Renuga Devi, II B.A English & WSC Representative along with Dr.R. Saraswathi, Co-ordinator, Women's Studies Centre, HCC advised about nutrition intake and informed that this powder is a supplementary food for the baby. They felt so thankful.

To impart knowledge about importance of breast feeding week and its uses, a programme consisting of introduction, theme based data, awareness song and interaction was prepared and recorded. It was relayed at Holy Cross Community Radio on 7th August 2022 from 4.30 p.m. to 5.30 p.m.

Teaching

Foundation Course on Gender Studies

The Centre has been offering Gender Studies Foundation Course for II UG students (Except students of Audiology & Speech Language Pathology) of our College as per the norms of the Bharathidasan University since 2011 in the Odd semester with University provided syllabus and text books which are in English and Tamil. Students can write exams either in Tamil or English. They write two internal tests for 50 marks and an exam for 50 marks in the external. A total of 1597 students benefited from the course in this academic year.

Certificate Course in Women and Law

Certificate Course in Women and Law was conducted from 4th to 15th July 2022 for the students of II UG, III UG and II PG students in Holy Cross College. The Class Strength was 32. The duration of the course is 30 hours. Students should attend a minimum of 26 hours to acquire a certificate Dr.R.Saraswathi, Co-ordinator, Women's Studies Centre, HCC taught about the need for legal awareness, purpose and expected outcome of the course in the beginning.

Advocates namely Ms.S.Gomathi, Ms.J.Sudha, Ms.N. Sathya and Mr.S.Arockianathan handled the classes and covered the entire portion which included gender laws, women specific laws and the Sexual Harassment at Workplace (Prevention, Prohibition and Redressal) Act, 2013.

The students also visited Tiruchirappalli District Court as part of Certificate Course in Women and Law, on 14th July 2022. The students observed the court proceedings at Principal District Judge, I Additional District Judge, II Additional District Judge, III Additional District Judge, Family Court, Principal Subordinate Judge and II Additional District Munsif.

They were so eager and astonished to see the theory part in practice at Court. After observation they clarified their doubts with Ms.Sudha, Advocate and Dr.R.Saraswathi, Co-ordinator, WSC, HCC.

Certificate Course in Gender and Development

Bharathidasan University approved Certificate course in Gender and Development was offered to the students in the even semester for the past nine years. Ms.R. Saraswathi, Co-ordinator, Women's Studies Centre and Dr.K. Dhanalakshimi, Assistant Professor of Mathematics (S - II) handled the classes.

National Nutrition Week Celebration

Women's Studies Centre(WSC) of Holy Cross College (Autonomous)Tiruchirappalli celebrated National Nutrition Week from 1st September 2022 to 7th September 2022.Many competitions and programmes were conducted each day.

On 1st September 2022, a webinar was conducted on the topic 'Healthy Eating Habits' Ms.S. AshmaBanu, Assistant Professor, Department of Nutrition and Dietetics, Jamal Mohammad College(Autonomous), Tiruchirappalli spoke about the various kinds of nutritious foods that are tasty as well as healthy. 72 participants from google meet and 889 (as on 7.09.2022) through HCC Flamingo you tube channel participated from inside and outside the college and benefited from this program.

On 2nd September 2022, an on campus painting competition was conducted for the administrative staff of the college namely "Painting Health" in the ME-Time' room of the Mother Sophy Block, Dr. J. Margaret Suganthi, Assistant Professor of Visual Communication & Dean, School of Media Studies and Fashion Design, Holy Cross College (Autonomous) was the judge for the competition. 16 members participated in the competition out of which 3 prize winners were selected.

On 3rd September 2022 an on campus 'Fun Fruit Wheel' competition was conducted for the inside hostellers of the Holy Cross College in front of Mother Sophy's block. Ms.A.R. AneesTharicha, Assistant Professor, Department of English, Shirmathi Indira Gandhi College, judged the competition and selected 3 prize winners out of 207 participants.

On 4th September 2022, a Radio Programme was aired through the Holy Cross College Community Radio from 4 p.m. to 4.40 p.m. for the benefit of local community and slum dwellers. Students did presentation about theme of National Nutrition week, purpose, awareness and interaction about Nutrition week.

On 5th September 2022, a 'Nutrition Awareness Program cum Competition' was conducted for the students of Sri YadhukulaSangam Middle School, Trichy. Dr.R.Saraswathi Co-ordinator of Women's Studies Centre and the Internship Students of HCC spoke about the nutritive values of various fruits and vegetables.

She conducted memory games for the students. 53 students benefited from this program. A competition was also conducted for 16 students (Female: 9, Male: 7) and prizes stationary items as gifts were given to the winners.

On 6th September 2022 a 'Nutri Riddle' competition was conducted for the Teaching staff of the college at the Women's Studies Centre, HCC. Dr.S. Mohana Priya, Assistant Professor, Department of Tamil, Bishop Heber College (Autonomous), Tiruchirappalli was the judge. There were 16 members who participated in the competition out of which 3 prize winners were selected .On the same day an online quiz competition was conducted for the Under Graduate(UG) and Post Graduate(PG) students of HCC on the topic 'Healthy Eating for Women' from 6.30 p.m. to 8.30p.m.. Number of quiz participants were 653. Three students who scored the top three marks were selected for prizes.

On 7th September 2022, an on campus 'Hidden Health' competition was held for the male administrative staff and the male students of HCC. Dr.A. Josephine Prabha, Assistant Professor Department of Physics and Associate Dean of Academics-Sciences, Bishop Heber College (Autonomous), Tiruchirappalli was the judge.

20 students participated out of which 3 prize winners were selected .On the same day price distribution programme was held in Computer Science Seminar Hall in Mother Claudine Block from 2.30p.m. to 3.30p.m. Dr.Sr. Christina Bridget, Principal, HCC gave the Presidential address and appreciated all the winners and organizers. She also distributed the prizes for the prize winners.

Study Circle on Gender Equality

Internship students who belonged to III B.A English participated in the study circle on 29th September 2022 from 2.30 p.m. to 3.30p.m. Dr.R.Saraswathi, Co-ordinator, Women's Studies Centre, HCC

displayed the videos related to gender sensitization and raised questions about gender inequalities which are prevalent in our society. They also came to know about lot of gender based inequality data such as sex ratio, literacy rate, property ownership and so on. The role of gender mainstreaming process across different disciplines and sectors were discussed. The participants listed the things that need to be changed both at family and society. A total of seven students participated in the study circle.

Study Circle on Legal Aid Clinic and Internal Complaints Committee

Study circle was conducted on 4th November 2022 at Holy Cross College for the students of Gender Champion Club from 2.30 p.m. Dr.R. Saraswathi, Co-ordinator, Women's Studies Centre, HCC explained about role of Legal Aid Clinic at the college in terms of creating awareness on basic legal rights of women at class rooms, individual problems can be addressed / given advice at One to one contact at Legal Aid Clinic and those who could not pay advocate's fee and court fee shall approach for free legal advocate.

She also informed about the role of Internal Complaints Committee in prohibiting sexual harassment of women at workplace. Sexual harassment can occur in a variety of circumstances. The harasser can identify with any gender and have any relationship to the victim, including being a direct manager, indirect supervisor, coworker, teacher, peer, or colleague. Some forms of sexual harassment include:

- ✓ Making conditions of employment or advancement dependent on sexual favors, either explicitly or implicitly
- ✓ Physical acts of sexual assault
- ✓ Requests for sexual favors
- ✓ Verbal harassment of a sexual nature, including jokes about sexual acts or orientation
- ✓ Unwanted touching or physical contact
- ✓ Unwelcome sexual advances
- ✓ Discussing sexual relations/stories/fantasies at work, school, or in other places
- ✓ Feeling pressured to engage with someone sexually
- ✓ Exposing oneself or performing sexual acts on oneself
- ✓ Unwanted sexually explicit photos, emails, or text messages

It is the duty of the employer to provide a safe working environment at the workplace which shall include safety from the persons coming into contact at the workplace. The aggrieved person shall give complaint to the Dean of Student Affairs who is also the presiding officer of ICC and members of ICC at any time. Necessary action will be taken within three months from the complaint date.

Advocacy

Legal Aid Clinic

Legal Aid Clinic is functioning in collaboration with District Legal Services Authority (DLSA), Tiruchirappalli since January 2013 without any fee from beneficiaries on all Wednesdays from 1 p.m. to 3 p.m. The Legal Aid Advocate provide legal awareness to students at their classrooms, give advice to solve their personal legal problems and forward petitions to District Legal Services. Authority to run the case without fee for the development of economically weaker section people. The Advocate has

been assisted by a Para Legal Volunteer Dr.R.Saraswathi, Co-ordinator, Women's Studies Centre, HCC.

Dissemination of Information

§ Notice Board

As part of Information dissemination, the centre displayed important content at the WSC notice board namely Zero Tolerance to sexual harassment at work Place, Sexual Harassment of women at Workplace (Prevention, Prohibition and Redressal) Act , 2013, forms of sexual harassment at workplace, Child Line 1098, Women empowerment, save girl child-good touch and bad touch and women helpline.

§ WhatsApp Group – Women Managers

This group is active in sharing much content with teaching staff at College. Programmes, webinars and conferences organised by other colleges are being shared in the group. Success stories, images on gender mainstreaming initiatives and women related news was also disseminated through this group.

Others

WSC Representatives

Women's Studies The first meeting with WSC representatives was conducted on 28th July 2022 at Women's Studies Centre from 1 p.m to 1.40 p.m. Dr.R.Saraswathi,Co-ordinator, WSC explained the aims and objectives, milestones and its wings. Roles and responsibilities of the WSC Representatives were informed in detail.

The WSC Co-ordinator also informed them to carry out Level II: Soft Skill Development classes. She motivated the students to serve the students of their department and nation wholeheartedly.

The subsequent meetings were conducted on 2nd August 2022, 3rd August 2022, 4th August 2022, 18th August 2022, 20th October 2022 regarding world breast feeding week, National Nutrition Week, legal aid clinic and certificate course in women and law.

Women Empowerment Ministers

This year three Student Council Members (SCMs) namely Ms.J.R. Ishwarya, III B.A Economics, Ms.ShamaMuhi, III B.Sc. Rehabilitation Science and Ms.S. Kaviya, III B.Com CA have opted to serve as Women Empowerment Ministers at Women's Studies Centre, HCC. They support WSC while planning for events, communication to students and on need. They attended an orientation session on Gender equality on the first day and legal aid clinic activities which were handled by Dr.Saraswathi, Co-ordinator, Women's Studies Centre, HCC.

Salesian College Students' Visit

A total of 9 students from Salesian College, visited Holy Cross College on 28th & 29th August 2022. Those students visited Women's Studies Centre on 29 August 2022 at 3.20 p.m. Dr.Saraswathi, Co-ordinator, Women's Studies Centre, HCC explained about the activities of the Centre, Legal Aid Clinic

and Gender Champion Club. They observed the activity posters and leaflets pasted at WSC. They felt happy as well as they opined that the activities are very useful.

✓ **Gender Champion Club**

The University Grants Commission have given guidelines to implement Gender Champion Club at educational institutions. It is the joint initiative of Ministry of Women and Child Development and Ministry of Human Resource Development.

Hence, the Gender Club which had been functioning in the college under Women's Studies Centre since 2011 was renamed as Gender Champion Club from June 2016. The aim of this club is to create an enabling environment where girls are treated with dignity and respect.

The gender champions will strengthen the potential of young people to advocate for gender equality and monitor progress towards gender justice. The club consist of 77 students from I UG and II UG classes under Service Oriented Course which comes under curriculum in our College.

The present year (2022-23) activities are as follows:

a) The Sexual Harassment at Workplace (Prevention, Prohibition and Redressal) Act, 2013

The Gender Champion Club of Holy Cross College (Autonomous), Tiruchirappalli, organized a meet on Awareness against women harassment on 4th May2022 in Holy Cross College Campus. The welcome address was given by Ms. Steffi Sagaya Mary, Assistant Professor, Department of English, Holy Cross College.

The key-note speaker of the day was Ms.S. Gomathi, Advocate, Tiruchirappalli. The speaker highlighted the crimes against women and how the young generation can take safety measures to avoid problems. She stressed on the responsible use of the social media platform.

The speaker gave real case histories to bring awareness to the students about the importance of their safety also explained about Internal Complaints Committee. The Advocate explained the legal system of the constitution as it plays an irreplaceable role in women's safety and The Sexual Harassment at Workplace (Prevention, Prohibition and Redressal) Act, 2013. The students were really shocked to know the real statistics of how social media and its wrong usage affect young women's life. The Vote of Thanks was rendered by Dr.Prema, Assistant Professor, Department of Tamil. As per the feedback received from the participants, the session was deeply sensitive and the talk was the need of the hour. The Initiative of conducting the sexual harassment awareness for the student community has brought to light the real challenges in the society and how to live in protection by taking up precautionary measures and to use the legal system effectively when the need arises.

Election of the office bearers of the Gender Champion Club for the academic year 2022-2023 was held on 30th August 2022.

b) Lecture on Laws for Women

The meeting was held on 7th September 2022. **Ms. S. Rubiya**, Advocate, Tiruchirappalli gave a lecture on the topic “**Laws for Women**”, Ms. B. Steffi Sagaya Mary, Assistant Professor, PG and Research Department of English, Holy Cross College (Autonomous), Tiruchirappalli, welcomed the resource person and the gathering. The lecture primarily focused on equality for all irrespective of their sex and special laws for the benefit of women.

She explained some rights like right to maintenance, right to equal pay, right against domestic violence, rights at workplace, right against dowry which is only for women empowerment. Ms.A. Saranya, Assistant Professor, Department of Mathematics, Holy Cross College(Autonomous), Tiruchirappalli delivered the Vote of thanks and the meeting ended successfully.

c) Orientation on Gender Champion Club

The meeting was held on 11th October 2022. Dr.R. Saraswathi, Coordinator, Women’s Studies Centre, Holy Cross College (Autonomous), Tiruchirappalli gave an orientation on the topic ‘Gender Champion Club’. Ms.A. Saranya, Assistant Professor, PG and Research Department of Mathematics, Holy Cross College (Autonomous), Tiruchirappalli, welcomed the resource person and the gathering. She explained in detail about roles and responsibilities of gender champion club.

She described the potential of youth to advocate for gender equality and monitor progress towards gender justice. She motivated the students to make the youth gender sensitive and create positive social norms that value humanity. Ms. B. Steffi Sagaya Mary, Assistant Professor, Department of English, Holy Cross College (Autonomous), Tiruchirappalli delivered the Vote of thanks.

d) Activity on Sexual Harassment and Women Safety

The gender champion club organized an open up session on the sexual harassment during childhood and adolescence to make the students aware about the psychological impact of the trauma. Ms.B. Steffi Sagaya Mary, Assistant Professor, Department of English, Holy Cross College(Autonomous), Tiruchirappalli asked the students to pen down their traumatic experiences without revealing their identity and . The activity enabled them to get relieved of their pent up feelings. The feedback of the session was overwhelming as the students got a medium to express them and get freedom from the pain of holding on to a traumatic feeling. This activity gave the students the hope to get healed from the trauma of sexual harassment and they were enlightened about the legal help available through the gender champion club forum.

The weekly Gender Champion Club meeting took place on 12th January 2023 between 2:30 pm and 3:30 pm. The resource person of the day was **Ms. Maria Merlin M**, Assistant Professor of English, Holy Cross College, Trichy. The program began with a welcome address delivered by Ms. Kiruthika, student of I B.A. English. She gave a warm welcome to the speaker of the session, the staff in-charge and to her fellow club members.

The session was handed over to the resource person who started her speech on the topic “**Status of Women through Ages.**” She first had an ice breaking session with the club members by asking about their experiences of being a woman, the difficulties, discriminations and the inequalities they face. The

session was an eye opener as Ms. Maria Merlin carefully sketched the history of women in India through the ages and how the status of women have not been constant but been changing due to religious variance.

She spoke about the women in Vedic age who were denied of every right and also the women during the medieval age who were denied the right to education. She also made a list of social evils such as Sati, child marriage, polygamy etc. that prevailed during those times. She traced how women today enjoy being married at the right age and highlighted the sad story of how the marriage age of women came to be eighteen. She stressed on the time when the marriage age of women was just ten and how it then changed to twelve, sixteen and finally eighteen.

She ended the session by throwing light on progressive reformers who brought out a great change in the lives of women. She mentioned about Raja Ram Mohan Roy who made efforts to abolish Sati, Iswar Chandra Vidyasagar who raised his voice against child marriage and polygamy and Periyar who fought for Widow Remarriage. The Club members knowing the plight of women and how far we have come felt proud and also were delighted that they came to know about the evolution of women. The session ended with the vote of thanks by Ms. Iris Reeba C.

The weekly Gender Champion Club meeting took place on 21st **January** 2023 between 2:30 pm and 3:30 p.m. The resource person of the day was **Dr. Karuthan S**, M.A., M.Phil., Ph.D., Assistant Professor, Department of Tamil, National College, Trichy.

The meeting started with a prayer song followed by welcome address proposed by Ms. Priyadarshini of I B.Sc. Maths. She cheerfully welcomed, Dr. Karuthan and the members of the club. The session was handed over to the resource person who started his speech on the topic “**Gender Equality and Women Empowerment.**” He started the session by stating how the representation of "good" women in Tamil literature is so misleading. Good women in literature such as Sita and Kanagi were glorified when they did something to prove they did nothing wrong. The speaker also gave examples where women were the major factor for many men to choose their path towards their passion. He cited the example of Thomas Alva Edison's mother who motivated Edison when his school thought he was not capable to study. It was because of his mother's belief in his capability he was able to find more than 1000 inventions. He also included the story of a woman called Rosaburg who started a revolution for women to have the right to travel in public transport when she was forced to get down of the bus even when she had the ticket.

He further stated how people looking at the higher society claim women have gained enough freedom without looking at the other side of women who are still waiting for their drunkard husband to return home, with the responsibility of feeding their kids burdening them.: The meeting came to an end with the vote of thanks by Nalayani of I B.A. English who thanked the speaker for his thought provoking and informative session.

The **National Girl Child Day** was celebrated on 24th January every year across India. In order to celebrate this day and to create an awareness among girl children, the Gender Champion Club took an initiative to go to three different schools and illustrate how there are lot of injustices still happening to female kids.

The members of the club namely, Nalayani, Vishnupriya, Tina Jasmine and Kirthika of I B.A. English visited SM Higher Secondary School, Woraiyur; Fathima Middle School, Puthur and Holy Cross Girls' Higher Secondary School, Singarathope on 24th January **2023**. They put forth before the students facts on how the percentage on women has been decreasing to the percentage of men since 1901. This activity had one motive in mind and that was to create an awareness to all the girls and boys to respect and value girl children.

In India only sixty five percent of women know to read and write while the others have no idea to do so. Stating this statistics, the students were made to realize how important their education is to them. As girls, everyone in the country faces a lot of women and their total ratio to men have also been less in all aspects. But education is the only weapon to change all their mishaps. Handbands with quotes were distributed to students in those schools. Thus the National Girl Child Day was observed in a more eye-opening way by the members of Gender Champion Club.

In commemoration of the **National Voters Day** which is celebrated on 25th **January** every year, the Gender Champion Club took steps to spread awareness and to insist on how important a vote is. The Club members in an attempt to encourage the first time voters arranged wrist bands with motivational quotes about one's vote. The activity was initiated by the Principal of Holy Cross College, **Dr. (Sr.) A. Christina Bridget**. She inaugurated it by tying the wristbands for the members of the club and also gave a short assuring speech on the importance of a vote. She further encouraged the students to get to know about the various political parties and widen their knowledge about politics. She said that only by this way, one can have a clear idea on who to vote.

She also cited the movie "Sarkar" to emphasize how one can fight for their vote and how a single vote is powerful enough to bring changes. Then the club members distributed the wristbands to the first year undergraduate students in the college who are the first time voters. This activity was a step to make the first time voters realize the importance of their vote and to encourage them to cast their votes without fail. It was also distributed to the general public who are also first time voters in and around the member's house.

The meeting of the Gender Champion Club members that happens every I Day Order took place on **30th January 2023** between 2:30 pm to 3:30 pm. The resource person of the day was **Mrs. Yasodai H, Family Counsellor at the SOC SEAD**. The session began by invoking God's presence followed by welcome address by Kiruthikaa M G of I B.A. English. The session was then left to the expert who commenced her speech by asking a simple question of "What is family?" She then went on to explain the difficulties one faces while going to the next house. She further added that it is many educated people who suffer to maintain a healthy family relationship. Mrs. Yasodai went on to say that the gender roles and other discrimination have been present for centuries and will definitely take some time to change. So she stated that women must not at the beginning itself object to something but must take it in a slower pace and make the other person understand one's situation. She cited real life incidents of two couples.

The first couple were doctors. Though they were well-educated, the female was subjugated to domestic violence but did not know what to do in that particular situation. The next couple were police officers who acted not as husband and wife but as police and suspect to each other. With the example of these real life incidents, Ms. Yasodai brought to light how minor problems transform into huge issues and

how huge threats are minimized and portrayed. She also stated that because of negligence many school children undergo unwanted pregnancies. The pathetic state of school children becoming pregnant because of improper guidance is a growing problem and this is due to the lack of proper guidance from families. She concluded her session by saying that Family Counselling is not about just uniting the couple but also separating when the situation demands it. She added that children should be properly guided to avoid unnecessary trauma. The day came to an end with Mouna Jaya of I BCA B proposing the Vote of Thanks.

✓ **Gender Fest Competition Participation and Prizes**

A group of 37 students participated in the 'Gender Fest' competitions conducted by Department of Women's Studies, Bharathidasan University, Khajamalai, Tiruchirappalli on 28th February 2023.

S.No.	Name of the Event	Prize
1.	Mime	III
2.	Skit	I
3.	Group Song	II
4.	Elocution (Tamil)	II
5.	Essay (Tamil)	III
6.	Essay (English)	I
7.	Poem writing (English)	III
8.	Drawing	I

They received prizes in the following competitions on 10th March 2023 at Bharathidasan University, Palkalaiperur, Tiruchirappalli.

Exhibition on Equity Space

At the Centennial Expo 2023 held from 2nd to 4th March, 'Exhibition on Equity Space' was organized by Women's Studies Centre to create awareness about gender equity among school students, college students and public. It was held in the Women's Studies Centre. Posters related to human rights day, gender equality, power of women, Sex vs Gender, sustainable human development goals, importance of nutrition for women and children, world breast feeding week, prohibition of child marriage, women safety mechanisms, stop violence against women and list of laws for women were placed. A drawing on this year's women's day theme 'Digit ALL, Innovation and technology for gender equality' was also placed. Visitors were requested to fill up feedback and those who were interested filled the harassment sharing.

A Handy on Gender Champion Club was also placed at the exhibition. 1241 persons visited the Equity space exhibition. 14 students shared harassment details which they faced in their life. 83 visitors shared their feedback.

Teaching

Certificate Course in Gender and Development

The Centre has been offering Bharathidasan University approved Certificate Course in Gender and Development since 2012-2013 for Under graduate and Post Graduate students. A soft copy poster was

prepared and circulated through WhatsApp among students and one hard copy was put up on the WSC notice board. Dr.R. Saraswathi, Co-ordinator, Women's Studies Centre and Dr.K. Dhanalakshimi, Assistant Professor of Mathematics handled the classes.

Teaching methods used in the course were case study discussions, movie screening and cookies .display, group discussions, interactive sessions and power point presentations. The students completed seminar, assignment and quiz as part of the Continuous Internal Assessment (CIA) for 25 marks and the external examination is for 75 marks.As part of CIA component, students had interaction with women to record their achievement and sufferings and recorded in video for seminar, prepared posters on women welfare agencies and some women related international initiatives.

Training

Internship

As part of internship training of 30 hours, Ms. Rethani.S.R(Reg. No.U20EL046) and Ms. Shree Harinee. E (Reg. No.U20EL053) of III B.A English 'A', HCC participated in the activities at Women's Studies Centre, HCC in the even semester. Their activities are as follows

- ✓ Participated in the poster display to spread awareness on International Human Solidarity Day
- ✓ objectives and activities of Legal Aid Clinic was informed by the WSC Co-ordinator. They also interacted with Legal Aid Advocate.
- ✓ documented the certificates and updated the acknowledgement record
- ✓ Stock checking was done on list of available posters which can be used for future programmes
- ✓ Planning was done to observe National Youth day
- ✓ Created content for National Youth Day and it was relayed at Holy Cross Community Radio
- ✓ Collected articles about women's issues from different magazines
- ✓ Collected news articles about women and general issues.
- ✓ Women and gender related articles were documented
- ✓ Filing and documentation was done at Legal Aid Clinic.

This internship helped them to know about the activities of Women's Studies Centre and Legal Aid Clinic. It also helped to know various issues faced by women in society. They learned to write awareness scripts for radio programmes and communicate the content to a wide range of audience.

Field Action

International Human Solidarity Day

Women's Studies Centre observed International Human Solidarity Day on 20th December 2022 at Holy Cross College. It's a day to celebrate our unity in diversity, a day to remind governments to respect their commitments to international agreements, a day to raise public awareness of the importance of solidarity.

It is a day to encourage debate on the ways to promote solidarity for the achievement of the Sustainable Development Goals including poverty eradication and a day of action to encourage new initiatives for poverty eradication. Posters on Human Solidarity were displayed at various places at College. 20 posters were displayed for the benefit of students near the college entrance. Some posters were placed permanently for the benefit of students on walls.

The purpose and importance of observing Human solidarity day were informed to staff and students through intercom by Dr.R.Saraswathi, Co-ordinator, Women's Studies Centre, HCC. A total of 5500 students got benefited out of it.

National Youth Day

In order to encourage more young voters to take part in the political process, Women's Studies Centre celebrated National Youth day on 12th January 2023 by giving a programme at Holy Cross Community Radio. Ms.InfantNivesha, III B.A Economics, HCC spoke at the purpose and history of National Youth day and a speech on the topic 'Power Youth' was delivered by Ms.Shanmathi, III B.A Economics, HCC. It was relayed at 4.30 p.m. for the audience of slum dwellers and urban people who reside in and around the College premises.

National Girl Child Day

National Girl Child Day is observed to raise awareness about the rights of a girl, support the nation's girl children, eliminate gender biases, and emphasize the importance of education, health, and nutrition. On 24th January 2023, Women's Studies Centre displayed a PowerPoint file at LED wall for the benefit of students from 9 a.m. - 9.30 a.m. and 12.30p.m. – 1.30 p.m

The Centre also relayed a programme at HCC Community Radio from 4.30 p.m. 5 p.m. on the importance of National Girl Child day, database about girl children and means to empower them in all possible ways. In and around slums and city dwellers benefited from the programme.

National Voters' Day Celebration 2023

'Nothing Like Voting, I Vote for Sure'

Women's Studies Centre celebrated National Voters' Day (NVD) on 25th January 2023 at Holy Cross College, Tiruchirappalli. As part of awareness creation, power point on the importance of National Voters Day was displayed at the LED wall for students. 18 posters were displayed at the College premises for youth. Ms.Prabha, Legal Aid Advocate spoke to the first year Under Graduate students on the present year's theme for NVD which is 'Nothing Like Voting, I Vote for Sure' programme. This is dedicated to voters which conveys individual's feeling and aspiration towards participation in the electoral process through power of their vote.

She enlightened them on the main purpose of the NVD celebration to encourage and to participate in the electoral process, especially for the new voters. The first National Voters' Day was celebrated on 25th January 2011, to encourage more young voters to take part in the electoral process. It also focuses on the fact that the right to vote is a basic right. When an Indian Citizen turns 18, he or she can enroll as a voter. Also, the Election Commission revises the electoral rolls every five years and before an election also. At the time of voting, instead of Voter id, voter shall bring any government identity proof like PAN card, Driving license, Adhaar Card, etc.

Therefore, National Voters' Day is an important day celebrated in India every year on 25 January to spread awareness among the youth. This helps them to cast their votes and to be a responsible person

and participate in the country's development process. Participants clarified their doubts on preventing duplicate voting and misuse of voting power. Earlier Dr.R.Saraswathi, Co-ordinator, Women's Studies Centre, Holy Cross College welcomed the gathering. Ms.Sujitha proposed the vote of thanks. The programme came to an end at 3.40p.m. As part of Dissemination of Information, posters related to importance of voters' day were displayed at LED wall and hard copy posters were placed at various blocks in the College premises.

Film Show

To educate the students on the importance of women's contribution in family and negative effects of patriarchal system, gender Cookies were played followed by discussions. The cookies helped the students to differentiate sex and gender and they could understand the purpose of gender equity initiatives. '**The Great Indian Kitchen**' film was screened on 25th January 2023 at Computer Science Seminar hall, HCC. The film showed how the women suffer as servants and how patriarchy affects even the educated women. The viewers shared that the film was helpful to understand the sufferings of women managers and gender norms in the society. They understood that women are not inferior to men. Both are equal. Women empowerment and gender equity is the need of the hour. More than ten students benefited out of it.

Advocacy

Functioning of Legal Aid Clinic (LAC)

The Legal Aid Clinic is functioning in collaboration with District Legal Services Authority (DLSA), Tiruchirappalli since January 2013 without any fee from beneficiaries, on all Wednesdays from 1.30 p.m. to 3.30 p.m.

The Advocate is involved in giving classwise basic legal awareness and legal advice at one to one contact at Legal Aid Clinic. The Advocate has been assisted by a Para Legal Volunteer (Dr.R. Saraswathi, Co-ordinator, WSC). The para-legal volunteers engaged in the legal aid clinic provided initial advice to the persons seeking legal service to help such people, in drafting petitions and also helped them in filing First Information Report (FIR) at the Police Station.

Information Dissemination

Dissemination of information was done at different levels. Students placed posters at various places in the college on helpline, voters' day, girl child protection. Notice board has been updated continuously by placing women related laws, issues related to gender equality, details regarding Certificate Course in Gender and Development, activities of Legal Aid Clinic and general information.

Legal Aid Campaign

To impart knowledge about the activities of Legal Aid Clinic and motivate the students to receive advice from the advocate, the concerned WSC representatives conducted an awareness campaign at their departments for all class students from January 2023 onwards.

Others

WSC Representatives Meet

The meeting of WSC representatives was held on need basis at Women's Studies Centre. The Co-ordinator shared the background of the Centre, milestones, wings and the purpose of having the WSC Representatives from each department. The members were requested to collect the names of students who need legal assistance in their respective department and submit the list on or before the following Monday. They need not involve in the activities of Gender Champion Club activities since it has separate leaders to carry out the activities. Likewise many meetings were conducted at WSC to collect names for participating in competitions, film shows, awareness programmes, and so on.

Counselling Centre

'Words spoken by the wise bring favor to others' - Ecclesiastes 10/12.

A trained and experienced Counselor, Psychologist offers professional service to the students who are maladjusted and needed counseling. There are two counselors Dr.Sr.Catherine & Sr Josephine Ligory for the welfare of the students.

Counselling given

Online : 34 (students and outsiders)

Offline : 55 Our students

Offline : 92 Others

Three days class for DMI (Daughters of Mary Immaculate) sisters, was conducted by Dr.Sr.Catherine on 'An Integral Approach on Psycho Spiritual Formation' for 80 sisters from 1st to 10th batch, it was in virtual mode from 21st to 23rd July 2022. Sisters were benefitted. They are highly appreciative of the session, that helped them form themselves better.

On 7th August 2022, Dr.Sr. Catherine gave a session on, 'Psycho Spiritual Integration in Formation' for junior sisters who belong to Salesian Congregation. 52 of them benefitted.

On 8th August 2022, Dr. Sr. Catherine gave orientation on 'Positivity of Life', to 60 students of BBA.

On 22nd August 2022, Sr. Josephine gave 1-day Workshop on 'Understanding the special needs children and their parents at Francesco, Capuchin, Theological Institute, Samayapuram,Trichy and Counselling skills to motivate them to overcome their stress. The beneficiaries were 12.

On 12th & 13th September 2022, Dr. Sr. Catherine addressed the gathering in the 'International conference Meet for the Formators of the Sisters Cross of Chavanod' on 'An Integral Approach on Psycho Spiritual Formation' organized by General team. Around 40 sisters benefitted. They had healing session and gained some psycho-spiritual skills which are necessary to know inorder to form the formees.

Sr. Josephine conducted a workshop on 'Affective Maturity and human Sexuality' from 18th to 20th September 2022, at Holy Cross Novitiate, Puthur, Trichy. The beneficiaries were 12.

From 8th to 18th October 2022, Dr. Sr. Catherine took class and personal counselling help to our novices, daily in the evening hours.

On 14th October 2022, Sr. Josephine gave a session on 'Youth psychology- Infatuation and love/ Understanding the developmental issues to handle their emotions, at St. Joseph's college, Lawley Hall, Trichy-2. The beneficiaries were 270.

From 22nd to 25th October 2022, Sr. Josephine took class on 'Personality Development' The beneficiaries were 7 at Holy Cross Pre-novitiate, Ayakudi, Trichy

On 29th October 2022, Dr. Sr. Catherine gave a session to 120 students of History department on, '*Positive Thoughts and Mental Hygiene*' It helped them to regulate the right thoughts and to avoid the negative thoughts.

On 1st November 2022, Dr. Sr. Catherine gave an orientation to 150 students of English department on, 'Positive Thoughts and Mental Health'. It helped them to regulate the right thoughts and to avoid the unhealthy thoughts.

On 2nd November 2022, Dr. Sr. Catherine took class on 'Conflict Management' for 60 students of Chemistry Department.

On 6th November 2022, Dr. Sr. Catherine gave a session on, 'Psycho Spiritual Integration in Formation-phase II' for junior sisters, who belong to Salesian Congregation. There were around 50 of them.

On 25th November 2022, One day class for DMI sisters, was conducted on 'An integral Approach on Psycho Spiritual Formation' for 120 sisters from 10th to 20th batch, It was in virtual mode. Sisters were benefited. They are highly appreciative of the session, sisters carried with them very good learning.

On 27th November 2022, Dr. Sr. Catherine gave a session to the sisters of age group 25- to 35 years ie sisters who have above 5 years religious experience, organized by an ongoing formation, It was on the topic 'Is celibacy essential for spirituality' 25 Sisters were present.

On 28th November 2022, Dr.Sr. Catherine gave a session on, 'Parenting', to the students' parents of Global Art Academy. They were 35.

On 10th December 2022, from college counselling centre 'Personality Test' was conducted by Dr. Sr. Catherine for the students who are interested to know their personality type. They discovered their personality Type. Test report was issued to them. They were 26 students.

On 6th January 2023, Certificate course was conducted on 'Basic Skills of Counselling' for 30 hours. Hands on training was given to 24 students of M.Sc., Psychology. They considered this is a great opportunity for them, to learn the basic skills of counselling. Few Demo sessions were presented to them, as well as among the students they had practical sessions.

Students' Scholarships

1720 students were provided with the Central and State Government scholarships and 361 students received management scholarships during this academic year 2022-2023.

- From BC/MBC/DNC Category, an amount of Rs.6,06,282/- to 192 FRESH students who have benefited for the year 2022-2023 and an amount of Rs. 13,21,628/- to 469 renewal students who have benefited for the year 2022-2023.
- This year 335 students of both regular and self-financing session are benefited by the Farmers' Welfare & Social Security Scheme of Tamil Nadu government.
- 54 students received Ex-service Man (Ex-Army) Scholarship and children of Tamil Nadu Police Department.
- 25 students received Southern Railway Department Scholarship.
- 125 students applied and received scholarship from Tamil Nadu Labour Welfare Board – Tamil Nadu Thozhilalar Nala Variyam (i.e. Building Construction Labourers, Panai Maram Labourers, Tailoring Labourers, etc.)
- 10 differently abled students received an educational aid from Disability Welfare Office, Tiruchirappalli District.
- 9 students received Srilankan Camp Scholarship.
- In addition, 75 students received various scholarships from various organizations such as Educational Scholarship for Catholics / Dalit Students for Higher Education from Tanjore Diocese, Sivagangai Diocese, Bangalore Coffee Board, Srilankan Camp and other welfare organisations.
- 19 students received from Inam Puliur Vaniyar Sangam and Tamil Nadu Gold Smith Sangam and other Labour Sangams.
- 2 students received Ph.D. scholarship of Rs. 1, 20,000/- (Rs. 60,000 each) from the Directorate of Collegiate Education, Chennai.

Scholarships received from various Trusts:

- 1 student received from Vijayapuram Chatram Trust an amount of Rs. 17,110/-
- 2 students received from Shrimathi Charitable Trust an amount of Rs. 26,820/-
- 1 student received from Allithurai TM Radha Krishnan Chettiar Memorial Vasavi Vidyalaya Trust an amount of Rs. 15,555/-
- 1 student received from SIVV Sangam JCR Trust an amount of Rs. 8,000/-
- 7 students received from Anandham Youth Foundation an amount of Rs. 1,02,995/-
- 1 student received from Narayani Siddar Peedam Charitable Trust an amount of Rs. 15,000/-
- 1 student received from Shree Sarita Jain Foundation Trust an amount of Rs. 5,000/-
- 2 students received from SEEDS Trust an amount of Rs. 30,600/-.
- 1 student received from NECTON Trust, Rs. 3,500/-
- 1 student received from Palaniswami Pillai Trust an amount of Rs. 18,520/-
- 1 student received from GRT Jewellers Private Limited Scholarship an Rs. 22,300/-
- 1 student received from Educational Loan from State Bank of India (SBI) an amount of Rs.12,605/-
- 1 student received from Martin Charitable Trust, Coimbatore an amount of Rs. 20,000/-

- 1 student received from Bangalore Alphonsian Society an amount of Rs. 13,000/-
- 1 student received from Dreams Alive an amount of Rs. 12,000/-
- 1 student received from Thandalai J. ChidambaraReddiar Trust an amount of Rs. 10,000/-
- 1 student received from AthithiSathkaaram, Tiruchirappalli an amount of Rs. 10,000/-
- 1 student received from Bangalore Alphonsian Society an amount of Rs. 12,000/-
- 1 student received from Agaram Foundation Trust an amount of Rs. 15,395/-
- 1 student received from Coffee Board, Bangalore an amount of Rs. 3,800/-
- 2 students received from Palaniswami Pillai Trust an amount of Rs. 38,190/-
- 1 student received from Kalvi Kattanam Foundation, Tiruchirappalli an amount of Rs. 19,295/-

Management Scholarship

Totally 361(109 + 252) students benefitted from Management Scholarships.

Management provided financial support to 361 (109 + 252) students and 30 Non Teaching Staff & House Keeping staff with an amount of Rs. 13,92,693/- in 2022 - 2023

- Management provided education aid to 13 students with an amount of Rs. 1,02,215/-.
- Financial help was also given for Mess Fees to 30 Non teaching, Security and House Keeping staff, with an amount of Rs. 1,66,938/-.
- Financial help was also given to 3 children of Non-Teaching Staff with an amount of Rs. 27,150/-.
- Management provided financial support (full fees) for 93 Sports Students with an amount of Rs. 10,63,860.
- Management provided financial support with an amount of Rs. 32,530/- for others.
- **Financial help and scholarship was given to 252 students with an amount of Rs. 3,79,080/- from various endowments, Holy Cross Education Trust and Platinum Jubilee Fund.**

Hostel

Hostel life is an emotion combined with many emotions. Experiencing these words Holy Cross College Hostel nurtured hundreds of students to live a life based on truth and charity. The hostel reopened for the seniors for the academic year 2022-23 on 4th July 2022. The first years entered the portals of Holy Cross College hostel on 19th July 2022. For effective administration four wardens were appointed, 255 Catholic students were accommodated in Maria Villa Block under the care of Sr. Nithiya, 180 Catholic students in Christ the king Block under the supervision of Sr. Bridget Chelladurai, 269 Non-Catholic Students in Little Flower Block under the guidance of Sr. Jasmine, and 210 non-Catholic Students in Holy Family Block and St. Joseph's Block under the direction of Sr. Mary Lissy. Totally 914 hostilities are under the care of these four wardens.

Students' Role and Responsibilities:

Leadership is not about titles, positions, or work hours. It is about relationships.

To develop the leadership qualities of the students, election of the student leaders such as M.V. Mary Shiny Josephine, President of Holy Cross College hostel from Catholic Block, M. HariniPriya Vice

president from Little Flower Block. A. Virgin Apoorva, L. Nivethavincy, LakshmiPriya, M. Manodharshini are Block Leaders. A. Christy Asha, A. Priyadarshini, G. Manju, A. Anusiya are Cultural Leaders. F. Shakshi Jenifer, M. K. Priyanka, T. Poongulazhi Mess Leaders. M. Rexilin Sivya and T. Margret Spiritual Leaders. L. Catherine Skyla and S. Mega Asamsiya Choir Leaders. C. Soundharya and G. Divya are Discipline Leaders. They were elected by the students on 10th July 2022.

Hostel / Academic Events:

“Education is the passport to the future, for tomorrow belongs to those who prepare for it today”. Several programmes were organized for the freshersto make them feel at home.

They were welcomed by a colorful celebration and we also thank Sr. Josephine who served as head warden for three years and Sr. Anne Xavier for their generous contribution to our hostel for the past years and for taking care of our students with concern. We also happily welcome our new wardens Sr. Mary Lissy for Holy Family Block and Sr. Jasmine for Little Flower Block.

“The investiture ceremony and Fresher’s day” was held on 17th August at 5.45p.m. The chief guests of the programme were Rev. Sr. Lilly Mary David, Superior, Rev. Sr. Dr. Anne Xavier, Secretary and Rev. Sr. Dr. Christina Bridget Principal, Holy Cross College. They welcomed the new comers and insisted on the importance of discipline in the hostel and to make use of the availability in order to improve knowledge and to learn new skills. The superior and Secretary extended a warm welcome to all the fresher’s and congratulated the newly elected leaders and the Principal addressed the students, highlighting the importance of character formation and wished them a happy and beneficial stay.

Regular Spiritual Activities:

To nurture the students spiritually, catholic students are motivated to participate in the daily Eucharistic celebration at 6.30 a.m. and to pray the Holy Rosary at 7 a.m. The daily assembly with prayer and word of God, Psalm 91 enkindles in the students a deep trust and hope in God.

The various periodical spiritual dimensions facilitated for the catholic students are: The students have a prayer service conducted by priests like Rev. Fr. Amalraj, Director, Arunkodai Illam, Rev. Fr. Selestin Assistant Parish Priest of Fathima Church Puthur and Mr. Pakirasu and his group, sacrament of Reconciliation, Group prayer along with community sisters, four weeks of advent prayer service, way of the cross during Lenten season, campus Rosary once in month and adoration before the Blessed Sacrament. The hostel inmates along with the Nazareth Community sisters went on a pilgrimage to Holy Redeemers Church, Palakarai on 22nd July 2022 at 5.50am and participated in the Novena Mass to thank God for the special protection we received through the intercession of Mother Mary.

On 7th August 2022, the catholic students participated in the Holy Eucharistic Celebration and Corpus Christ procession at our Lady of Lourdes Church, St. Joseph’s College.

The hostel rooms, campus and all the inmates were blessed on 30th October 2022 at 10 am by two priests from Rosarian invoking God’s special blessings and his protection. On 14th, 15th January 2023, two catholic hostel students participated in the Magis meeting held at St. Joseph’s College.

The feast of the Presentation of our Lord was celebrated with the candle procession and Holy Eucharist on 2nd February 2023.

The hostel students with the community sisters actively participated in the 2nd Day of Novena Mass of our parish held on 4th February 2023, followed by Holy Rosary procession at 6 pm. and took part prayerfully in the Holy Eucharistic Celebration, procession and Benediction on the feast day of our Lady of Lourdes at 6 am on 11th February 2023 held at our Parish.

Jesus Youth Prayer Meeting is organized in the hostel for the catholic youth students on every Tuesday. Those interested in it participate regularly and share their encounter with God in their daily life situations with the rest.

On 25th and 26th February four of our hostel students participated in a two day leadership training programme of Module 1, arranged for the Tamilnadu youth by the Jesus Youth at Amalashram. On 12th March 65 catholic students from our hostel attended one day retreat cum healing service jointly organized by Jesus Youth and the Trichy diocesan youth at Arungodaiillam. It gave them an opportunity to deepen their Christian faith and the art of praying.

Hostel Students participated in 'On Campus' and 'Off Campus' Programmes:

On 18th July 2022, our hostelites had Awareness talk about SOS app, how to use the app to protect oneself from any dangerous situation, Child marriage and Posco act conducted by KottaiMagalери police Station.

On 3rd August 2022 the Women's Studies Centre of our college conducted Awareness programme about breastfeeding.

On 28th October 2022, the Non – Catholic students had motivational talk on self-discipline, given by Sr. Jansi, Principal of B.Ed. College.

On 9th December 2022 Social welfare office of Trichy, organized awareness about the use of mobile and as women how we have to fight for our right and hold our dignity in society.

On 23rd February, Sr. Jeyanthi gave a talk to all the catholic students how to make the right choice in life and help the people who are in need.

Programme for Supportive Staff

On 11th August, the Nazarath community conducted a prayer service for our workers on Mother Foundress Day and, our hostel attenders along with the other workers took part in it. The community superior Sr. Lilly Mary David honoured them by giving gifts for their selfless service.

The sisters of the Cross thanked their supportive staff for the service on the feast day of "Exaltation of the Holy Cross; the feast was commemorated on 10th September with a prayer service and gifts were given by our community sisters.

On 22nd December Province level Christmas celebration was organized by the Home management commission. Our attenders along with mess workers participated.

Celebration of the year

On 10th August our mother Foundress Claudine Echernier's life and her sharing of spirituality was enacted by our students during Holy mass. As a Holy Crossian, our feast of Exaltation of the Cross was celebrated very meaningfully. On 22nd November the feast of St. Cecilia, was celebrated and we honored them for their generous contribution during mass both in English and Tamil by a simple gift, conducted games for them. We appreciated them for their selfless service whenever needed for our hostel and every week in Parish church at 6.30am mass. Our hostel choir girls participated in the Group Singing competition in our parish at St. Lourdes Church and won the Second prize.

Christmas sharing with people outside:

In view of preparing for Christmas celebration advent prayers were conducted by the students. To share the joy of Christmas with the less privileged of the society, our hostelites went for Carols to Ayakudi old age home and refugee camp near Perambalur. In each place the meaningful Christmas message was given by Sr. Kulandaimary and Sr. Selva, and the students made them happy with a colorful performance. This joy was also shared with the elderly people on 14th and 15th December 2022. On 12th December our parish carol team came to our campus and joined in the celebration.

The Christmas Celebration at the Hostel was held on 18th December 2022. The chief guest was Fr. Anburaj., Professor of Moral Theology St. Paul's Institute of Theology and Philosophy, Trichy. He spoke on how we are welcoming God in this Christmas celebration and what are the sacrifices we are going to make for him. And also Mrs. Rukmani Priyadharshini Superintendent of police was the special guest for our celebration. Our Mess workers also shared their joy by performing dance and singing.

Pongal Celebration:

To insist on the importance of expressing our gratitude to God, the pongal Celebration was highlighted by the students with variety competition such as traditional kolam, saree wearing and breaking the pot for students on different dates. We had our Pongal celebration in the Hostel on 11th January 2023, with traditional folk dances like karagam, oyil, silambam and stand up comedy by our students. Prizes were distributed for winners in the competition. We shared our joy through Pongal.

Relaxation:

The hostel choir group and the leaders went on a tour to Kodaikonal on 12th February 2023. The students enjoyed and it was a refreshment and relaxation.

On 12th March 2023, the final year hostellers went to pilgrimage to Velankanni, our Lady of good health and to Thanjavur. It is a way of thanksgiving and a day of relaxation for them.

Special Day for Hostelities:

There is light at the end of every tunnel. To get there just follow the silver lining. Hostel day is the peak event for the hostellers which they celebrate in their hearts. As the part of the hostel day celebration several competitions were conducted for the hostellers, many students actively participated in the various competitions and won prizes. We thank the warden sisters for the meticulous planning and efficient judgment.

The hostel day celebration began with the invoking God's blessings, on the night of 17th March 2023, along with campfire, and the inaugural address was given by our Secretary, Dr. Sr. Anne Xavier, who was the chief guest of the evening. On 19th March 2023 at 6.30 am. Holy mass was celebrated by Rev. Fr. Peter SJ along with other priests. The hostel day celebration had Dr. LT.S. Sangaranachiar Senior Librarian, Placement Officer, Public Relations Officer, Lady Doak College, Madurai as the chief guest of the day.

Appreciation and Gratitude:

We extend our gratitude to Sr. Lilly Mary David, Superior, Dr. Sr. Anne Xavier our Secretary and Dr. Sr. Christina Bridget, our Principal for their constant support and the keen interest they showed in the growth of the hostel students with their meticulous and systematic planning. We thank Sr. Jeyaseeli, sister-in-charge of Mess for providing nutritious meals with the motherly care and concern.

It's our joy to thank the community sisters for their encouragement and availability in times of need. We deem it a great privilege to thank the office bearers and the supportive staff in the mess for their dedicated hidden service rendered tirelessly. We do thank the hostel attenders, Ms. Usha, Ms. Mercy, Ms. Queeni, and Ms. Jenifer for their watchful availability and devotedness to the work entrusted. We thank our helpers Mrs.Sudha, Mrs. Dhanam, Mrs. Muthukumari and Mrs. Rani for keeping the campus clean and tidy.

We express our gratitude to Mr. Murugesan and his team for their electrical work, Mr. Joseph and his team for their construction work. Mr. Rex for his artistic contribution. Our Watchmen and the well wishers who were ready to help round the clock in the hostel premises to make the hostellers stay more comfortable. Finally we thank God for his special blessings and his abundant graces which were at work all the time in spreading the aroma of His omnipresence.

Celebrations of Life

International Yoga Day

The International Yoga Day 2022 – programme started with the inspiring live streaming of our hon'ble Prime Minister Dr. Narendra Modi, with the theme 'Yoga for Humanity'. The event began with invoking God's presence and welcome address. The Guest of honour, Dr. R. Sugumar BNYS. Acupuncture M.S., (Psy) spoke on health, fitness and food habits and especially Yoga with the quotation of 'Thirumular – உடம்பை வளர்த்தேன் உயிர் வளர்த்தேனே'. The speech was inspiring and enlightening. This was followed by a lively session by Dr. Saran Priya Naturopathy, & Yoga therapist who demonstrated Yogahasnaas and simple and best yoga gestures for healthy lifestyle. NSS volunteers, NCC Cadets, Student Council Members, Fine arts secretaries and Sports Secretaries enthusiastically participated and were benefitted through these inspiring sessions. After these sessions,

the Chief Guest Dr. R. Sugumar gave a wonderful speech through our HCC community radio 90.4 FM broadcast. Finally, the session concluded with the National Anthem.

Mother Foundress Day

Mother Claudine Echernier - Her aim was to make the good God known and loved.

In commemoration of Mother Foundress Day, 9 days Novena prayers were said by the Sisters of the Cross in the College, through intercom (public address system) during the daily prayer. Each day there was a focus on a separate theme such as Love of Cross, Love of God, Obedience, Forgiveness, Prophet & Mystic, Love for Neighbour, Prayer, etc. that highlighted the virtues and values loved and practised by Mother Claudine during her life time, which recalls how Mother Foundress is a role model to not only the daughters of the Cross but also to all the Holy Crossians – both staff and students, who are motivated to include these noble virtues/values in their day to day life.

Independence Day

The Celebration of the 75th Independence Day at Holy Cross College (Autonomous), Trichy was held on 15th August 2022. The program commenced with the prayer service led by the NSS volunteers, and the welcome address was delivered by Ms. J. Maria Ravena, Student Council Member.

The Chief guest Ms. Nivedha Lakshmi, Assistant Commissioner of Police, Sri Rangam Division (Law & Order) hoisted the National flag. Following which the Tamizhthai Vaazhthu was sung by the NSS volunteers. The Chief Guest addressed the gathering and the event came to a close with the vote of thanks delivered by Ms. K. Fizaal Nisha, Student Council Secretary. The program ended with the National Anthem.

Teachers Day

In appreciation of the contribution rendered by the teaching fraternity to the young minds of the society and commemorating the birth anniversary of our former president, the philosopher and statesman Dr. Sarvepalli Radhakrishnan, Holy Cross College, Tiruchirappalli celebrated Teachers Day as a memorable event with grandeur on 5th September 2022.

The guest of honour was Dr. S. Mekala, Associate Professor and Head, Department of Humanities and Social Sciences, National Institute of Technology, Tiruchirappalli. Rev. Sr. Dr. Anne Xavier, the Secretary of the college and Rev. Sr. Dr. A. Christina Bridget, the Principal, presided over the function.

The string of festivities was appropriately initiated in a spiritual note with a meaningful prayer service. The Student Council President, Ms. Glory Mary welcomed the joyous gathering of teachers and students.

The chief guest Dr. S. Mekala in her inspiring talk spoke on the topic *Emotional Well Being*. She counseled the students to be resilient, adaptive and mindful individuals sporting an attitude of gratitude as well as a positive outlook, always ready to be of service to the society. Dr. S. Mekala also shared fascinating facts from the life of Dr. Radhakrishnan and significant messages from the philosophy of Nobel Laureate, Amartya Sen for the moral motivation of the students.

The thought provoking speech was followed by the cultural programmes which comprised of mesmerizing, entertaining events performed by the students as well as the staff. Games for the teachers further sustained the spirit of good cheer. The Teachers Day celebrations drew to an end with the singing of the College Anthem.

Holy Cross Feast

The Feast of the Exaltation of the Cross was celebrated in the College Grounds of Holy Cross College (Autonomous), Tiruchirappalli, on 12th September 2022. Rev. Sr. Josephine Doly Moly, a well known spiritual orator and leading light of young students was the chief guest of the event.

The program commenced with the prayer service. The Secretary, Rev. Sr. Dr. Anne Xavier and the Principal, Rev. Sr. Dr. A. Christina Bridget presided over the function. Dr Horne Iona Averal, IQAC Co-ordinator, Associate Professor of Zoology welcomed the gathering.

The chief guest, Rev. Sr. Josephine Doly Moly gave a thought provoking talk and kept the audience spell bound, explaining the deeper meaning of Cross, Holy Cross as the sign of victory, love, forgiveness, redemption, freedom and triumph with numerous examples.

Various cultural events like Bharathanatiam, Group Song, Poetry and Western dance were performed by the energetic college students. A lovely dance performance was given by the Children of Blossoms School. The Sacrifice of Holy Cross Sisters in the education of women, spirituality, social service, community development and health care and empowerment of women were depicted in a meaningful Tableau. Three Games were organized for the Sisters of the Cross and the overall I, II and III prize winners were Sr. Cynthia, Sr. Maxima and Sr. Jyothi respectively. The vote of thanks was proposed by Dr. Latha, Assistant Professor of Tamil and the programme ended with the Holy Cross College Anthem.

Holy Cross Feast Day Novena prayers were held through Intercom daily from 6th to 13th September 2022, by the Sisters of the College on various themes such as I thirst, Surrender, Forgiveness, Sign of Glory, Source of Strength, Sign of Victory and Life giving Tree. These themes highlighted the importance and symbolic significance of the Holy Cross in our daily life for the spiritual progress of the Holy Cross family.

Centennial Bible Day Celebration 2022

Bible Day Celebration 2022 was conducted by the department of Value Education on 8th October 2022 as part of the Centennial Celebrations. The theme of the celebration was “Journeying Together as People of God”. The chief guest of the celebration was Rev. Fr. Paulraj A, Parish Priest, Thatchankurichi, Licentiate in systematic theology (STL) at Chicago USA. Bible day celebration began at 10 am; the chief guest inaugurated the human frame event; prayer was followed by the human frame led by the Chemistry department. Dr. Turin Martina, Associate Professor and Head, Department of Rehabilitation Science welcomed the gathering. The students performed a classical dance to welcome the gathering for the celebration. The chief guest was honored by the Secretary Rev. Sr. Dr. Anne Xavier. The chief guest spoke about the importance of bible in life and he discussed the significance of every word in the theme of the celebration. The chief guest’s address was followed by Bible Natia Nadagam, a drama that highlighted the important biblical events.

17 events were conducted as part of the Bible Day Celebration from 23rd to 29th September 2022. The events were mona acting, chart painting, essay writing in Tamil and English, tableau, crossword puzzle, dumb charades, connections, poster making, know your bible, story telling, recitation, short film and skit. The event human frame was held on 8th October 2022 and 26 departments participated in the event depicting biblical themes from creation to resurrection; the winners of the human frame event were students of Rehabilitation Science first prize, who depicted Moses and the golden calf; students of Physics second prize, who depicted exile of Israel and Judah and students of Zoology third prize, who depicted Joseph- famine and slavery.

Prizes were distributed by Mother Superior Rev. Sr. Lilly Mary David, Secretary Rev. Sr. Anne Xavier, Principal Rev. Sr. Dr. Christina Bridget and the chief guest Rev.Fr. Paulraj to the winners of various competitions. Depending on the prizes won by the various departments in different competitions, rolling trophies were given to the first six departments scoring the maximum points. The first prize went to the Physics department, second prize went to Mathematics department, third prize to Chemistry department, fourth prize to Commerce department(regular) and fifth prize to Rehabilitation Science and Sixth position was shared by two departments namely Data Science and Zoology. The celebration came to an end with the vote of thanks by Dr. Roselin Selvarani, Assistant Professor, PG and Research Department of Computer Applications.

Christmas Celebration

Staff Christmas Get-together

The Holy Cross College Christmas Family get-together was held on 17th December 2022 at 6 p.m. The teaching and non teaching staff and their families attended this get-together.

The programme commenced with the prayer service followed by the carols. The chief guest was Rev. Fr. Marianns Isaac, from Diocese of Tiruchirappalli. Rev. Fr. in his message spoke about the importance of family. He said family is the foundation of the universe. Even Christ's birth stresses the importance of family and concern for others in a family. It is not just staying together that makes a family but rather related to one another – connected with others in the family through love. Christmas stresses the importance of relationship of the family.

Santa's visit made the children happy. They enjoyed dancing with santa. Games were conducted for children of different age groups and prize winners were awarded gifts. Each family was given Christmas gifts as a token of Christmas sharing of joy. The visual treat was followed by the sumptuous dinner hosted by the management.

The staff and their family went home with great joy in their hearts cherishing the delight of the Christmas spirit.

Staff Celebration

The Christmas day celebration of Holy Cross College, Trichy was held on 23rdDecember 2022. The celebration started at 10 am in the college grounds with warm welcome, beautiful poem and the outlay of the celebration by the MC. Rev. Fr. Peter SJ., Administrator, Clive's house, St. Joseph's College, Trichy was the Chief Guest.

Students from the Department of Commerce performed the prayer service that included Bible reading, enacting of the nativity scene along with the meanings behind five advent candles and melody.

The Student Council Member, Ms. J. Maria Ravena, III B.Sc. Chemistry welcomed the Chief Guest, Principal, Mother Superior, Secretary, Sisters, Staff and Students.

Memento was presented by the Secretary Rev. Sr. Dr. Anne Xavier to the Chief Guest Rev. Fr. Dr. Peter SJ.

The cultural programme consisted of tableau, dance, carols and skit. The nativity scene of the birth of Jesus Christ was depicted in the form of a tableau by the students of Commerce CA. Dance included the three styles of Bharatanatyam, Western and Folk staged up gracefully by the students of Commerce Regular Stream. The college choir added melody with carols. It was followed by a skit performed by students of the Department of Chemistry which focused on the important values for life through different scenarios.

The Chief Guest Rev. Fr. Dr. Peter SJ, in his address appreciated the performance of the students in the cultural programme. He narrated interesting poem and stories and the life of Jesus Christ in short and the glory of the birth of Lord Jesus Christ. Father stated that the Christmas celebration is a historic event as the college is celebrating its centenary year. Father stated the importance of Christmas as mentioned in poet Kannadasan's *YesuKaviyam*. Father also stressed on the importance of the Word of God and also offered various views about Lord Jesus Christ as mentioned in many forms of literature. Father concluded his speech by stating that the real joy of Christmas lies in sharing what we have with others.

The Principal Rev. Sr. Dr. A. Christina Bridget conveyed her Christmas wishes and enlightened the students about the values to be upheld by them including gratitude. Sister stated that we have to be grateful to God for all our blessings and we have to be thankful to our parents and everyone. Santa Claus then entertained the students with dance and gifts. The Christmas Day celebration came to an end with the vote of thanks proposed by Ms. Metilda Joy of III B.Com. CA, followed by singing of the College Anthem.

Non Teaching Staff Christmas Celebration was held on 23rd December 2022. The programme commenced at 2 p.m. with a prayer service followed by the carols. The Principal Dr. Sr. Christina Bridget in her Christmas message explained the difference between happiness and joy. She said happiness is when the self gets what it wants whereas joy is when one gives to others in need. Christmas is a time for joyful sharing of what we have, with others for greater joy is in giving than in receiving. She appreciated the non teaching staff for their hard work and contribution for the development of the college. She wished every one a merry Christmas and a happy and successful New Year.

Pongal Celebration

Holy Cross College celebrated the harvest festival Pongal on 13th January 2023 from 7.30a.m to 12.30 p.m. Rev. Sr. Lilly Mary David, Mother Superior, Rev. Sr. Dr. Anne Xavier, Secretary and Rev. Sr. Dr. Christina Bridget, Principal, Holy Cross College presided over the function.

The program commenced with the prayer followed by Cultural Events which reflected the theme of the Pongal Day Celebration “**UzhavoduUravadumThiruchiluvai ... NooruTharukalvi, Oonguga, Ponguga**”. Traditional dances like ‘Folk’, ‘Karagattam’, ‘Silambattam’, ‘Oilattam’ Kolattam, Fire Breathing were performed and it was a memorable and traditional visual treat. Students brought out beautiful gestures using “Thaaraitthapparai” and “Fire Breathing” also the old traditional activities like Uri Adithal, Bullock Cart and Raatinam and a festival to thank God for all His Goodness and Mercy and to look forward to a prosperous year. The whole event was organized by the Departments of Mathematics, Physics, Audiology and Speech Language Pathology and Environmental Science.

Republic Day

On 26th January 2023 Republic Day was celebrated in our college. The guest of honour was Major Dr. Sivakumar, Physical Director & NCC Officer, UDC College, Trichy. He spoke on the importance of less usage of anything that we use. Over dosage of anything will spoil whatever we do. So, he insisted that the young generation use the opportunities given at the right time to reach their destination.

Hostel Day

The hostel day celebration began with invoking God’s blessings, on the night of 17th March 2023, along with campfire, and the inaugural address was given by our Secretary, Dr. Sr. Anne Xavier was the chief guest of the evening. On 19th March 2023 at 6.30am Holy mass was celebrated by Rev. Fr. Peter SJ along with other priests. The hostel day celebration had Dr. LT.S. Sangaranachiar Senior Librarian, Placement Officer, Public Relations Officer, Lady Doak College, Madurai as the chief guest of the day.

Women’s Day

In Commemoration of the Centennial Year Celebration, Holy Cross College (Autonomous), Tiruchirappalli celebrated the International Women’s day on 10th March 2023 at 4.30 p.m. The programme commenced with a prayer service followed by the Thamizh Thai Vaazhthu.

Dr. M. Prema, Dean, School of Humanities, Assistant Professor of Tamil welcomed the august gathering. The distinguished chief guest Smt. K. Sumathi Advocate was honoured by the Secretary Rev.(Sr).Dr.Anne Xavier, Rev.(Sr.) Dr.A.Christina Bridget, Principal and Rev.(Sr.) Dr. Isabella Rajakumari, Vice-Principal, Holy Cross College (Autonomous), Tiruchirappalli.

The chief guest Smt. K. Sumathi Advocate motivated the students with her inspirational talk. She insisted that only education is important in a student’s life during the study period. She advised students through some living examples.

To appreciate the achievement of successful women in different fields, the college honoured 100 women achievers in 12 categories (5 Life time achievement award, 10 Best Woman administrator Award, 10 Best woman scientist award, 10 Best Medical Practitioner Award, 10 Best Woman professor Award, 5 Best Woman Teacher Award, 10, Best Woman achiever award, 10 Best woman entrepreneur Award, 5 Best Woman social activist Award, 5 Best woman hompreneur Award, 10 Unsung heroine Award, 10 Best woman student award) for their committed service to society.

This was followed by the cultural programme by the students of Holy Cross College (Autonomous), Tiruchirappalli. A formal vote of thanks was rendered by Dr. V. Josephine Lourdes De Rose, Vice Principal, Assistant Professor of Commerce, Holy Cross College. The programme ended with the college anthem. All the students and faculty attended the program. The event was coordinated and organized by the Women's studies Centre, Departments of Biochemistry, Economics and Library and Information Science, Holy Cross College (Autonomous), Tiruchirappalli.

Excursion

Non Teaching Staff Tour

69 staff (64 lay non teaching staff and 5 religious including the Principal) went on an excursion to Mumbai from 26th to 30th December 2022. They started their journey from the college on 26th December 2022 at 10.30 a.m. to Chennai by the college bus and reached Chennai by 6.30 p.m. After a short break at Chennai, they took a night flight from Chennai to Mumbai and reached at 10.30 p.m. A tourist bus was arranged to take them to the Hotel (Host Inn) which was close to the Airport.

On 27th December 2022, a guide was arranged for each of the two buses for sight seeing and visit to important places. The places visited were,

Basilica of our Lady of Mount Mary, Bandra: While going they had to travel on the Bandra – Worli Road, a very beautiful sight seeing spot where many Bollywood movies were shot on that road.

Kamala Nehru Park (Hanging Gardens): They enjoyed the good lunch provided by the caterers arranged by the Principal.

Then they visited Sakthi Vinayaga Temple, Haji Ali Dargha and they relaxed themselves at the Juhu Beach.

It was a day of visit not only to places of worship but also to other places of relaxation.

On 28th December 2022, they had a photo shoot at the Gate way of India and Outside Hotel Taj Mahal. Then they enjoyed a ferry boat ride on the way to Elephanta Caves. The boat ride was for one hour to reach the Gate Way of India and it was very beautiful to see Taj Mahal Hotel from the boat at a close view.

The excursion ended with sight seeing and also a mini shopping. Finally at 10.55 p.m. they boarded the train to Chennai and reached Chennai on the next day 29th December 2022 at 10.30 p.m. From Chennai they took the college bus and reached college at 9.30 a.m. on 30th December 2022.

It was a memorable tour for the administrative staff and for most of them their first flight / travel by plane was a dream come true which was made possible by the generosity and initiative taken by the Principal Dr. Sr. A. Christina Bridget. It was indeed an experience of great happiness for the staff and an expression of joy of giving a noble gesture by the Principal. It was truly a Christmas gift of love and care in action rather than in words.

Parent Forum & PTA

A session on 'Better Parenting' was conducted for the parents of the I UG Students on 20th July 2022, Wednesday from 10 am to 11 am. The program commenced with the prayer song, followed by the welcome address rendered by Ms. A. Glory Mary, Student Council President. The speaker of the day, Dr. J.O. Jeryda Gnanajane Eljo, Associate Professor, Department of Social Work, Bharathidasan University, Trichy, enlightened the minds of the parents by her thought-provoking talk on Better Parenting. Rev. Sr. Dr. A. Christina Bridget, Principal, Holy Cross College welcomed the parents and emphasized the importance of spending quality time with their children and gave an outline about the rules and regulations to be followed inside the College campus. The Program came to an end with the Vote of thanks by Ms. L. Monesha, Student Council Vice-President, followed by the College Anthem.

Parents forum meeting was conducted on 30th September 2022 at 2.30pm in Our Lady's hall for the parents of II, III UG and II PG students. The meeting started with the prayer and Ms. Gayathri, Assistant Professor of Commerce welcomed the gathering.

Dr. Sr. Christina Bridget, Principal, Holy Cross College, Trichy, addressed the gathering about the six projects of the Centenary year. Parents felt happy about the centenary projects, teaching methodology, discipline and ban of cellphone for the students in the campus. Some of the parents expressed that the maturity level of their ward is increased after joining this college and also women empowerment is strengthened by the college. Many of the parents conveyed that the progress of their ward is good and also they developed their decision making skill by the motivation of the teachers of the college.

Parents also gave some valuable suggestions like strengthening of IT servers and to organize meetings based on the theme of social responsibilities. At the end of the meeting our Principal selected president, vice-president and secretary for the parents forum.

The meeting came to an end with the vote of thanks proposed by Mrs. Mariena Kamala Brinda Noel, Assistant Professor of English.

On 25th February 2023, Holy Cross College (Autonomous), Tiruchirappalli held the Parent Teachers' Meeting at 1.30 p.m. in the respective departments, for the Even Semester to discuss the progress and performance of the students at the college. Building a solid rapport with the students and parents was the aim. The teachers for each class in the department met the parents and spoke to them about the students' punctuality, behaviour, and safety. Parents who attended PTA meetings got to know all the teachers of the classes in which their children were enrolled. By displaying their internal grades, the class teachers had a discussion with the parents about how their children were doing. The feedback form was given to all the parents. Through their comments, they have provided insightful recommendations. The teaching methods and curriculum were well-liked by many parents. More than 88% of the parents expressed satisfaction with the college's mentoring and discipline policies. Some parents expressed their willingness to provide personal support for college-related activities. Sixty-six percent of them were pleased with the scholarship resources provided for their wards. For the purpose of determining their child's current strengths and weaknesses, many parents advised holding these meetings at least three times per year. At 4.30 p.m., this meeting came to an end. The meeting was beneficial and productive overall.

Alumnae

The retired staff meet was held on 17th October 2022 in Our Ladys' Hall. 12 Teaching and 14 Non-Teaching retired staff participated in the meeting. The meeting commenced with a prayer followed by the welcome address. The gathering was addressed by Rev. Sr. Dr. A. Christina Bridget, The Principal, Holy Cross College (Autonomous), Trichy. Sister Principal highlighted the six projects planned for the Centenary year celebrations. Sister also enumerated the various events that were conducted in our college to mark the Centenary Year that included The Hundred Hours of continuous Prayer and the grand Inauguration of the Centennial Year Celebration on 10th August 2022. She also mentioned the hundred hours of Medical Camp to be held at our college. The Principal spoke about improving the band of alumnae through the retired staff.

The Principal observed that the staff who retired earlier can help to strengthen the contacts with the alumnae of earlier batches of the departments. The retired staff suggested that the college can advertise the Centenary Celebration in Newspapers and Local Channels and it was suggested that a common contact number can be given for the alumnae to contact the college authorities. One of the retired teaching staff volunteered to provide 1000 saplings for the college management's plan to plant saplings in 100 acres of land in different places. The staff were requested to contribute towards the projects through the respective website created by the college. The Principal announced that there will be a grand general alumnae meet and requested all the retired staff to participate. The college plans to conduct the closing ceremony of the centenary year with celebrations at the end of March 2023. She also requested the retired staff to be present for the celebrations. The meeting ended with the vote of thanks.

The **Centennial Alumnae Meet 2023**, a get together of the Alumnae Crossian with the former Principals, former faculty, was held on 29th March 2023 at 4 p.m. The chief guests at this special alumnae meet were Dr. Manimozhi Theodore, Alumna (1978-79 Batch), Outstanding Scientist (Retd.), Former Chief Co-ordinator, ISRO-DRDO Gaganyaan Program, Former Director DEBEL, Former Director CAIR, DRDO, Bangalore and Thiru K. S. Kandasamy, I.A.S., Alumnus (1992-93 Batch), Managing Director, Tamil Nadu Adi Dravidar Housing & Development, Corporation Ltd. (TAHDCO).

It was an occasion when the Alumnae were happy to renew, relive and relish their memories of the happy days of study in Holy Cross College. Rev. Dr. Fr. George Thadathil Principal, Salesian College, Silliguri Sonada, West Bengal. Rev. Sr. Elizabeth Rose, Former Principal, Rev. Sr. Dr. Rosy, Former Principal, graced the occasion.

Dr. Ruby Merlin, Dean of Student Affairs and Assistant Professor of English, welcomed the dignitaries and the Alumnae. The minutes of the previous meeting and the report of the Alumnae activities of the previous academic year was read by Dr. Cheryl Antonette Dumenil, Assistant Professor of English. The Newsletter of the Alumnae Association "In Touch" Vol: 16, March 2023 was released by the Chief Guests Thiru.K.S.Kandasamy, I.A.S. and Dr. Manimozhi Theodore. The first copy was received by the Principal Rev. Sr. Dr. Christina Bridget and the Secretary Rev. Sr. Dr. Anne Xavier.

Rev. Sr. Dr. Anne Xavier, Secretary felicitated the gathering and thanked the alumnae for their ongoing support. Rev. Sr. Dr. Christina Bridget, Principal, applauded the alumnae for being the ambassadors of all our college through alumnae chapters. Thiru.K.S.Kandasamy, I.A.S in his address, thanked the institution for the opportunity and shared his experiences as a student during his time of study. Former Professors and Administrative Staff were honoured by the dignitaries. The chief guest,

Dr. Manimozhi Theodore, highlighted the college founders' noble goal of providing women with the highest quality of higher education. She reminisced her memories and acknowledged the teachers, who shaped her with their valuable guidance.

Our overseas Alumnae from Dubai,Australia, Singapore, Europe,United States of America,Canada were connected through Live chat. Our prominent alumnae shared their association with the College and expressed their gratitude and appreciation. Dr. Amala Infant Joice, Alumnae Coordinator and Assistant Professor of Chemistry delivered the vote of thanks. Totally 358 alumnae including former Principals, former Professors, Teaching Staff, Administrative staff and Alumnae from various places participated in the Centennial Alumnae Meet 2023. The group photo was taken as a memory recap for the future. The meeting came to an end with alumnae proudly singing the college anthem followed by a sumptuous dinner hosted by the College Management.

An outreach activity was jointly organised by Alumnae association and Youth Red Cross. An awareness lecture meeting centered on "Child Protection and Safety" was conducted in the Government Higher Secondary School, Thirupanjeeli, Trichy, on 9th March, 2023.

The resource person of the day was Dr. S Parameswari, Psychiatric Counsellor in the District Child protection Unit, Trichy. The target audience was 8th and 9th Standard Students of the Govt. Hr.Sec School.

The resource person Dr.S. Parameswari spoke about the ways a child could protect herself so that She could ensure her safety. She stressed on the importance of protecting oneself safely at home, in Schools and in other public places.

The resource person started by Saying that - 'violence against women' has increased in the digital world and 1 in 3 women face Sexual Harassment. With so much violence being perpetrated against the Children and a lack of adequate safety measures in most schools and public places, it's important to teach the girl child that it's better to be safe than Sorry,especially when she is on her own. She gave knowledge about safety measures like Situational awareness, Safe and unsafe touch (Good bad touch), Telling the Uncomfortable, unsafe actions of others, Memorizing the child helpline number-1098, - knowledge about Stranger danger etc.

The resource person created awareness of Certain techniques like Self-defense, Being Alert x Aware, Saying No, Trusting the Instinct, open communication, Dangers in Digital Space etc.

Overall, the meeting benefitted the school students and made them aware about the - importance of child protection and Safety measures. 120 benefitted out of this session.

An Outreach programme on “Career guidance” was organized by Alumnae Association of Holy Cross College in association with HRD, held at Thirupanjili Village on 10th March 2023.

Mrs. Ishwarya Ravichandran (Alumna of the English department), Quantitative Aptitude Trainer and Mr.Sundharesan, Product Manager, Elsevier - Lexis Nexis were the resource persons. Nearly 60 students participated in the career guidance programme.

Mrs. Ishwarya Ravichandran enlightened the students with the Career opportunities after schooling. She elaborated to the students how to face their situations with emotional intelligence mainly during the examinations. Students actively interacted with Mrs. Ishwarya and cleared their doubts regarding emotional intelligence, time management, etc.

Mr. Sundharesan motivated the students with his real life experiences. He concluded that studies is the one and only wealth which cannot be destroyed. He motivated the students to share their knowledge with everyone and provided some learning platforms through online.

HRD Co-ordinator, Mrs. J. CarmeleteSilviya encouraged the students to do their higher studies. She witnessed to the students that knowledge is power. At the end of the session all the students got a clear view of their future. This session greatly helped the students to decide their future and became the driving force for them to achieve their destination.

Premarital Counselling

A premarital counselling session was conducted on 14th March 2023 in Our Lady's Hall organised by the Alumnae Association of Holy Cross College for the Arts students. The speaker was Dr. T. Ramani Devi, Director, Janani Fertility Centre, Trichy. The session started with the introduction of the early stages of marriage, the importance of counselling to those who are getting married and about the issues women face with pregnancy and childbirth. She further spoke about the advantages of a counsellor and the speaker classified the types of premarital couple and their issues in marriage and life after having children. The religious views about marriage were also addressed by the counsellor. The session concluded with the awareness of diseases including HIV/HBV/HCV and the screening of HBV and the carrier of HBV. The importance of vaccination such as Rubella vaccine, HPV vaccine and folic supplementation was also discussed. The whole counselling was interactive and the students got to know more about premarital counselling and various important vaccinations. Nearly 900 students were benefitted out of this session.

HCC Alumnae Association conducted a session on premarital counseling for the final year UG Science students. It was held on 15th March 2023, 2- 3.30 p.m in Our Lady's Hall. The Resource person was Mrs. Sheela Chelliah, Psychologist. The resource person gave brief ideas about career. Then, she explained the importance of marriage and healthy family which makes healthy society. She stated that attending a pre martial counseling leads to 30% and more successful marriages. She gave awareness about the importance of women receiving vaccines to protect themselves and their communities and about women taking vitamin tablets which is necessary for maintain healthy bones, boosting immune system and to prevent chronic diseases like cancer.

She highlighted the unique nutritional needs at different age, during pregnancy and menopause. The resource person insisted on the importance of family relationship, communication between relationships, affection and intimacy. She also explained how to manage finances which is also one of the important criteria for a healthy family and finally gave some tips to manage stress and anger. She also clarified the doubts of the students and the session ended with the vote of thanks. Nearly 900 students benefitted from this session.

Inauguration of 4 International Alumnae Chapters

The United States of America Alumnae Chapter Report

The Inauguration of the United States of America Alumnae Chapter of Holy Cross College was held on 5th November, 2022 at 7.00 a.m IST, through Google meet. God's abundant blessings were invoked through a prayer service. Our energetic Principal Rev. Sr. Dr. Christina Bridget welcomed the alumnae and sister expressed her joy in Inaugurating the USA Alumnae Chapter. 30 Alumnae from USA participated in the meet. A self-introduction was given by the alumnae regarding their batch and current position. The alumnae shared their memories and immensely thanked the college and acknowledged the staff who enabled them to develop into self-reliant women, by providing them with the knowledge and skills. They also said that the college has shaped and moulded them into achievers. The glimpse of the college at present was presented to the alumnae as a video. Former Principals Rev. (Sr.) Elizabeth Rose, Rev. (Sr.) Dr. Anne Xavier, Rev. (Sr.) Dr. Rosy offered felicitations and thanked the alumnae for their virtual presence and wished them the best that life could shower on them, in the years to come. Dr. Mary Jayanthi, Dean of International Affairs and Assistant Professor of English interacted with the alumnae. The office bearers of the USA chapter were elected. Mrs. Raji as President, Mrs. Friggita as Vice-President and Ms. Swathi Maria as Secretary.

The six centennial projects of Holy Cross College were presented in the form of a video. The alumnae appreciated the initiatives of the college and said that they would be part of it. Dr. J. Amala Infant Joice, Co-ordinator of the Alumnae Association and Assistant Professor of Chemistry, Holy Cross College, proposed the Vote of Thanks. The College Anthem was played and the virtual meet ended with an online photo shoot.

Canada Alumnae Chapter Report

The Canada Alumnae Chapter of Holy Cross College was inaugurated on 5th November 2022 at 7 pm IST. The meeting began with a prayer. The welcome address was given by Dr. Josephine Lourdes De Rose, V., Vice Principal and Assistant Professor, Department of Commerce, Holy Cross College, Trichy. Our dynamic Principal Rev. Sr. Dr. A. Christina Bridget greeted the alumnae with great enthusiasm and said that she was happy to inaugurate the Canada HCC Chapter.

Rev. Sr. Principal emphasized that at Holy Cross College, it is a double rejoicing as our dear alumnae reunite to rejuvenate their lives by a happy recall of their cherished memories of their study and stay at HCC. These reminiscences we know will linger on in our hearts and minds as treasures for all times. A glimpse of the college at present was presented to the alumnae as a video. The Special invitees were Rev. Sr. Dr. Rosy Antony, Former Principal of Holy Cross College, Trichy and Rev. Sr. Dr. Anne Xavier, Secretary of Holy Cross College, Trichy. 15 alumnae were present for the meeting.

The special invitees Rev. Sr. Dr. Rosy Antony and Rev. Sr. Dr. Anne Xavier through their messages, inspired the gathering to look back on their wonderful days spent as students in Holy Cross College that explained the implication of alumnae reunion, for the growth of the institution and the individuals. The office bearers were elected President – Ms. Uma Siva, Vice President – Ms. Nirmala Raymond, Secretary – Ms. Priscilla Stephen. Dr. Mary Jayanthi, Dean of International Affairs and Assistant Professor of English interacted with the alumnae. The six centennial projects of Holy Cross College were presented in the form of a video. The alumnae shared their memories and were happy to meet virtually.

Dr. J. Amala Infant Joice, Co-ordinator of the Alumnae Association and Assistant Professor of Chemistry, Holy Cross College, proposed the Vote of thanks. She thanked the Alumnae for the interest and their time taken for this occasion.

She concluded that the Holy Cross Alumnae Association will always be moving ahead, with selfless intentions for the growth and development of the College and the society. The association will continuously work towards its vision for a better tomorrow. The College Anthem was played and the meeting came to an end with a virtual photograph.

Australia Alumnae Chapter Report

The Inauguration of the Australia Alumnae Chapter was held on 6th November 2022, at 11.30 a.m. IST. The program began with the invocation of God's blessings. The welcome address was given by Dr. Morris Princey, Vice Principal and Assistant Professor, Department of Chemistry, Holy Cross College, Trichy. 22 alumnae attend the meeting. Rev. Sr. Dr. Christina Bridget, Principal, Holy Cross College, Trichy, delivered a congratulatory speech. Sister was really pleased to meet the alumnae and sister gave an introduction to the six centennial projects and a short video about the college and the projects was then presented. Former Principals and Professors Rev. Sr. Dr. Rosy Anthony and Rev. Sr. Dr. Anne Xavier our Secretary, Dr. Maria Pia and Dr. Sheela Christopher were overjoyed to connect with the alumnae.

Dr. Mary Jayanthi, Dean of International Affairs and Assistant Professor of English elected the office bearers of the chapter. President– Ms. Rhoda Francis, Vice President– Ms Gomathi Suresh, Secretary Lovelyn Hector. Dr. J. Amala Infant Joice, Co-ordinator of the Alumnae Association and Assistant Professor of Chemistry, Holy Cross College, proposed the Vote of thanks. The College Anthem was played as a video and the meeting came to a close with a photoshoot.

Europe Alumnae Chapter Report

The Inauguration of the Europe Alumnae Chapter was held on 6th November 2022 at 6.p.m. IST. The event commenced with the prayer.

Dr. Mary Jayanthi, Dean of International Affairs and Assistant Professor of English welcomed the alumnae. 12 alumnae participated in the meeting. Rev. Sr. Dr. Christina Bridget, our Principal addressed the alumnae and spoke on how an individual can contribute to the alumnae community. Sister encouraged the alumnae to make an effort to connect with alumni via reunions and social network platforms. Sister gave an introduction to the six centennial projects and a short video about the college and the projects was then presented.

Sister then facilitated the selection of office bearers for the European Alumnae Chapter. President- Ms. Radha, Vice-President- Ms. Sriranjani, Secretary- Ms. Geetha. Thus, a team of 3 individuals have been formed to take up the European Alumnae initiatives. Dr. J. Amala Infant Joice, Co-ordinator of the Alumnae Association and Assistant Professor of Chemistry, proposed the Vote of thanks. The College Anthem was played and the virtual meet ended with an online photo shoot.

Unique Alumnae ID

The Alumnae Association of Holy Cross College, Trichy has designed a link for the alumnae to get their Unique Alumnae Identification. This will promote and enhance the alumnae database and help the alumnae keep in touch with the college.

The link is <http://erp.hcctrichy.in/alumnae/index>

Other Alumnae Meets conducted by the Alumnae Association:

Let's Reunite

The Alumnae Association of Holy Cross College, Trichy conducted a meeting Let's Reunite on 6th September 2022 at 2pm in Shanthi's Hall. The meeting was presided over by Ms. S.H. Afrose, alumnae of Holy Cross College, Dept. of Economics (1993-1996) and Former Principal of Dhanalakshmi Srinivasan Arts and Science College for Women, Perambalur. The meeting commenced with a prayer. Dr. J. Amala Infant Joice, Alumnae Co-ordinator and Assistant Professor of Chemistry, Holy Cross College welcomed the gathering. The Chief Guest, Ms. S. H. Afrose initiated an interactive session with the participants of the meeting. Student Representatives and Faculty from various departments introduced themselves and shared their ideas regarding the Centenary alumnae meet of Holy Cross College, Trichy planned to be held and how to make it a grand success.

Different ideas and means of improvising the alumnae database of our college and inviting them for the alumnae meet, by collecting different data through various fruitful methods were discussed. The meeting ended with a group photo and with the resolution to accomplish the task on time.

Department Alumnae Meet

The Department of Audiology & Speech-Language Pathology

The alumnae meeting of the Department was conducted on 9th November 2022. 9 alumnae from 2010-2019 batch participated in this meeting.

The Department of Botany

Dr. Karthika Paranthaman, Senior Science Technician, Boroughmuir, Edinburgh, UK prominent alumna of our department delivered a talk on "Higher studies and Job opportunities abroad" on 25th July 2022. The III UG & II PG students of our department participated in the meeting. Dr. S. Catharin Sara, Assistant Professor and Head welcomed the gathering and introduced the guest. In the lecture Dr. Karthika shared her own research experiences. She also discussed job opportunities in other countries and insisted on opportunities abroad for higher studies.

She interacted very well with our staff and students. Students clarified their doubts regarding higher studies. Finally the session came to an end with the vote of thanks proposed by Dr. A. Auxilia, alumna in charge of the department.

The Department of Business Administration

A Virtual Alumnae Reunion - 2022 was organised on 17th November 2022. More than 30 alumnae attended the meeting. Ms. SreeKaviya, HR Consultant, Trichy shared her memories. Ms. Jeyashree, studying in Business School in Bangalore shared her way of life style in the present. Ms. Merlin Mary, EDI (Exchange Data International), Research analyst mentioned her work culture. Ms. Karishma, Ms. Merlin and Ms. Monisha, our alumnae participated in the meeting and shared their views. It was a happy virtual gathering.

The Department of Chemistry

The PG and Research Department of Chemistry, Holy Cross College organized an Alumna Interaction with Ms. Aarthi on 3rd August 2022. The resource person encouraged our students to utilize all the resources available in our college and motivated the students to express their hidden talents in their college life. The importance of Chemistry driving the entire universe and acting as a connecting unit of all subject were clearly emphasized by the resource person. The resource person shared her experience of research in chemistry and various entrance exams available for students to join in National universities across India. The students actively interacted with our alumna. 146 students of I UG, I PG, II PG of Chemistry participated and got benefitted by this useful session. The session ended with the formal vote of thanks.

On the 2nd day of the two-day International conference on “Materials Science for Sustainable Environment” (ICMSSE-2022) organized by the PG and Research Department of Chemistry on 23rd and 24th August 2022, Our proud alumna Dr. Sri Ranjini Arumugam, Head, IPR Management, XEEDQ GmbH, Leipzig, Germany delivered a talk on the topic, “Energy efficient Diamond based Quantum Sensors”. 170 participants registered for the conference from all over the globe.

The PG and Research Department of Chemistry, conducted the Board of Studies Meeting on 25th November 2022. Through google meet platform, our proud alumna, Dr. Sri Ranjini Arumugam, Director of operations and Co-founder: XeedQ GmbH, Germany Senior Scientist, Leipzig University, Leipzig, Saxon, was invited as Foreign Representative. She evaluated the syllabus and gave clear inputs about current trends in research which can be incorporated for the welfare of the students who will pursue higher studies.

Many outstanding alumnae visited the department during this year. Some of them are T.Chitra, S.Deepika, D.Kaspar Mary, B.Sangeethapriya, Sribalapavithra, P.Dhivyadharshini, J.Kiruba Juliat, Dr.K.Shenbagam, D.Udayabanu, R.Yavanika, D.Maria Shirley, S.Sheela, J.Kanimozhi. They shared their rich experience in the department.

The Department of Commerce

The PG and Research Department of Commerce (Regular) organised an online Alumnae Reunion on 13th November 2022 which was conducted through Google meet. The alumnae shared their memories about the college and proudly spoke about their learning for life from the sisters and teachers. 25 alumnae attended the meeting. The alumnae were very happy to connect with their teachers and friends. They thanked the management for conducting a reunion meeting. A Whatsapp account was started to continuously join hands with the alumnae forever.

Mrs. Srividhya Sivakumar, Lecturer in Business Management at Sixth Form College, Farnborough, United Kingdom, alumna from 1994 to 1997 batch visited the department on 14th July 2022. She met all the staff of the department. She shared her experience as a student in our college appreciating how the sisters and teachers helped her to be self-disciplined which led her to focus on her future at a higher level. She expressed her gratitude to the college and her teachers.

The Department of Commerce with specialization in Computer Applications, organised a virtual Alumnae Reunion on 19th November 2022 at 6:00 pm. 41 alumnae attended the meeting. They shared that they were recognised as Holy Crossians in the work place and colleges where they are pursuing their higher studies. They felt grateful to Holy Cross College, Trichy for inculcating values of life, ethical behaviour and discipline that has made them excel. They were happy about the centennial celebrations and also promised to participate in all the forthcoming events. Ms. Gayathri, Assistant Professor of B,Com CA shared about the six projects adopted by Holy Cross College, Trichy which made the alumnae feel proud and happy. The alumnae regretted that they couldn't witness these celebrations wholly.

The alumnae meet of the Department of Commerce Vocational (BFSI) for the academic year 2022-2023 was held on 17th November 2022. The Head of the Department Dr.M.Mary Suthanthira Malar along with the staff members were present. They interacted with the alumnae and encouraged them to be in touch with their Alma Mater and to participate in its development. 20 alumnae from the past three batches attended this year's alumnae meet. The participants enjoyed the day by sharing their nostalgic and happy encounters with the staff and others in the college during their period of study. The participants also decided to meet on the same day every year and declared their willingness to contribute for the development of the department and the college.

The Department of Mathematics

On 23rd May 2022 a virtual alumnae reunion meeting was conducted for various alumnae from different batches. Former professors participated and proudly shared their experiences and joys and the guest of honour of the day was Ms.A.Philo Anthony, Associate Principal, Package Implementation, LTI, KIADB Industrial Area, Whitefield, Bangalore, a proud alumna of the department (1997-2000 batch), she shared her views on the values and academic benefits acquired from the department and the college and mentioned that her career development and life skills were all the result of the knowledge and learning acquired from the department.

On 31st October 2022, Ms.Sabitha Pattanath, a senior citizen and a proud alumna of the department (1960-1963 batch), currently residing in Chennai and a former citizen of Germany, visited the department and shared her experience and memories about the department and shared her views and gave her suggestions for the welfare of the department.

The Department of Physics

The PG and Research Department of Physics conducted the Board of studies meeting for the academic year 2022-2023 (Even Semester) on 19th November 2022 at 10.30 a.m in the Physics department. Our alumna, Dr. Jency Sundararajan, Assistant Professor of Physics, University of Virginia, USA, was the international subject expert of the board. She contributed her valuable suggestions in revision of both

UG and PG syllabi. The UG 2019 – 2022 batch students (A & B sections) visited the department on 14th November 2022. Nearly 35 students visited and shared their reminiscence.

The Department of Rehabilitation Science

The alumnae meet of the PG & Research Department of Rehabilitation Science, Holy Cross College, Trichy named “Virtual Santhipoma 2022” was conducted for the Alumnae batch 1987 - 1990 of Rehabians via Google meet on 25th June 2022 at 7: 30 pm. 11 of them attended the meet. The meet started with the prayer service and a welcome address by the Head of the Department Dr. A. Turin Martina. Felicitation was given by Dr. R. Leema Suganya. The alumnae shared their reminiscences about their college life and their present job experience after the felicitation of the professors.

The agenda was an informal introduction with an exchange of pleasantries, followed by a short briefing on the upcoming centenary celebrations of HCC. The following details were discussed and resolved, to update the profile of the 1987 - 1990 batch and share the current details particularly the occupational details to develop the Alumnae data base. To highlight their contribution as either in cash or kind towards the centenary celebrations of our college. To suggest and put forth novel ideas as alumnae towards the centenary celebrations and finally come out with a best practice to contribute as a batch towards a novel initiative to commemorate 100 years of our college and 30 years as the Rehab batch 1987 – 1990. The meeting came to an end with the vote of thanks by the alumnae staff-in-charge of the department Dr. R. Leema Suganya. Thus, with these deliberations the meeting came to a close with a formal word of appreciation and thanks for the presence and participation of the members.

The Department of Social Work

One more alumna batch meet was conducted for the batch 2020-22 on 4th August 2022. They shared their new jobs and helped their classmates to get some contacts and opening for jobs for those who didn't get their jobs.

The Department of Tamil

Reunion of Alumnae was held online on 12th October 2022. Dr. A. Jasintha Rani, Associate Professor and Head of the Department of Tamil, welcomed all the alumnae. In a special manner, she highlighted the pride of the college.

The alumnae then shared their pleasant memories and good experiences. Those who could not participate in the event expressed their memories through email. The event ended successfully with a formal Vote of thanks delivered by Dr. S. Kowsalya, Assistant Professor of Tamil.

The Department of Visual Communication

‘Let's Look Back at Our Fun Memories’. The alumni batch meet was held on 11th October 2022 at Yercaud Servarayan Hotel. The 2019 batch students 6 of them joined. Such association may help training students, placement. All of them promised their contribution for the college.

Conclusion of Centennial Celebration

Thanksgiving Eucharist Celebration of Holy Cross College (Autonomous), Tiruchirappalli

Holy Cross College (Autonomous), Tiruchirappalli is celebrating its Centennial year during this academic year 2022- 2023. The Thanksgiving Eucharist was held on Wednesday, 29th March 2023 at 10 am in the college grounds. It was solemnized by His Eminence Cardinal Anthony Poola, Archbishop of Hyderabad, His Grace Francis Kalist, Archbishop of Pondicherry and Cuddalore Diocese, His Excellency Stephen Antony, Bishop of Tuticorin Diocese, His Excellency Savarimuthu Arokiaraj, Bishop of Tiruchirappalli Diocese and Rev.Fathers.

The entrance of the college grounds was decked as Heaven's Gate with students dressed as Angels. The liturgical procession began with the Archbishops, Bishops and the Sisters of the Cross. The unique achievements accomplished during the ten decades and the college's milestones were displayed. In commemoration of the centennial year, 100 students performed a semi- classical dance.

The symbolic offertory was formed in the shape of the Centenary Logo. In order to honour the people who contributed for the betterment and development of the college, the lamps were carried by the Sisters of the Cross, Lay Associates, Retired Staff, Alumnae, Benefactors, Deans, Teaching Staff, Parents, students, Representatives of Service oriented courses, Fine Arts, Sports and Administrative staff.

His Eminence Cardinal Anthony Poola, Archbishop of Hyderabad, along with His Grace Francis Kalist, Archbishop of Pondicherry and Cuddalore Diocese, His Excellency Stephen Antony, Bishop of Tuticorin Diocese, His Excellency Savarimuthu Arokiaraj, Bishop of Tiruchirappalli Diocese, Vicar Generals and Rev. Fathers con- celebrated the Holy mass. In his sermon His Eminence Cardinal Anthony Poola, Archbishop of Hyderabad, appreciated and congratulated HCC for its magnificent achievements. The Mass concluded with gratitude to God, invoking His blessings of success for the future.

Release of Special Cover & My Stamp

29th March, 2023 is a historic day for Holy Cross College (Autonomous), Tiruchirappalli, as on this day ,in commemoration of the Centennial Year, Holy Cross College (Autonomous) the **“Release of Special Cover & My Stamp”** was held at 12.30 pm in the College grounds. The chief guests of the event were **His Eminence Cardinal Anthony Poola**, Archbishop of Hyderabad and **Thiru AppaKannu Govindharajan, IPoS**, Postmaster General, Central Region, Trichy.

The other eminent persons who graced the occasion were His Grace Francis Kalist, Archbishop of Pondicherry and Cuddalore Diocese, His Excellency Stephen Anthony, Bishop of Tuticorin Diocese, His Excellency Savarimuthu Arockiaraj, Bishop of Tiruchirappalli Diocese, Monseigneur Anthuvan, Rev. Fr. A. Amirthasamy Vicar, MSFS Provincial Rev.Fr. Patrick, Salesian Provincial Rev. Fr. Agilan, Rev. Fr. Anthonisamy, Capuchin Provincial Minister, Rev.Fr. Nesamony OCD, Provincial Superior, Rev. Sr. Fathima Kattar, Rev.Sr. Helen Daisy, Rev.Sr. Deva Arul Mary, Rev. Sr. Mable Saroja, Rev. Sr. Jennifer and Rev. Fr. George Thidathil, Principal, Salesian College, Siliguri, our Provincial Rev. Sr. Lourdu Adaikalasamy, Mother Superior Rev. Sr. Lilly Mary David and our Former Principals, Rev.Sr. Elizabeth Rose, Rev.Sr. Dr. Rosy, Rev.Sr. Dr. Sarguna, Rev. Sr. Dr. Anne Xavier, our Secretary, Rev. Sr. Dr. Christina Bridget, our present Principal, Vice Principals, Deans, HODs, Staff and Students were present.

Dr. MaryJayanthi, Assistant Professor of English, welcomed the gathering. The significance of the **Special Cover and My Stamp** was delivered by Rev. Sr. Dr. Christina Bridget, Principal of Holy Cross College (Autonomous), Tiruchirapalli. Sister Principal emphasized the LOGO, which features a Cross—a representation of God's redemptive power—number 100 a representation of years of devoted service and a lotus—a representation of the institution's pristine purity and grandeur.

The special cover was released by Thiru AppaKannu Govindharajan, IPoS, Postmaster General, Central Region, Trichy and received by His Eminence Cardinal Anthony Poola, Archbishop of Hyderabad, followed by the Issue of the Corporate My Stamp by Thiru AppaKannu Govindarajan, IPoS, Postmaster General, Central Region, Trichy and received by Rev. Sr. Dr. Christina Bridget, Principal of Holy Cross College (Autonomous), Tiruchirapalli.

The event was felicitated by His Excellency Stephen Anthony, Archbishop of Tuticorin. He appreciated the glorious achievements of the College. His Excellency Savarimuthu Arockiaraj, Bishop of Tiruchirappalli Diocese, congratulated the initiatives of the college. His Grace Francis Kalist, Archbishop of Pondicherry and Cuddalore Diocese, praised the success of the college.

Felicitation address was delivered by Thiru AppaKannu Govindarajan, IPoS, Postmaster General, Central Region, Trichy. He applauded the stupendous accomplishments of Holy Cross College. The Presidential address was delivered by His Eminence Cardinal Anthony Poola, Archbishop of Hyderabad. He blessed the institutions for the present and future endeavours. The students of Holy Cross College enthralled the gathering through their graceful dance performance. It represented the fifteen provinces of Holy Cross Congregation of the various countries. The vote of thanks was proposed by Rev. Sr. Dr. Christina Bridget, Principal of Holy Cross College (Autonomous), Tiruchirappalli. The event came to an end with the National Anthem.

Valedictory

The valedictory function of all the associations was held on 11th April 2023 at 4.30 p.m. The chief guest was Dr. K. Ruckmani, Director, Centre for Excellence in Nanobio Translational Research, (An Autonomous Unit under Anna University, Chennai), Professor, Department of Pharmaceutical Technology, University College of Engineering, Anna University, Tiruchirappalli, Tamil Nadu. The departments and clubs / associations & Service Oriented Courses reports were presented in brief. After the valedictory address, the chief guest appreciated the prize winners and distributed the prizes to the student achievers and staff.

Farewell

The following staff retired after several years of committed service to the college and the student community.

Teaching staff - Aided

- Dr. Sr. Jeusin Francis, HoD & Asso. Prof. of Tamil
- Dr. Catherin Edward, HoD & Asso. Prof. of English
- Dr. Lilly Rosari, Asso. Prof. of Commerce took Voluntary Retirement

Management - Dr. Roselin Selvarani, Asst. Prof. of Computer Science

Endowment

I express my sincere appreciation and gratitude to the well wishers for the new endowments,

- Ms. Margaret Davis Endowment for Chemistry Department Lecture fund – Rs. 50,000/-
- Dr. A. Sahayitta Endowment for the poor students of the Commerce Department – Rs. 2,00,000/-
- Ms. Oviya Endowment for Department of Audiology (Prize) – Rs. 5000/-
- Ms. Jothi Endowment for Department of Audiology (Prize) – Rs. 5000/-
- Dr. S. Lilly Rosari Endowment for the poor students of the Commerce Department – Rs. 1,00,000/-
- Ms. Meena Seetharaman Endowment for the poor students of the Economics Department – Rs. 25,000/-
- Late Ms. Prabha Padmanabhan Endowment for the poor students of the Economics Department – Rs. 3,00,000/-

College Day:

The Colleg Day Celebration was held on 6th May 2023, at 5 p.m. The chief guest was Ms. Kanimozhi Karunanidhi, Member of Parliament, Thoothukudi.

Centennial Valedictory Celebrations of Holy Cross College, Tiruchirapalli

Holy Cross College, Tiruchirapalli held a grand valediction of its centennial celebrations on 06th May 2023 at 5.00 pm in the college grounds.

Smt. Kanimozhi Karunanidhi, Member of Parliament, Thoothukkudi, was the esteemed chief guest of the day. She was accompanied by Honourable Thiru. Anbil Mahesh Poyyamozhi, Minister for School Education, Government of Tamil Nadu and Honourable Thiru. K. N. Nehru and other distinguished guests.

The special invitees included Sr. Lourdu Adaikalasamy, Provincial, Sisters of the Cross, Province of Tiruchirapalli, former Provincials, Secretaries and Principals of the college.

The Valedictory celebration started with a prayer followed by the Tamil Thai Vaazhthu. The Principal of the institution Rev. Sr. Dr. Christina Bridget welcomed the gathering and honored the dignitaries with shawls and mementoes.

The College honored the Sisters of the Cross who rendered their selfless service towards the development of the institution. All the former Principals, former Provincials and former Secretaries were honored with mementoes. Around 35 teachers were also awarded for various achievements. All the gold medalists and best outgone students for the academic year 2021-2022 received their prizes.

A Souvenir called HCC Chronicle marking the centennial year was released by the honorable Chief Guest Smt. Kanimozhi Karunanidhi. It chronicles the history of the college and features felicitations from various eminent members of society.

The Annual Report of the academic year 2022-2023 was displayed for the gathering highlighting the achievements of various departments of the college. A short felicitation by the Provincial of the Sisters of the Cross was screened.

The keynote address for the centennial valedictory celebration was delivered by Smt. Kanimozhi Karunanidhi, Member of Parliament, Thoothukkudi. Ms. Kanimozhi appreciated the management, staff and students of Holy Cross College, on their Centennial Valedictory Celebrations. Madam appreciated the college for its yeoman service to women education. At the core of her speech was her belief that women should never give up on their dreams, as doing so would be unfair to the next generation of women. She concluded with the dictum: "Demand what you deserve, and never sacrifice your dreams".

A Special address was delivered by Honourable Thiru. Anbil Mahesh Poyyamozi, Minister for School Education, Government of Tamil Nadu. Mr. Poyyamozi congratulated the college on its centennial celebrations. He said that he was reminded of Bharathiyar's vision of women: "nimirndha nannadai, nerkondapaarvai" as he gave away the prizes to the prize winners and acknowledged Ms. Kanimozhi as the exemplum of the same. Mr. Poyyamozi humbly paused for the Islamic prayer in the background, and on resuming, posited that religious tolerance and secularism is an asset that would ignite all our minds in solidarity. He greatly appreciated the college on its selfless service for women's education down the ages.

A light and sound programme on the centennial journey of the college, titled "Yaathumagi Nindrai Nee" was performed by the students of the college. All the teachers and students were dressed in shades of purple to showcase their solidarity towards the institution.

The valedictory function concluded with the Vote of Thanks given by Dr. Sr. P. Isabella Rajakumari, Vice Principal and Head, Department of History. The programme concluded with the National Anthem.

Thank you

There is a saying, 'Brighten your day with the Sunshine of Thanks'.

The words 'Thank You' sound simple but have deep significance as it implies genuine appreciation and gratitude felt and expressed for help received in various forms – spiritual, physical and academic from different persons, organizations, benefactors staff and students especially during this Centennial Year. A thankful heart is doubly blessed by God and the human chain of collaborators / stake holders and well wishers.

O Give thanks to the Lord for He is Good! He is the alpha and omega of all creation and life on earth. His mercy endures forever. We bow our heads in gratitude and thank God Almighty for the marvelous ways in which he has blessed our Institution from its inception in 1923 to the centenary year 2023.

For hundred years the Good Lord has blessed our College, the Management, staff and students down the years. With the guidance of the Holy Spirit the college has achieved remarkable landmarks of

success and won several accolades, during the ten decades of its committed service in the noble cause of women's education and empowerment.

My sincere thanks to the chief guest of today's function, Ms. Kanimozhi Karunanidhi, Member of Parliament, Thoothukudi, for her presence, motivating address and distribution of prizes. Thank you Madam.

I warmly appreciate our Provincial, Rev. Sr. Lourdu Adaikalasamy for her prayerful guidance and moral support at all times.

I sincerely thank our Secretary, Dr. Sr. Anne Xavier for her prayer support guidance and co-operation, availability and effective suggestions for the benefit of students and the college. I thank Mother Superior Rev. Sr. Lily Mary David and the sisters of the Fort Community for their prayers, good wishes and generous help.

I appreciate and thank the Vice Principals, Dr. Sr. Isabella Rajakumari, Asst. Prof. and HoD of History, Dr. Morris Princey, Asst. Prof. of Chemistry, Dr. Josephine Lourdes De Rose, Asst. Prof. of Commerce, for their willing support and help in conducting all academic activities. They were ever willing to work beyond time schedules during this centennial year of the College.

I sincerely thank the Deans of the seven schools, Dr. Prema. M, Asst. Prof. of Tamil, Dean of the School of Humanities, Dr. Shanthi. P, Asst. Prof. of Botany, Dean of the School of Life Sciences, Dr. Senthamarai. S, Asso. Prof. of Economics, Dean of the School of Management Studies, Dr. Leena H. M., Asst. Prof. of Computer Science, Dean of the School of Mathematical & Computational Sciences, Dr. Margret Suganthi. J, Asst. Prof. of Visual Communication, Dean of the School of Media Studies and Fashion Design, Dr. Inigo Mary Rita. A, Asst. Prof. of Physics, Dean of the School of Physical Sciences, Dr. Joicey P. Manickam, Asso. Prof. of Rehabilitation Science, Dean of the School of Rehabilitation and Behavioural Science, Dr. Fouzia Kousar, Asst. Prof. of Economics, Dean of Extension, Dr. Swarnakumari. P, Asso. Prof. of Rehabilitation Science, Dean of Research, Dr. Ruby Merlin. I, Asst. Prof. of English, Dean of Students, Dr. Mary Jayanthi. M, Asst. Prof. of English, Dean of International Affairs and Dr. Horne Iona Averal, IQAC Co-ordinator, for their co-operation and availability at all times of need for various activities of the college.

I owe my gratitude to Sr. Lizy George, the Controller of Examinations and her staff for the timely conduct of Exams and publication of results.

I sincerely thank the hostel wardens, Sr. Arockia Nithiya Mary, Sr. Bridget Chelladurai, Sr. Jasmine and Sr. Mary Lissy, for their guidance to the hostellers and for motivating them to imbibe the values for life.

I also thank the HoDs, Internal test committee members, Associations / clubs in-charge, teaching, administrative and technical staff for their co-operation throughout the academic year and media house for the assistance in the video presentation of the College Day report.

I place on record my thanks to the Vice-Chancellor, Registrar and staff of the Bharathidasan University for their support. I also thank the Regional Joint Director and Staff, the Bank officials,

Transport and Corporation authorities, District Collector, and Department of Law and Order, for their timely help. I am thankful to UGC and other organizations for the financial support provided.

I appreciate and thank all the benefactors, well wishers, sponsors, staff, alumnae and students who contributed in various ways to make this centenary a meaningful celebration.

A special note of thanks and appreciation to Mr. Sam and the Fine Arts team of Holy Cross College, Media House and the Department of English for the Sound & Light programme.

I am happy and privileged to thank every individual who worked on stage and behind the screen for the successful conduct of the Centenary Celebrations – a joyful milestone that will be etched in the hearts and minds of all Holy Crossians in the years to come.

I proclaim with the Psalmist:

Lord, you are my God;

I will give you thanks forever (Psalm 30: 12)