



Annual Report

2016 - 2017



Introduction

Respected chief guest, Mr. M. G. Devasahayam, Retd. I.A.S Officer, Chennai, our guest of honour Rev. Dr. Sr. Rosy Antony, Provincial, Sisters of the Cross of Chavanod, Province of Trichy, Rev. Dr. Sr. Lilly .V, Superior and Secretary, Rev. Sisters of the Cross, Sisters of other congregations, Rev. Fathers and Brothers, Principals and staff of neighbouring colleges, distinguished guests, special invitees, parents, benefactors, media personnel, teaching and administrative staff and my dear students. I extend a hearty welcome to all who have come here to participate in our 94th College Day celebration.

It is my pleasure and privilege to present a report of our activities and achievements of this academic year. Education today is a basic pre-requisite for development and progress at the individual, socio-political, national and global levels.

Education is every individual's right to pursue knowledge and truth. Education plays a dynamic role in enabling students acquire different kinds of knowledge and skills for their career and life. Students are empowered to become effective employees or productive entrepreneurs in the highly competitive job market. Education widens the knowledge

base, linking it with job capabilities, life oriented skills and competencies. It motivates students to know more and to put to optimum use their potential and latent talents and to use updated cutting edge technologies to explore, analyze and synthesize knowledge through research and to have real time industry related experience so that they are in readiness for real world engagement in organizations / the business world.

Education has acquired a globalized perspective that cuts across barriers of language and land and creates a common universal standard of knowledge and skills, that provide application based inputs which students can use in the career domain they choose to work in. The healthy paradigm shift in the learning sphere from listen or see and learn to do and learn helps hone students creative ability and critical thinking about problem solving techniques. Education thus does not just inform but also transforms the learners to become competent citizens who can contribute to nation building.

The college reopened for the senior students of II & III UG & II PG classes on 16th June 2016, for I UG students on 22nd June and for I PG students on 29th June 2016.

Mass of the Holy Spirit

Shift I

The mass of the Holy Spirit was held on 30th June 2016. Rev. Fr. James Selvanathan, Parish Priest, Fathima Church, Puthur, was the Celebrant.



At the commencement of mass, the management, Principal, Secretary, VPs, staff and students gave offerings along with a symbolic offering of Noah's Ark. Rev. Father in his homily stressed on three important facts to succeed in life. The first one is spiritual – to search for God in our life and activities. The other two are personal values of perseverance and hard work. He said if we commit our ways to the Lord and also trust in him, he will accomplish all that we need. With His presence in us and with his grace and guidance, combined with our perseverance and hard work, we could scale



greater heights of achievement and succeed in our goals.

He quoted various examples of commitment to God and hard work, like that of Solomon from the Bible who asked God for wisdom, late Dr. Abdul Kalam and two famous musicians one pianist and one violinist who admitted that it was hard work with confidence in oneself that took them to the top.

Father also mentioned St. Francis Xavier who spent time each day to learn 20 languages in a period of 10 years. So with God's will and His guiding grace, what we aim for can be achieved. He advised the students to spend some time in prayer and to commune with God and make the best use of the God given opportunity to study in Holy Cross College and attain success. At the end of the mass, the Principal renewed the consecration of the management and college inmates to the Sacred Heart of Jesus, seeking his wisdom and understanding and to experience his love joy and peace.

Shift II

The Eucharistic celebration was held on 30th June 2016 invoking the Holy Spirit to lead us all for the academic year 2016-2017. The celebrant was Rev. (Fr.) Dr. Paul Prakash, Asst. Prof. of English, St. Joseph's College, Trichy. A formation of alphabets representing Holy Cross in an apple shaped card was used to emphasize the important virtues of life like Love, Happiness, Mercy, Compassion etc.,. During the offertory, a model of fire, a bowl of water, a bowl of oil, a model of a bird - dove, mustard, salt, coins, net, fig tree, seeds, lamp, leavened flour and hockey bat were symbolically offered.

Welcome for I UG students

Shift I

On 22nd June 2016, the first year students of all the departments were welcomed by the Secretary, the Principal and the staff of the college. The programme started with a prayer by the Student Council Members. The Secretary Dr.(Sr). Lilly Varghese briefed them on the history of the college. Dr. Leema Rose .A, Dean of Science explained the course structure.

Dr. Subashini H.D. Dean of Extension elaborated on the extension activities, to the first year students. Dr. Mary Jayanthi, Dean of Students spoke about the rules to be followed by the students inside the college campus. Dr.(Sr). Jeusin Francis, Principal, greeted the students and wished them to start their new journey of learning. Finally the students were divided according to their main discipline and sent for bridge course.

Shift II

On 22nd June 2016, the first year students were welcomed into the Holy Cross family. After the prayer service, Ms.Anulakshmi, Assistant Professor, Dept. of Tamil, welcomed the gathering. Rev.Dr.(Sr.) Lilly, the secretary motivated the students and spoke about the history and achievements of the college. She also explained how admissions were made according to University norms. Then Dr. Leema Rose, Dean of Science spoke about the semester pattern and informed the students about the credit based system which is a significant feature of our college. Dr.Subashini, Dean of Extension, gave a brief introduction about the extension activities and RESCAPES. Dr.MaryJayanthi, Dean of Students, created awareness about the rules and regulations of the college, the discipline and the necessity of values, the need to improve their potential and the right attitude to achieve success.

Dr.(Sr.) Isabella Rajakumari, Sister Incharge of Shift-II spoke about the achievements made by shiftII students in academics, sports, and in fine arts in the history of Holy Cross College. She also advised the students to read the biography of Benjamin Franklin and his thirteen Values of life for intellectual development. The Students took the pledge which was administered by Sister in charge of Shift II. The meetings came to an end with the vote of thanks by Ms. M.R. Jayapriya Durga, Asst.Prof.of English.

Staff Orientation

With the blessings of the Lord Almighty, the academic year 2016-2017 started with an orientation for the faculty on 10th June 2016. Rev. Dr.(Fr.) Paul Prakash, S.J. Assistant Professor of English, St. Joseph's College, Tiruchirappalli addressed the gathering.

At the outset he briefed the staff members about the focus of the day's orientation. He said that the talk would focus on how effective every teacher can be, by being more motivated, more dedicated and more committed.



Rev. Father stated that Faith is what we begin this academic year with. He said that every individual has a bigger self, a brighter self and a more fruitful self. As teachers, every individual should help the students to attain their bigger self. He then laid stress on the IPP, i.e. Ignatian Pedagogical Paradigm model of teaching.

IPP aims at the full growth of a person and addresses the problems that students face. He also opined that as teachers we need to contextualise every student individually in order to help them become better. After expanding on IPP, he spoke about one's deepest desire. He compared an individual's life with that of a river. As a river has an origin, flow and a destination, every individual must cherish his / her origin, go with life's tide and reach his / her destination. Rev. Father made the participants relive their family and the institution.

In the second session he elaborated on the seven challenges faced by individuals and society. He listed those challenges as speed, change, media and web world, globalisation, urbanization, consciousness of rights and pleasure principle. He also spoke about every one's basic psychological needs in the family and institution. Every individual is in need of autonomy, competence and relatedness. While talking about being effective, Rev. Father explained that missing the mark, getting stuck and brokenness of relationship are three important blocks for being effective. In the later part of the second session, he spoke on mentoring. He elaborated on what mentoring is and how one can become an effective mentor. He gave examples of great mentors and their way of mentoring.

In the afternoon session the participants were asked to be with their department members and discuss their deepest desires for their department and institution. At the end of the discussion one representative from each department read out what they had discussed. The entire session by Rev. Fr. Paul Prakash was an enriching and informative one.

An orientation programme for the staff members was held on 14th June 2016. The chief guest was Dr. S. Vijikumar, Director, Tamil Nadu Scientific Research organization, Pudukkottai and President of Bose Science Society. Dr. Horne Iona Averal,

HoD of Zoology, welcomed the gathering. The topic of the orientation programme was Smart Project Proposal. The speaker, Dr. S. Vijikumar gave basic information about Research proposal. He explained clearly what is a project proposal and how to write it and also made a note of the things that must not be done while preparing a proposal.

The programme was made very meaningful as the speaker provided addresses of the funding agencies and also the deadline for sending the research proposals. The programme was unique because each department was guided with the funding agencies specific for the department. The speaker also encouraged the audience by saying not to look for results but instead to apply which is the first step to success. He informed the gathering to conduct seminars, workshops and conferences in the department by getting funds from organizations, which will be of added value.

The programme provided a change in the audience who developed a thirst to apply for projects. Dr. M. Rajalakshmi, Asst. Prof. of Zoology, gave the vote of thanks extending gratitude to the speaker and various people who contributed to make the orientation programme a success.



On 29th August 2016, the resource person Fr. Joe Arun SJ, Director, Joseph's Institute of Management, SJC Trichy, briefed the staff about the National Policy on Education, about quality, credible and value based education system, governing relations with international linkages and the multilingual

nature of India. He also mentioned about the national test and national accreditation board and about licensing teachers (5 years license) to teach.

A two day orientation programme on evaluation methodologies organized by IQAC was held on 24th & 25th October 2016, for teachers with less than five years of service. The resource person, Dr.C.D.Lethi, Former IQAC Coordinator, Dean of Science and Retd. Associate Professor of Zoology, Holy Cross College (Autonomous), Trichy, gave an insight into the teaching methodologies and evaluation system. She wished all the teachers to become competent professionals.

Student Orientation

A two-day intensive workshop on “Being and Becoming a Leader of Excellence” was coordinated by Dr.MaryJayanthi, Dean of Students, on 17th and 18th June 2016. She gave an introduction to the students and spoke on conflict management and time management. Sessions were also handled by Dr. L. Jenitra, Dr. P. Nagalakshmi, Vice Principals, who had an interaction with the students about the campus campaigns. Mr. Antony Stephen, Asst. Prof. of Social Work, spoke about “Discovering the Leader in You.” Ms. Shirley Deepak, Director, Touch Stones spoke about “Event Management.” Ms. Leema Peter, Counselor and Psychologist gave a talk on “Emotional Intelligence.” The office bearers of 2015-2016 Ms. Pavithra, Ms. Roshni and Ms. Shruthi met the students and shared their experience on “Being a Holy Cross Leader of Excellence.” 67 newly elected leaders of both Shift I and Shift II actively participated in the workshop.

One hour orientation for the first year UG students on self-discipline and goal setting was conducted by Dr.MaryJayanthi, Dean of students on 1st August 2016. The session was conducted for about 1000 students. The students were given a hand folder on the rules of the college. It also included the

pledge of a Holy Crossian and the Ten Commandments to become a Holy Crossian of excellence. A questionnaire assessment was given to enable the students analyze themselves and set their goals to grow as an “Excellent Holy Crossian”. The sessions were extremely helpful and it was evident that it would enhance the potential of the students and help to set goals for their excellence.

On 16th & 17th September 2016, a two-day orientation on “Win Your Weakness” was conducted for I and II year students of all the departments in various slots. The sessions commenced with a prayer song and a welcome address by the Student Council Members. Mr. Mario Jegan, a motivational speaker gave an inspirational speech about the importance one has to give to their parents and good friends. Motivating videos of famous personalities were also screened. The session came to an end with a feedback from the students. The programme was arranged by the Principal Rev. Dr. Sr. Jeusin Francis, with a focus to orient the students on making the right choices in life.

Administrative Changes

A Time for Change

The following staff were appointed as Vice Principals;



Dr. Jenitra. L, Asso. Prof. of Commerce



Dr. Nagalakshmi. P, Asso. Prof. of Rehabilitation Science

Change in HODs in some Departments:

The following staff were appointed as Heads of the Departments:



Mrs. Chamane Unus Rodrigues - HoD of Economics



Dr. Lilly Robert - HoD of Mathematics



Sr. Judy Gomez - HoD of English

New Courses

This year, two new courses M.Sc. Psychology and M.Phil. Mathematics, were started. The inspection commission for starting M.Sc. Psychology was held on 28th April 2016. The subject expert was Dr. Ram Ganesh from Bharathidasan University. For M.Phil. Mathematics, the commission was held on 28th March 2016. The subject expert was Dr. Nallathambi, HOD of Mathematics,

Sudharsan College of Arts and Science, Pudukottai.

Inspection commission visit for revision of intake of students for B.Sc. Computer Science (+20) and BCA two sections (20+20) and Biochemistry (+10) was held on 27th June 2016. The subject experts were Dr. Parthasarathy, HoD of Biotechnology, Bharathidasan University.

New Building

To meet the demand / need for more class rooms due to the increase in the students strength, and to provide the right ambience with well equipped class rooms conducive to learning, a new building with 3 stories is under construction.

Infrastructure

Adequate infrastructure facilities are essential requirements for attaining higher academic standard. In the pursuit of a development oriented path, the institution's focus is on updated and most recent technological tools to provide better facilities for academic and administrative work.

The broad band lease line has been increased from 30 to 50 mbps with Hi-Grade and Wi-Fi connectivity. Five solar plants have been installed. The campus strives to become a solar campus. The spirit to nurture nature is accompanied by the Go Green drive to avoid the use of plastics and make the campus a plastic free and tobacco free zone in order to maintain a healthy environment and provide an eco-friendly campus.

Major Equipments Purchased

Sl. No	Particulars	No. of Items
1	Steel Cot	1
2	2 ton Carrier Split A/c 1 Rs. 52000/- 5KVA Stabilizer Rs. 4000/-	2
3	10 KVA UPS (240 V DC)	1
4	Cyberoam CR100iNG Firewall (Software)	1
5	Hi-Focus Dome IR D/N Camera	1
6	1.5 ton Blue star A/c 6 x 42500 = 255000 V-guard stabilizer 4kva6 x 4000 = 24,000 2 ton Blue star A/c 5 x 515500 = 257500 V-guard stabilizer 5 kva5 x 4700 = 23500	11
7	“Virgo” Automatic Sanitary Napkin Destroyer with Flexible Hose &CapModel: MSMAX 200	1
8	Chair	15
9	IHS DUET BERA and OAE with Standard Accessories	1
10	Exide Tabular Battery – Rs. 1,00,000/- Battery Rack Rs. 4000/- service charges & replacing spares for UPS Rs. 10250/-	1
11	Eicher 10.75 E SCL NEW VAN	1
12	1.5 ton Blue star Split A/c 3x42500 = 127,500 V-guard stabilizer stabilizer 4kva 3x4000=12,000	6
13	Gestetmer Copy Printer DX 2430	1
14	Fibre Optic Cable Laying Net work Accessories	1
15	Mistry Fresh RO Water Purifier Domestic Model	4
16	HP Laserjet MFP M1005 Printer Rs. 13810/- Logitech Web Cam Rs. 1381/- Numeric 600VA Rs. 1762/-	3
17	3X1½ Steel Table 8 6½ Steel Table 2 6½ Steel Cupboard 1	11
18	5½ Steel Cupboard	1
19	Reading Telescope 3 Hot Plate with Thermostatic Control 2 Microwave Oven IFB 1 Auto Clave -200ml 1 Digital IC Tester 1 Digital Electronics Trainer Kit 2	1
20	Revolutionary General Purpose Laboratory Centrifuge	1
21	Stereo Zoom Microscope with TR Head Olympus	1
22	Ricoh Aficio 2501 L Copy Printer	1
23	Sony LCD Projectors	2
24	6.0 KVA ONLINE UPS VESTA	1

Collaborative Enterprise

The teacher facilitators as mentors and the student mentees continue to have and hold a familial bonding with a good rapport that is evinced both within and outside the campus, in academic and non academic activities and responsibilities.

There is respectability for teachers, a friendly learning environment and more autonomy for both staff and students to improve and innovate in the teaching learning process and inputs.

There are 255 teaching staff and 92 administrative staff and more than 5000 students in shifts I & II.

Research

Ph.D. awarded

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



❖ **Dr. M. Revathi, Asst. Prof. of Botany** guided by **Dr. S. Catherine Sara, Asst. Prof. of Botany**

Thesis Title: Studies on Phytochemical, Antimicrobial and Molecular characterization of an important water fern Marsilea minima Linn



❖ **Dr. R. Babithra, Asst. Prof. of Tamil** guided by **Dr. Jacintha Rani, Asso. Prof. of Tamil**

Thesis Title: Ettuthogai Aganoolgalil Suttum Magalir



❖ **Dr. Joonu. J, guided by Dr. Horne Iona Averal, Asso. Prof. of Zoology**

Thesis Title: Bacteria 1 Metalloregulation and antibiotic resistant character from a heavy metal polluted environment



❖ **Dr. Sr. F. Mary Selesty Sales, guided by Dr. M. Rajalakshmi, Asst. Prof. of Zoology**

Thesis Title: "A study on anticancer and chemopreventive effect of octylgallate and gallic acid isolated from Terminalia bellirica against breast cancer"



❖ **Dr. M. Kalpana Devi, guided by Dr. Felicia Rajammal Selvarani, Asso. Prof. of Chemistry**

Thesis Title: Investigation of the inhibitive effect of a few organic compounds on the corrosion of stainless steel and their synergistic effect KI



❖ **Dr. S. Vidhya, Asst. Prof. of Chemistry, guided by Dr. Leema Rose. A, Asso. Prof. of Chemistry**

Thesis Title: Evaluation of Plant extracts as Corrosion Inhibitors for mild steel and as reductants for green synthesis of gold nano particles



❖ **Dr. J. Yamuna, guided by Dr. Noreen Antony, Asso. Prof. of Chemistry**

Thesis Title: Plant extracts as green corrosion inhibitor for carbon steel in Aqueous medium



❖ **Dr. Anita Roy, Asst. Prof. of Biotechnology** guided by **Dr. M. Rajalakshmi, Asst. Prof. of Zoology**

Thesis Title: Anticancer potentials of costunolide isolated from *Costusspeciosus* on breast cancer



Mr. L. Djody Bascarne, Research Scholar



❖ **Dr. Pon Nivedha, guided by Dr. M. Rajalakshmi, Asst. Prof. of Zoology**

Thesis Title: Impact of DihydroxyGymnemic triacetate isolated from *Gymnemasylvestre* on prostate cancer - in-silico, in-vitro and in-vivo analysis



Ms. Sutha, Research Scholar



Ms. M. Sumetha, Research Scholar



❖ **Dr. Umera Begam, Asst. Prof. of Biochemistry**

Thesis Title: A study on the hepatoprotective activity of *SolanumTorvum* sw. on acetaminophen induced hepatotoxicity in wistar rats



Ms. P. Sathya, Research Scholar



❖ **Dr. P. Lakshmi Prabha, guided by Dr. S. Amala Fathima Rani, Asso. Prof. of Chemistry**

Thesis Title: A study on the Adsorption of Mn(II) Zn(II) and Cd(II) Ions onto two novel eco-friendly Adsorbents



Ms. V. Jeya Santhi, Research Scholar



Dr. I. Francina Nishandhini, Research Scholar

Ph.D. Synopsis Presented



Ms. Amala Viviani Rajan, Research Scholar

Ph.D. thesis Submitted



Sr. Judy Gomez, Asst. Prof. of English



Sr. Daisy Premila, Asst. Prof. of Computer Science



Sr. Niranjana Antonisamy, Asst. Prof. of Social Work



Ms. Maria Rajeswari, Asst. Prof. of Biochemistry



Ms. Roseline Selvarani, Asst. Prof. of Computer Science



Ms. Indra, Asst. Prof. of Hindi



Ms. Janova Mary, Asst. Prof. of Commerce



Ms. Padma Priya, Research Scholar in Tamil

Several staff registered and are doing Ph.D. research.

Books published

◆ Academia and Society International Journal of Education and Society, Volume 3, Number 1, was published in October 2016 and Volume 3 Number 2 in February 2017



◆ Dr. Noreen Antony, Asso. Prof. of Chemistry was the chief editor of the book published by the staff of the Department of Chemistry, titled, "Industrial Chemistry Study Resources", the Printing House, Trichy, August 2016 and she was the author for the book, "Basic Principles of Practical Organic Chemistry (for Post Graduate Students)", Yazhini Publications, Cuddalore, the Printing House, Trichy, in November 2016



◆ Dr. Jenitra L Merwin, Asso. Prof. of Commerce & Vice Principal, published a book, "Cost and Management Accounting" along with Dalston L Cecil, in 2017



◆ Dr. S. Vasanthi, Asso. Prof. of Commerce was the second author for two books that were published in February 2017,

- Title: Consumer Behaviour towards Herbal Cosmetics First Author: Dr. D. Gomathi, Second Author: Dr. S. Vasanthi, Asso. Prof. of Commerce, Holy Cross Collge, Trichy, Publisher: Jazym Publications, Trichy, February 2017

- Title: e-consumer's behavior in social media sites - First Author: Dr. V. G. Jisha - Second Author: Dr. S. Vasanthi, Asso. Prof. of Commerce, Holy Cross Collge, Trichy, Publisher: Jazym Publications, Trichy, February 2017



◆ A book titled, 'Harivansh Rai Srivasthavaa (Translation of his life history and some of his poems from Hindi to Tamil)' was published by Ms. Indra. N, Asst. Prof. of Hindi, Holy Cross College, Trichy. Publisher: Kalaigan Pathippagam, 19, Kannadhasan Salai, T-Nagar, Chennai, I edition 2016.



◆ The Department of English published a book, "Enriching Communications Skills in English" Volume II – a text book for part II English with Dr. Catherine Edward, Asso. Prof. of English and Faculty of English Shifts I & II as members of the editorial board, printed by Nancy Christy Printers, Trichy – 8.



◆ The Copyright Book details of Sr. Saghayamary A, Librarian, Holy Cross College are given below:

Copyright Diary No.	Title
7617/2016-CO/L	Body Quotient for Children: Syllabus 1 st – 12 th Standard
11502/2016-CO/L	Depth Mining: A Psychotherapy Program
11730/2016-CO/L	'Smart Child' Program

◆ A book titled "All about Disability", authored by the staff of the department of Rehabilitation Science, was published by JAZYM Publications, Trichy in March 2017.

Development Grant

The College was sanctioned Rs. 1.25 Crores as CPE Grant for phase II from 1st April 2017 to 31st March 2022.

Projects

Major UGC project

- **Dr. Sheila Christopher, Asso. Prof. of Rehabilitation Science**

Title: Early Identification and Intervention for Children with Specific Learning Disabilities (SLD) in primary schools

Period: July 2015 to June 2018
Amount: Rs. 9, 89,400/-

ICSSR project

- **Dr. Vasanthi, Asso. Prof. of Commerce (ICSSR)**

Title: Sericulture – An employment potential for Rural (Women) Economy

Period: July 2016 to June 2018
Amount: Rs. 3, 00,000/-

Minor project

Two minor research projects were sanctioned by UGC to the following staff members,

- **Dr. A. Avila Jerley, Asst. Prof. of Zoology**

Title: Investigation in Synthesis of Chitosan Nanobiopolymer from Mushroom and analyzing its wound healing property to develop hydrogel in therapeutics

Amount: Rs. 90, 000/-

- **Dr. M. Rajathi D Modilal, Asst. Prof. of Zoology**

Title: Preparation, Characterization and Therapeutic property of Premna Latifolia Nano particles

Amount: Rs. 1, 80,000/-

Achievements /Awards /Ventures

College Special Achievements

The NSS unit of our college won the Best NSS Unit Award for the academic year 2015 – 2016

Doctor's Blood bank and research centre (Doctor's Diagnostic Centre Charitable Trust) and Rotary Club of Trichy Central presented a Certificate of Appreciation to Holy Cross College for the noble gesture of organizing blood donation camps regularly. They thankfully appreciated this noble work by the institution towards the needy patients, which they said is highly commendable.

Rotaract Awards

The awards for the academic year 2015-2016 were announced at the District Conference held at MAMCET, College, Trichy, on 3rd July 2016.

The Rotaract club of our college won the following awards:

- President Citation Award
- Top ten outstanding projects of RI district 3000
- Award in appreciation of the joint project- Organ Donation Rally

Rtr. Sherin Wilma of I B.A. English gave a guest performance at the award ceremony.

Certificate of Honour

Best Institution Award 2016 was given by Lions Club of Trichy, Golden Bazaar, on 7th November 2016 to Holy Cross College, Trichy, in appreciation of the excellent educational services and moral educational activities to the student community for the longer period.

RuthraSanthiYogalayam Award

Certificate of Award was given in appreciation of Yoga and Value based service rendered by Holy Cross Women's College, Trichy. The Best Value Based College Award was given by Ruthra Santhi Yogalayam on 27th November 2016, at the 21st state level two days conference 2015, with the support of Tourism department.

Consumer Club Award

Consumer Club of Holy Cross College received I prize at the district level, for 2014-15 and 2015-16 at world consumer rights day celebration held in November 2016.

Indian Association for the Blind awarded a Certificate of Appreciation to Holy Cross College for outstanding excellence and amazing commitment towards voluntary contribution during the year 2016 – 2017 for the empowerment of persons with visual challenges.

Staff Awards/Achievements

Ruthra Santhi Yogalayam with the support of Tourism department, presented "Kalai Rathna Award" to Dr. Sr. Jeusin Francis, Principal, Holy Cross College in appreciation of Yoga and Value based service rendered.

Dr. S. Vasanthi, Asst. Prof. of Commerce, received "Best Faculty Award" from Indian Academic Association at Bharathidhasan University on 21st May 2016.

She also received “Distinguished Faculty Award” from Centre for Advanced Research and Design from the Board of Management, Venus International Foundation, VIFA 2016 Expert Committee Report and Apex Committee recommendations on 9th July 2016, at Chennai.


Dr. Leema Rose, Asso. Prof. of Chemistry, received “Bharath Rathna Mother Teresa Gold Medal Award” from Global Economic Progress and Research Association for Excellence in her respective field “Individual Achievement and National Economic Growth” at Bangalore on 19th November 2016.








Ms. G. Elizabeth Rani, Assistant Professor of Tamil, Holy Cross College, Trichy, received the Best NSS Programme Officer award from Bharathidasan University for the year 2013-2014.

Dr. M. Rajalakshmi, Assistant Professor of Zoology, Co-ordinator of Biotechnology & Bioinformatics has been conferred with “Dr.P.Daisy Memorial Award” recognizing her as a Woman Scientist in the field of Life Sciences, by the Society of Reproductive Biology & Comparative Endocrinology in the 35th Annual meet and International Conference on “Reproductive Biology & Comparative Endocrinology” on 10th February 2017 held at the Department of Animal Biology, School of Life Sciences, University of Hyderabad, Hyderabad.

SET Passed

13 staff members passed SET exam in 2016

	<p>Ms. H.M. Leena, Asst. Prof. of Computer Science</p>
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	<p>Ms. J. Arockia Mary, Asst. Prof. of Computer Science</p>
	<p>Ms. P. Mercy, Asst. Prof. of Computer Science</p>
	<p>Ms. G. Arockia Sahaya Sheela, Asst. Prof. of Computer Science</p>
	<p>Ms. P. Edel Josephine Rajakumari, Asst. Prof. of Computer Science</p>
	<p>Ms. Antonette Vinoline, Asst. Prof. of Mathematics</p>
	<p>Ms. Amalorpava Jerline, Asst. Prof. of Mathematics</p>
	<p>Ms. Annaal Mercy, Asst. Prof. of Mathematics</p>

	Ms. Lydia Festus Kanmani, Asst. Prof. of Chemistry
	Ms. Sandhiya, Asst. Prof. of Business Administration
	Ms. Angel Selvaraj, Asst. Prof. of Rehabilitation Science
	Ms. Roseline, Asst. Prof. of Physics
	Ms. Poornima, Asst. Prof. of Zoology

Three out gone students passed SET in 2016

- Ms. Guna Shree and Ms. Kanimozhi from the department of Zoology
- Ms. Mercy Jenifer from the department of Physics

Students Achievements

The Students of the department of English took part in JAM Titanica, One Day Intercollegiate Competition conducted by Jamal Mohammed College, Trichy on 20th September 2016, and won the Overall Shield.

The students of Social Work participated in Catharsis '16 – “A National Level Cultural Meet for the Budding Social Workers” held on 23rd & 24th September 2016, at Bishop Heber College, Trichy, and won the overall winners award consecutively for the second year. Nineteen colleges participated in the event. Mr. Nicky Engels, I MSW bagged Mr. Catharsis award.

R. Radhika B.Sc Physics (Shift II) NSS Volunteer of our college received the best NSS student award for the year 2014 – 2015.

Students of the department of Audiology and speech language pathology attended a conference held at Pondicherry on 19th & 20th November 2016. Ms. J. Jenita Carean Rajakumari of III BASLP was awarded second in best oral presentation in the language category and Ms. K. Sherly of III BASLP was awarded Best Poster in language category for their research papers.

Nandhini Voice of the deprived, a Chennai based organization conducted an All India Essay Writing Competition for college students in September 2016 on the topic, “India’s Performance in Rio Olympics and How to do Better in the Next”. Ms. D. Adrin Sanchia Jason of III B.A. English won a certificate of appreciation and cash prize of Rs. 250.

Miss. Seshaa Senbagam of III B.A. English (Shift II) won the first prize “Master Mind 2017”, title, at the competition held at Hotel Sangam on 7th February 2017, conducted by Archana Sweets, Trichy. 128 Arts and Science College students from 8 districts participated in the MasterMind Contest.

Ms. R. Neelambihai won the second place in poster presentation in the International Conference conducted at Nehru Memorial College (Autonomous), Trichy-02.

Ms.S.Lavanya & M.Charumathi won second place in poster presentation in the International Conference conducted at Sowdambika Engineering College, Arupukottai.

Ms.C.Vasantha won third place in poster presentation in the International Conference conducted at St.Joseph's College, Trichy.

Ms. S. Udaya of III B.A. Economics secured the prize worth Rs. 1000/- at "Know Your Economy" test conducted by the Scientific Research Association for Economic & Finance, Chennai, on 10th February 2017.

M. Reshma of II B.A. History and HafifaSherin of I B.A. History participated in the intercollege quiz competition held at St. Joseph's College on 8th February 2017 and won I place with a cash prize of Rs. 1500/-

Our students won the over shield in the inter-collegiate competition, Math Zest conducted by the department of Mathematics shift II of Bishop Heber College on 27th February 2017. The winners are Annie Parimala and Daisy Prabha of II M.Sc. Mathematics – I place in Collage, SebaLizy of III B.Sc. Mathematics - I place in Sodukku and SelestineGrace and Sri Ranjani of III B.Sc. Mathematics – III place in presenting Maths Model.

The students of II MCA participated in the inter-collegiate competition conducted by Christhu Raj College, Trichy on 28th February 2017 and won the over all runners up prize. They secured I prize in paper presentation & Dumb Charades and II prize in Ad-Zap & Mime. They also won a cash award of Rs. 5000/-.

Ms. Uma Maheswari of III B.A. History and Ms.HafifaSherine of I B.A. History participated in the state level management meet conducted on 28th February 2017 by K. Ramakrishna College of Engineering and secured III place in the business quiz and won a cash prize of Rs. 1000/-.

S. V. Meenatchi of I B.Com., won the cash award of Rs. 2000/- for "Short Story Telling" conducted by UrumuDhanalakshmi College, Kattur, Trichy on 28th February 2017

Five students from the department of Economics, R. Puviyarasi of III B.A. Economics, R. Priya, ShonamKumari& B. Annapoorani of II B.A. Economics and HumairaJameel of I B.A. Economics, participated in Econ's 2017 conducted by the Department of Economics, St. Joseph's College, Trichy, on 17th February and won awards.

Ms. P. Sathyafrom the department of English, won I prize in a Letter Writing Competition conducted by Culture Care Centre, Dindivanam and was awarded a cash prize of Rs. 1000/-

Orientation Course

The following teaching staff members attended the Orientation Programme from 2nd to 29th March 2017 (28 days),at UGC Academic Staff College, Bharathidasan University

- Dr. Prema. M, Asst. Prof. of Tamil
- Dr. Thevatha. A, Asst. Prof. of Tamil
- Dr. Latha. D, Asst. Prof. of Tamil
- Dr. Felicita Florence. J, Asst. Prof. of Chemistry
- Dr. RoselineVimala. J, Asst. Prof. of Chemistry
- Dr. Catherine. L, Asst. Prof. of Chemistry
- Dr. Priya. V, Asst. Prof. of Chemistry
- Mrs. Aloysia Regina Joan. G, Asst. Prof. of Commerce
- Dr. Mary Merjullo Merlin. M, Asst. Prof. of Maths

- Dr. MerlineVinotha. J, Asst. Prof. of Maths
- Dr. Maria Sophiya. P, Asst. Prof. of Economics
- Ms. FouziaKousar, Asst. Prof. of Economics
- Dr. Suganthi. K, Asst. Prof. of English
- Miss. Desiree Ann. A, Asst. Prof. of English
- Miss. DiraviaGladina, Physical Directress


Three staff attended the Orientation Programme from 3rd to 30th March 2017 (28 days), at UGC Academic Staff College, Bharathidasan University,

- Dr. Inigomary Rita. A, Asst. Prof. of Physics
- Dr. PaulinEdwidge Mary. A.V, Asst. Prof. of Physics
- Dr. (Sr). Lourdu Mary, Asst. Prof. of Rehab. Science

Golden Delight - 25 years Service completed

Congratulations to the following staff who completed 25 years of service in Holy Cross College, Trichy.

Teaching Staff

	Ms. Karpagavalli N, Asst. Prof. of Computer Science
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Administrative Staff





	Ms. Saghya Lourdu Magdelene, Lab Asst (SG)
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	Mr. Maria Susai, Watchman (SG)
	Ms. Panchavarnam. C, Mgt. Staff

100% Attendance

Congratulations to the following staff for 100% attendance

Shift I


	Ms. Emelda Samathanam Evangelin, Asso. Prof. of Mathematics
	Dr. J. Felicita Florence, Asst. Prof. of Chemistry
	Dr. R. Kanmani, Asst. Prof. of Chemistry
	Dr. M. Arumbu, Asst. Prof. of Tamil

	Dr. A. Jasmine Banu, Asst. Prof. of Physics
	Ms. Joanna D Vaz, Asst. Prof. of English

Non-Teaching

	Ms. Banumathy. R, Mgt. Staff
	Ms. Saradha. S, Mgt. Staff

Shift II

	Ms. A. Divya Sahana, Asst. Prof. of Physics
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Faculty Visit Abroad

Sr. Saghyamary. A, Librarian attended two international conferences at Sydney, Australia from 24th to 26th and 29th& 30th November 2016 and presented papers. She also visited libraries in Sydney. The papers presented by Sr.Saghyamary are,

➤ Eradicating Modern Slavery from Indian Societies, ICOSH 2016 held during 24th – 26th November, in Sydney, Australia.

➤ “Body Quotient Model” of Empowering Children to Combat Child Sexual Abuse: A Case Study at the 2nd International conference on Multidisciplinary Trends in Social Sciences and Business Research (MTSBR) Sydney, Australia from 29th to 30th November 2016.

Highlights of the year

Student Exchange Programme

The Department of Rehabilitation Science, Holy Cross College, Tiruchirappalli signed an MoU with Howest, de Hogeschool West Vlaanderen, University College West Flanders, Belgium for International Student Exchange Programme. As per the MoU, Ms. Sonia Rani of II PG was sent to Howest University, Belgium from 19th September 2016 to 31st January 2017.

She completed a course on Applied Health and Life Style Sciences. Likewise Mr. Harounn Minhas, a student of Applied Psychology from Howest University, Belgium came to the department of Rehabilitation Science. He completed courses on Management of Rehabilitation Programmes from 3rd October 2016 to 31st December 2016.

NCC Golden Jubilee Celebration & NCC Reunion – Synergy 2016

A special occasion in the history of the college was the Golden Jubilee of NCC and the Reunion of the Ex NCC cadets which was organized on 17th September 2016 by

Major. Dr. Viji. M, the Associate NCC officer & Cadets in which Col. Pandian, Station Head Quarters, who was in NCC for 15 years as Joint Director of the NCC – Tamil Nadu, Pondicherry & Andaman, Nicobar Dte. and Major. Dr. Manali Somasundaram were the chief guests. Rev. Fr. Dr. Joe Arun, Director Joseph's Institute of Management was the President whose grandfather worked in the INA of Subash Chandra Bose, Rev. Dr. Sr. Lilly. V, Secretary and Rev. Dr. Sr. Jeusin Francis, Principal of our college offered felicitations. Nearly 100 Ex Cadets participated.

Cadets from 1970 Ms. Dinky Rodriguez who attended RDC as the Senior in RDC 1971, Ms. Owenita D'Cruz who was the Parade Commander for Rajpath in RDC 1975, 80s, 1994, Dr. Nandhini, Associate Professor in Anna University who was the Best Cadet in the State & participated in RDC 1996 are a few noteworthy cadets who were present. More than 300 participants enjoyed the day with their sharing of various developments through NCC Discipline and Unity, Overall Personality Development of their self was shared by them. This programme was telecast in DD News on the same day and the full programme was telecast in N TV the next day.

Medical Camp

The medical camp for I U.G. students was held on 28th & 29th September 2016, which consisted of a General Medical Check-up. The camp was conducted by Well-Care Hospital, Thillainagar, A.G. Eye Hospital, Puthur and Department of Audiology and Speech Language Pathology, Holy Cross College (Autonomous), Trichy. In the camp, Hearing Test, Eye Test, Blood Pressure Test and a general assessment by a physician was conducted. The camp covered 1442 IUG students.

In accordance with the "Go Clean" programme, the college wellness committee has taken the initiative to keep the college campus, its infrastructure along with its

surrounding clean. For the purpose, a committee (comprising of 16 staff members from various departments) was set up to ensure effective implementation of the objectives of "Go Clean" programme.

In this regard, a meeting was organised and conducted by Dr. Pushparani S. M, Associate Professor of Commerce, along with Dr. Mary Jayanthi. M, Dean of Students and Dr. Jenitra. L, Vice Principal, on 26th July 2016.

Memorandum of Understanding (MoU)

In order to provide students with a holistic education and practical exposure, a Memorandum of Understanding (MOU) was signed on 4th April 2016 between the PG & Research Department of Rehabilitation Science and University of Howest, Belgium. Els Salembier, Head of International Department of Bruges and Kathleen Ome, Rehabilitation Expert of Howest University, Belgium conveyed their felicitation through video conference.

On 19th September 2016, the department of Visual Communication and the media association members signed an MoU.

On 21st September 2016, a Memorandum of Understanding was signed between the Department of Botany, Holy Cross College and Millet-IN a pioneer organization of Millets in Trichy.

A second Memorandum of Understanding (MoU) was signed on 17th November 2016 between the PG & Research Department of Rehabilitation Science and National Institute for Empowerment of Persons with Multiple Disabilities (NIEPMD), Muttukadu, Chennai for wide academic exposure of the students. The chief guest, Dr. Himangshu Das, Director, NIEPMD in his address spoke on effects of scientific gatherings which result in updated information from both the experienced and young professionals in the field of rehabilitation.

The Department of Zoology signed an MoU on 12th January 2017 with Trichy Institute of Regenerative Medicine (TIRM), which is a Centre of Excellence that has facility for human stem cell research and clinical trials.

International and National Seminars / Workshops / Conferences

The Department of Rehabilitation Science conducted an “International Seminar on Approaches in Rehabilitation Research & Practices – (A Quest for Innovation) (ISARRP 2016) on 4th April 2016. The program started with the launching of “ThaaiSuvai” (Mothers Empowerment Project) sponsored by CSR GramaVidyal Micro Finance Ltd. This is an income generating initiative for mothers of children with special needs from Holy Cross Blossoms Opportunity School.

In this project fresh idli, dosa batter is prepared for sale and vegetable cutting is done on need basis. The sponsor Mr. Satish Devaraj, Head, Human Resources, CSR GramaVidyal Micro Finance Ltd., delivered the inaugural address. He appreciated the effort taken by the department and conveyed his wishes for the success of the program.

The Department of Chemistry in collaboration with the Department of Biochemistry, Madurai Kamaraj University, Madurai conducted a two day International Conference on the theme, “Chemistry of Biomolecules – Current Trends and Future Perspectives” (ICCBCTFP-2016), on 27th & 28th July 2016. Dr. A.K. Kumaraguru, Former Vice-Chancellor, Manonmaniam Sundaranar University, Tirunelveli inaugurated the conference and spoke on “The significance of biomolecules obtained from the marine organisms to human beings. Five international and four national delegates gave their deliberations.

The Department of Zoology organized a National Conference on 2nd August 2016 on “Better Environment and Better Future” with

a focus to create a healthy surrounding for human health. The inauguration was presided over by Dr. (Sr.) Jeusin Francis, Principal and felicitation address was delivered by Dr. Sr. Lilly. V, Secretary, Holy Cross College. The key note address was given by Dr. R. Thirumurugan, Controller of Examination (i/c), Bharathidasan University, Tiruchirappalli. Dr. Horne Iona Averal, HoD of Zoology welcomed the gathering. After the inauguration, technical sessions were conducted by eminent professors and scientists from various fields.

On 19th September 2016, the department of Visual Communication conducted the National conference on ‘Media and Society’. The chief guest was Mr. Vasanth Sai, film director. He had a session on the seminar topic ‘Media and Society’. The chief guests Ms. Abirami (Suriyan FM), Mr. Prapanj (Thanthi TV) and Mr. Praveen (Film Director) shared their knowledge on media society and in the different fields respectively.

The Department of Physics shifts I & II organised an “International Conference on Advances in Materials Sciences 2017” (ICAMS -2017) on 6th & 7th January 2017. The International Conference Souvenir was released by Professor Pushpendu Kumar Das, Department of Inorganic and Physical Chemistry, IISc Bengaluru. Felicitation was given by Rev. Sr. Dr. Lilly V Secretary and inaugural address by Rev. Sr. Dr. Jeusin Francis, Principal, Holy Cross College and the keynote address by Dr. M. Beatrice Margaret, State Government Nominee, Regional Joint Director of Collegiate Education, Thanjavur.

A national conference on “Auditory Evoked Potentials” was conducted from 15th to 18th February 2017 by the department of Audiology. The chief guest was Mr. K. Narendhiran, Retired Senior Audiologist, Coimbatore Medical College, Coimbatore.

IQAC

IQAC conducted meetings periodically from 17th June to 6th July 2016, with core committee members along with individual Staff representatives of all the NAAC parameters, to consolidate the data for the AQAR 2015 – 2016.

The Annual Plan for the academic year 2016 – 2017 was submitted by the Heads of the Departments to the Principal, on 4th July 2016 and the Plans for the Institution were consolidated on 5th July 2016.

The Annual Quality Assurance Report for 2015 – 2016 was finalized and submitted with an online link on 6th July 2016, and also uploaded as a Quick Link in the Holy Cross College Website.

Dr. P. Nagalakshmi and Dr. H.D. Subashini participated in one day National Seminar on “New Educational Policy organized by Consortium of Christian Minority Higher Educational Institutions (CCMHEI) on 24th July 2016, in Stella Maris College, Chennai.

A team of IQAC (Dr. A. Turin Martina, Dr. (Sr). P. Rajakumari, Dr. P. Nagalakshmi, Dr. L. Jenitra and Dr. H.D. Subashini), represented our college in “Tamilnadu College Convention on National Education Policy 2016” organized by Jesuit Higher Education Commission of Tamilnadu, AIACHE, New Delhi and Xavier Board of Higher Education in India, Tamilnadu Region” held on 12th August, 2016, at St. Joseph’s College, Trichy.

A paper entitled “Benchmarking of Student Performance Indicators in Holy Cross College (Autonomous), Tiruchirappalli” authored by Dr. A. Turin Martina, and Dr. H.D. Subashini, was presented by the latter in a three-day Conference on Benchmarking Procedures and Practices for Quality Enhancement in Higher Education held from 22nd– 24th November 2016, organized by Christ University, Bangalore.

Holy Cross College has participated in the National Institutional Ranking Framework (NIRF) 2017 and has worked meticulously in various teams with staff representatives for the parameters “Teaching, Learning and Resources,” “Research and Professional Practices”, “Graduation Outcomes”, “Outreach and Inclusivity” and “Perception”, outlined in the Ranking Framework Methodology during the Months of October and November 2016. The Institutional data for Discipline specific Rank for Arts/ Science/ Humanities/Commerce, was submitted in the Data Capturing System (DCS) format provided in the NIRF website, on 29th November 2016. Subsequently, the supportive documents in the form of annexure were posted in our College Website.

A workshop on Preparation of NAAC Documentation was organized from 13th to 15th December 2016 for the members of NAAC report committee, to prepare and consolidate the Self Study Report for NAAC Accreditation (4th Cycle).



Department Highlights

Audiology and Speech Language Pathology

4 staff and 35 students of the Department of Audiology and Speech Language Pathology attended the RCI approved Conference on “Advances in Auditory Electrophysiological Evaluation & Neurophysiological Perspective in Assessment and Management of Hyperacusis and Tinnitus” from 1st to 3rd July 2016, held at Kasaragod. On 1st July 2016, the conference topics focused on electrophysiological tests and CAPD. The case studies were also discussed. On 2nd July 2016, recent advancements in OAE and other evoked potentials were discussed. On the last day, conference topics focused on assessment and management of Tinnitus and Hyperacusis. The conference was very informative and useful and the staff and students benefited from it.

On 4th July 2016, the staff and students visited Kasthuba Medical College, Mangalore. They were given orientation regarding the various equipments (Audiometer, Impedance audiometry, OAE, IHS 64 channel BERA, Swallowing station, VKG).

Rescapes School Screenings Camps were conducted in 3 villages:

A camp was organized on 12th & 13th July 2016, at Iruppukurichy village near Viruthachalam. The villagers were screened for Hearing and Speech Language disorders.

A camp was organized on 3rd August 2016 at Perurudayanpatti village near Karur. The village people were screened for hearing and speech language disorders.

Another hearing screening camp was organized on 6th August 2016 at

Kilavangaram village near Trichy and the village people were screened for hearing disorders. Counselling was given to all regarding hearing care, need of routine audiological evaluation further detailed evaluation and recommendations were given to patients concerned.

Inauguration of students Speech Language and Hearing Sciences Association

The student's Speech Language and Hearing Sciences Association was inaugurated on 5th August 2016, by the chief guest Mr. L.N. Santhosh, Manager in Marketing. The guest of honour was Dr. (Sr.) Lourdu Mary Academic Coordinator and the Special invitees were Mr. Subramaniam and Mr. Chinappan from Lion's Club, Thillainagar branch.

The chief guest gave an interesting and thought provoking speech on the importance and role of Audiologist and Speech Language Pathologist, for the betterment of individuals with communication disorders. The office bearers for the academic year were honoured with sashes, Secretary Ms. K. Sherly III year BASLP, Joint Secretary Ms. Veena Vetrivel II year BASLP, Treasurer Ms. S. Haritha BASLP. Mr. R. Sundaresan HoD spoke about the scope and ethics of Audiologist & Speech-Language Pathologist.

Workshop on Development of Communication Skills

The workshop on Development of Communication Skills was conducted by the Department of Audiology & Speech Language Pathology on 8th August 2016. The chief guest was Mr. L.N. Santhosh, a trainer and member of the Lions club, Thillainagar branch. The session was about effective communication. First the session started with a game to gain the attention of

the students. He explained about effective communication, revealing of message, listening and understanding skills. He also gave tips on how to communicate and behave in addressing the public, in an interview and in a group discussion. The speaker explained the leadership qualities, personality development, and do's and don'ts while speaking in a group discussion. The session was very useful and students learnt about effective communication strategies.

A rural camp was organized on 10th August 2016 at Kanniakudi village near Trichy and the village people were screened for hearing disorders. The Clinical Supervisor Ms. E. Pushpa Sarena and 26 students participated in the camp. During the camp our 26 students were divided into groups.

The camp was effectively carried out according to these groups. Counseling was given to all regarding hearing care & need of routine audiological evaluation. Further detailed evaluation and recommendations were given to the patients concerned. Based on the analysis, we came across individuals with normal hearing sensitivity and certain cases with hearing disorders.

Three staff of the Department of Audiology, Ms. Bhuvanewari. K, Ms. Amritha. M.L and Ms. Merin Mathews, attended the National Workshop on "Pedagogic and Personal Effectiveness for Teachers of Audiology & Speech Language Pathology" (Life Long Learning- 2016) from 11th to 13th August 2016, accredited by RCI and ICMR, New Delhi held, at KMC, Kasturba Medical College, Mangalore.

On the first day of the workshop the staff learnt about harmony, art of lecturing and active learning in large groups, on the second day about students assessment, public speaking, and heart sutra with practical demonstration session.

On the third day of the workshop the focus was on multiple roles of teacher and the teaching portfolio, resolving professional and personal conflicts, small group teaching, framework of teaching learning and the true significance of education.

Sharva Shiksha Abiyam (SSA) Screening Camp

SSA organized massive screening camp in rural areas of Tanjore districts in the name of "Education for all" from 10th to 20th August 2016. The Interns from the department participated.

The Department of Audiology organized a free Audiological hearing evaluation camp in Vivekananda Arts and Science College near Tiruchengode. Ms. C. Regina Mary and 10 students attended the free Audiological hearing evaluation on 23rd August 2016, Tuesday. About 20 students were evaluated for hearing and identified for hearing loss and other hearing related issues. Further detailed evaluation and recommendations were given to the students concerned.

Rescapes Hearing Screening Camp

A rural camp was organized on 31st August 2016 at Veerani village near Trichy and the village people were screened for hearing disorders. The Clinical Supervisor Ms. E. Pushpa Sarena and 10 students participated in the camp. Counselling was given to all the people who were screened for hearing disorders regarding hearing care and need of routine audiological evaluation. Further detailed evaluation and recommendation were given to patients concerned. Based on the analysis, we came across individuals with normal hearing sensitivity and some with hearing disorders.

The 10th World Stroke Congress was held from 26th to 29th October 2016 at Hyderabad Convention Centre. Mr. R. Sundaresan, HoD and 2 students (Ms. Sandra Ursila .P and K. Sherly-III BASLP) attended the conference. On 26th October, various

lectures were given by eminent doctors from various parts of the world in the field of Stroke assessment and rehabilitation. The topics focused on were stroke unit care and general Care, the effective stroke units and evidence based approaches, Thrombolysis and Thrombectomy, a case based discussion and how to improve stroke image reading abilities i.e., by CT, MRI Scans.

On 27th October 2016, poster presentations and lecture topics focused on the awareness, stroke prevention, genetics, assessment and intervention. Ms. Sandra Ursila. P (III BASLP) presented a poster on “A Survey on Awareness of Causes, Preventive Measures and Rehabilitation of Stroke among college going students”.

On 28th October the sessions were free Communication: Acute Neuro imaging, Rehabilitative Approaches, Quality of Care, Special Challenges in Delivering Care, Stroke in Women, ABC of Stroke Management. Parallel to that, poster walks also took place on the topics Cerebro vascular Disease, Heart and Brain, Prevention of stroke, stroke and social media. Mr. R. Sundaresan, HoD gave a poster presentation on “Bedside Evaluation in Patients with Stroke”.

On 29th October the topics focused on the updates on Diagnosis and Management of stroke. The staff and students benefited from the conference.

The Tamilnadu Indian Speech and Hearing Association Conference (TAN-ISHACON) was held at Puducherry from 18th to 20th November 2016. The conference was organized by the Organising Secretary Mr. Muthukumaran .G and by the Puducherry Association of Speech Language Pathologists and Audiologists (PASA).

Two staff, Ms. Regina Mary, Ms. Pushpa Sarena and 66 students attended the conference. On the first day of the conference 5 lectures were given by eminent speakers. Also various scientific sessions

(oral/poster presentation) were conducted in parallel. On the second day of the conference an awareness walk from 6:30 to 7:30 am on Pondicherry beach was organized in order to create awareness regarding Speech and language development and hearing disorders. Also the services rendered by Audiologist and Speech pathologist were highlighted. 6 lectures were delivered by pioneer speakers in the field of Audiology and Speech Language Pathology. Nine students presented scientific papers in the category of Audiology, Speech and Language. The staff and students updated their knowledge in the recent trends in the field of Audiology and Speech Language Pathology.

The Indian Speech and Hearing Association Conference (ISHA-CON) was held from 5th to 8th January 2017 at Swabumi, The Heritage, Kolkata. Three students attended the conference and were accompanied by Ms. K. Bhuvanewari, Assistant Professor and by Mr. R. Sundaresan, Head of the Department. Pre-conference was held on 5th January 2017 followed by three days conference.

On 6th January 2017, the conference started with the inauguration followed by panel discussion on the topic “Future of speech and hearing profession/ ISHA branches”. Then there was a talk given about “Cognitive effort for hearing and the benefits of hearing aids” by Dr. Deepak Prasher. Following that, poster presentations were held. K. Sherly (III-BASLP) presented a poster on the topic “A Cross Sectional Study of Verbal Fluency on The Lifestyle of Elderly Individuals”. From 2:30-3:45 pm oration awards were given. The plenary session was by Dr. Sushmit Mishra, Mr. Somanth Mukherjee and by Mr. Sharad Govil on the topic “Thinking beyond Tradition”.

On 7th January 2017, various plenary sessions were held. Mr. Mark Laureyns spoke on the topic “The relation between Diabetes and Hearing loss”, “Temporal

properties of otoacoustic emissions: theoretical perspectives and application for studying efferent mechanics” and the resource person was Dr. Srikanta Mishra. “Hearing aid fitting and verification in paediatric population” by Dr. Ranjani Krishnan. The oral platform presentation on speech was by Ms. K. Bhuvanewari, Assistant Professor on the topic “Basal Ganglia Calcification – A case report”. Mr. R. Sundarasan, HoD presented a speech poster on the topic “Voice characteristics of pregnant women across trimesters”.

On 8th January 2017, “Evidence based practice” plenary session was by speakers Dr. Reddy Shivaprasad (ISHA) and by Prof. Brooke Hollowell. Dr. Vijay Narne, Mr. Kanad Mandke and Mr. Nike Gnanateja on the topic “Spectral and Spatio-Temporal EEG Data” and Dr. S. P. Goswami and Mr. Milind Sonowane presented a clinical session on the topic “Make in India tools”. B. Revathi (III BASLP) gave a poster presentation on the topic “Speech Perception Abilities in Noisy Situation among Smokers and Non Smokers- a Comparative Study”. The staff and students benefitted by attending the national conference and visited the various stalls of hearing aid companies like Siemens, Starkey, Listening ears, Phonak and Dr. Speech.

A seminar on Neuroanatomy was conducted on 24th January 2017. The chief guest was Dr. T. S. Gugapriya, Professor from SRM Medical College, Tiruchirappalli. The session was about neuroanatomy of cortical and subcortical structures. First the session started with description of the brain specimen followed by detailed explanation of various brain structures with its anatomical location and functions. The students of III BASLP had very good exposure and learnt about neuroanatomy.

The seminar on Anatomy and Physiology of laryngeal system was conducted by the Department on 25th January 2017. The chief guest was Dr. T. S. Gugapriya, Professor from SRM Medical College, Tiruchirappalli.

First the session was about anatomy of larynx including muscles, cartilages, blood and nerve supply. In the Physiology session the focus was on the function of larynx. The pyramidal and extra pyramidal system of brain pathways were also discussed. The students of II BASLP had very good exposure and learnt the anatomy and physiology of larynx.

The Department arranged one day workshop on “Technological advancements in hearing aid fitting and programming” on 8th February 2017. Ms. Subashini, Audiologist & Speech Language Pathologist, MRM Speech Therapy & Audiology Clinic, Trichy delivered an informative talk about emerging advances in hearing aid fitting and programming. Students had hands on session on programming hearing aids.

The department arranged one day workshop on “Sensory Integration” on 9th February 2017. Mr. P. Shankar, Occupational Therapist, MRM Speech Therapy & Audiology Clinic, Trichy delivered a talk on Autism Spectrum Disorder, causes, sensory issues and ways to channelize the sensory information. Students had an interactive session with the speaker at the end of session.

National Conference on Auditory Evoked Potentials (HCC FLASH series – 1, 2017)



A four day national conference on “Auditory Evoked Potentials” was conducted from 15th to 18th February 2017. The chief guest was Mr. K. Narendhiran, Retired Senior Audiologist, Coimbatore

Medical College, Coimbatore. On 15th February, topics focused on an introductory recall of anatomy and physiology of hearing system.

On 16th February 2017, two eminent speakers, Mr. Ramiz Malik Assistant Professor, Marthoma College, Kerala and Dr. Pradeep Yuvaraj, Audiologist, NIMHANS, Bangalore discussed the parameters of Auditory Brainstem Responses, differential diagnosis, hands on ABR and assessment of Central Processing Disorder.

On 17th February 2017, distinguished guest speakers Dr. Sandeep, HoD, AIISH Mysore and Dr. Heramba Ganapathy, Reader SRMC, Chennai gave a detailed talk on Long Latency Response, P300, Paediatric ABR and hands on session was held.

On 18th February 2017, two eminent speakers Dr. Sujeet Kumar Sinha, Reader AIISH, Mysore and Mr. S.S. Vignesh Assistant Professor MMC, Chennai discussed instrumentation, clinical application of Vestibular evoked myogenic potential. Parallel scientific paper sessions were held. Students and staff gave oral and posters presentations. The conference came to an end with the valedictory function. The chief guest was Dr. (Sr.) Lilly, Secretary, Holy Cross College.



Biochemistry

On 11th July 2016, the Biochemistry association was inaugurated with a lecture on "Soft Skill Development". The resource person was Rev. Fr. P. Anburaj, Asst. Parish

Priest, St. Mary's Cathedral, Melapudur, Trichy. His speech was enlightening. He clearly explained various aspects of soft skills.

On 24th August 2016, the department organized its second association activity on "Cancer-Diagnosis and Treatment - a Biotechnological Approach". The resource person was Dr. C. Aiyavu, Assistant Professor, PG & Research Department of Biochemistry, Rajah Serfoji Government College (Autonomous), Thanjavur. The lecture mainly focused on cancer, diagnosis and its treatment. Students came to know about the different types of cancer and the treatment methodologies.

On 28th August 2016, the department organized a workshop on First Aid Management for the second year and Non major elective students. Mr. Radhakrishnan, lecturer and trainer in St. John's Ambulance, New Delhi demonstrated methods of dressing, bandaging and facing emergency situations.

On 24th November 2016, the students of III B.Sc., Biochemistry went for an Industrial visit to National Research Centre for Banana, Thogaimalai, Trichy. The students got to know about the various processes of gene transformation and the separation of proteins from banana fruit. The various instruments like Iso-electric focusing, spectrophotometer etc., were also shown and demonstrated.

The Department of Biochemistry conducted an intra-departmental festival Molfest-2016 on 14th December, 2016. The event helped the students reveal their talents. There were various competitions which served as a platform for them to express their individuality.

On 10th February 2017, the department of Biochemistry conducted a health cum science awareness exhibition "Bioscintillators 2017" in Raja High school, No. 1 Tolgate, Trichy. The following topics

were presented and explained. Body Mass Index (BMI), Health and Hygiene, Food and Nutrition, Scope of Biochemistry, Microbiology, Immunology, Environmental Science, Human Physiology, First aid Management & Cancer Biology.

On 17th February 2017, the Department organized an association meeting on the topic, "Stem Cell - Role in Retinal Regeneration". The speaker was Dr. Isai, Assistant Professor of Zoology, SRC, Trichy.



The department organized a State Level Seminar on the topic "New Challenges in the present era of Biological Research" on 22nd February 2017. The special guests were Dr. K. Sathiyamurthy, Associate Professor, Department of Bio-medical Science, School of Basic Medical Sciences, Bharathidasan University, Trichy, Dr. I. Vetha Potheher, Assistant Professor of Physics, Anna University, BIT Campus, Tiruchirappalli and Dr. A. Vijaya Anand, Head & Associate Professor, Department of Human Genetics & Molecular Biology, Bharathiyar University, Coimbatore.

Eminent speakers from various universities were invited to give lectures on biological research. Technical sessions mainly focused on antibiotic resistant bacteria - a threat to human life, scientific methods of research and green mediated synthesis of metal oxide nanoparticles for biological application. It was an eye opening event for the life science students who participated in the seminar.

Many students from our college and other colleges participated in the seminar and presented posters that were evaluated by Dr. Senthilkumar and Dr. C. Aiyavu Assistant Professors, Department of Biochemistry, Raja Serfoji College, Thanjavur. Prizes and certificates were distributed to the winners and participants.

The Krieb's Club organized a valedictory function for the students of the Biochemistry association who enthusiastically participated in all the events conducted by the department. The function was held on 24th February 2017. The chief guest of the program was Dr. S. Madhu, Research Advisor at ACCET, Karaikudi. He gave a talk on the topic "Career for a Biochemist". It was a valuable talk and the students came to know about the enormous opportunities related to Biochemistry and also other platforms which diversified from Biochemistry. He made it an interactive session. The students asked him ideas for their future progress. At the end of the program he distributed the prizes to the winners of Molfest competition.

Biotechnology & Bioinformatics

The Watson & Crick club of the department of Biotechnology & Bioinformatics was inaugurated by Dr. M. Isai, Asst. Prof. of Zoology, Holy Cross College on 11th July 2016, with a lecture on 'In vitro differentiation of human bone marrow-derived stem cells towards retinal epithelial lineages'. The session was interactive and also a platform for the young researchers to explore the recent ideas in the field of Life Science.

On 13th August, an invited lecture for M.Sc. students, research scholars and the faculty of the department, on "Protective Role of Melatonin on PCB Induced Toxicity on Selected Brain Region of Adult Rats" was delivered by Dr. J. Arunakaran, Director – Research, Meenakshi Academy of Higher Education and Research, Chennai.

The speaker gave elaborate and unique ideas about how melatonin plays an important role in neurodegenerative diseases as an antioxidant and neuroprotector and also about the protective role of melatonin on PCB induced changes in selected brain regions of adult rats.



The Watson and Crick Club organized an Intercollegiate Competition, Bioutsav 2016 on 31st August 2016, to amplify student's knowledge in the field of biotechnology and to recognize "Biotechnology a boon to mankind". The event started with a prayer service followed by the welcome address by Dr. M.V Sujitha, Asst. Prof. of Biotechnology and Bioinformatics.

About 35 students from our college and various other colleges participated in the following events such as Biolyrics, Poster Presentation, Model Presentation and Autobiography. Dr. C. Sasikumar, Associate Professor & Head, Department of Biotechnology, Nehru Memorial College, Trichy, was the judge for Poster Presentation and Model Presentation. Ms. Cheryl Antonette Dumenil, Asst. Prof. of English of our college was the judge for Biolyrics and Autobiography. Dr. Cecily Rose Mary Latha, Asst. Prof. of Zoology, and Dr. M. Rajalakshmi, Co-ordinator, Department of Biotechnology and Bioinformatics distributed the prizes to the winners of the various events. The title "Ms. Bioutsav '16" was awarded to Ms. Afreen, Department of Zoology for her extraordinary performance in Autobiography as Louis Pasteur. The programme ended with the vote of thanks.

The Watson and Crick Club organized a workshop on "Life Skills" with Module I on

8th September and Module II on 21st September 2016. Mr. M. Antony Stephen, Assistant Professor of Social Work took the sessions for I and II M.Sc. students, research scholars and the faculty of the department. The Module I of the workshop focused on exploring one's own-self and the need to know one's own personal skills. Module-II was on self-esteem and inter-personal relationship. Workouts and exercises were given to the participants on the same focus. The session was interactive.



DBTBIF Centre and the department organized a National workshop on "Basics of Bioinformatics & Computer Aided Drug Design" for the Life Science faculty members, Ph.D and M.Phil.scholars from 1st to 3rd October 2016. The session included lectures and hands on training on databases, sequence analysis, ChemSketch, Molecular Docking as key modules.

On 24th November 2016, a lecture on "Scenarios in pheromone technology" was delivered by Mr. K. Jeremiah Kirubananth, Asst. Prof. of Zoology, Bishop Heber College (Autonomous), Trichy. The talk put forth the various scenarios of pheromone technology with focus on current trends. The session gave a wide knowledge on the pheromones and their importance and was interactive and thought provoking.

The staff and students of the Department went on a study tour to Hyderabad on 8th February 2017. They visited various key tourist spots in Hyderabad and also had a visit to the Life Science Departments in the University of Hyderabad. The team also participated in the International Conference

on “Reproductive Biology & Comparative Endocrinology” and the 35th Annual meet of SRBCE held between 9th to 11th February 2017 at the Department of Animal Biology, School of Life Sciences, University of Hyderabad.

The valediction of Watson & Crick Club was held on 24th February 2017. Dr. Karthick Mohan, PG & Research Department of Biochemistry, St. Joseph’s College, Trichy gave the valedictory address.

Botany

The inauguration of Botany Club for the academic year 2016-2017 was held on 15th July 2016. The chief guest was Dr. F. Samuel Christopher, Associate Professor & HoD of Botany and Vice Principal, Bishop Heber College, Trichy. The Programme began with a prayer song followed by the reading of minutes by Ms. Priyadarshini (II M.Sc), the Secretary of the Botany Club. Dr. S. Catharin Sara, Asst. Prof. of Botany welcomed the gathering.

Dr. F. Samuel Christopher gave an enlightening talk on “Career Opportunities for Botanists”. He explained the importance of the subject Botany and various avenues of job opportunities in Central and State Government offices. He also provided the websites and details regarding vacancies at present in the job market. He provided the details and components of the competitive exams. The speech was thought provoking and useful for the students. The programme ended with the vote of thanks.

The Department conducted two days summer training programme on preparation of nutritive food items from fruits and millets, on 8th & 9th June 2016. Dr. P. Francisca, HoD of Botany and convener explained the importance of the programme. Nearly 20 students from I & II B.Sc. Botany participated. The chief guest Mr. E. Gopalakrishnan, Founder and promoter of millet-In gave a talk on development of

Entrepreneurial skills and he also explained the commercial importance of millets and its derivatives. The agripreneur also explained the nutrition and health aspects, the demand for the products and its marketing techniques. He also shared his experience of 20 years in this field.

In the practical session, Mrs. E. Rani demonstrated the preparation of porridge (Samai Porridge) and Kuthiraivalli crispy snack. The students were given hands on training in the preparation of food recipes made out of millets. In the next session they prepared two items such as Thinai sweet and Varagu rice biryani and lettuce salad. They distributed the food items to the staff and students.



On the second day, in the first session Dr. S. Catharin Sara, Assistant Professor of Botany, gave a lecture on the importance of fruits and she also explained the procedure for making the mixed fruit jam. In the second session, Mrs. Revathi .M, Assistant Professor of Botany, gave a lecture on the nutritive values of fruits and she explained about the squash preparation from the fruits namely grapes and amla.

In the practical session the students were divided into 2 batches and they were trained to prepare the jam (mixed fruit jam), grape

squash, amla squash and a health drink namely panakam. The students themselves prepared the above said food items and got an experience of preparing the recipes. The students also experienced the taste of all the health drink, squash and jam with bread during the session.

A guest lecture was given on 4th August 2016 by Dr. Ms. M. Vasanthy, Assistant Professor of Environmental Biotechnology, Bharathidasan University. She gave a thought provoking talk on “Environmental Awareness – The need of the hour”. She explained the importance of Environment to mankind, the provider of all commodities from dawn to dusk every day. The motivating talk about the environmental pollution was an eye opener to the students which made them realize the urgent need for protecting the environment. The students benefitted out of the talk.

An Educational tour was arranged for III UG and II PG Botany students (47 students) on 29th and 30th, July, 2016 to Courtallam, Kanyakumari and Research Centre at Rajakkamangalam. Four staff members (Dr. T. Mayba Gnana Suky, Dr. P. Shanthi, Dr. R. Manonmani and Miss. B. Helen Mary Piramila) accompanied the students.

The students reached Courtallam at 5.00 am on 29th July and they took bath in the main falls and Aiyintharuvi (5 falls) and enjoyed it. There, they came to know about the ecological habitat and the diversity of plants. Then they started from there and reached Research Centre of marine Science and Technology at Rajakkamangalam. In the research centre, Dr. Cittrarasu and Dr. Sasi Kala welcomed the students and gave an introduction about the research Centre. Then the students were taken to the microbiology Research lab, where Mrs. Josephine, Research Scholar explained her work on invertebrates and showed the experimental organism Zebra fish. Then, they showed and explained the working principles of the instruments like PCR, Micrometer, centrifuge etc. After that Dr.

Cittrarasu explained how to improve the immunity of marine organisms using bacteriophages. Then, they visited the algal culture room where the research scholars explained the extraction of oil from micro algae and the uses of micro algae. It was very useful and the visit motivated the students to do research in the future.

The students went to Kanyakumari and to the seashore and observed the seaweeds in their natural habitat and they also visited Gandhimandapam and Bagavathi Amman temple. Next day, the students had an opportunity to see the rising Sun and enjoyed it. Then they were taken to Vivekananda Rock. After that, they visited the beautiful Muttom sea shore and collected some algae. The students came to know about the marine habitat of algae.

On the way to Thirparappu falls, they saw many angiospermic plants at flowering stage such as teak, rubber, Allamanda, Polygonum, Mussanda, Bougainvillea, Rose, Nymphaea, Nelumbium and Jatropha. They took bath and enjoyed in Thirparappu falls. After lunch they went to Devasahayam church at Aralvaimozhi. On the whole the educational tour was very useful and enjoyable.

I B.Sc. Botany students were taken to mangrove forests in Muthupet, Pattukottai on 27th August 2016. Dr. P. Francisca, Dr. M. Revathi, Dr. R. Manonmani, Mrs. A. Freeda Rose and non-teaching staff Mr. Basker accompanied the students. Muthupet (land of pearls) is the biggest mangrove forest in Tamil Nadu. In the forest the students viewed *Avicennia marina*, which was the dominant species, constituting nearly 95% of the vegetation cover in the forest. They also observed the other species including *Aegiceras corniculatum*, *Excoecaria agallocha*, *Lumnitzera racemosa* and *Acanthus ilicifolius*. Associated halophytes like *Suaeda monica*, *Suaeda maritima*, *Salicornia brachiata* and *Sesuvium portulacastrum* were also viewed by our students. They also collected the specimens

of pneumatophores of Avicennia from the forest to be preserved. After lunch at Pattukottai, they visited Manora fort. The students also had a chance to see the beach at Manora. The study tour helped the students to understand the range of vegetation and also the different habitat associated with the plants.

An Interdepartmental competition on poster presentation and slogan writing on the topic “Hazards of Plastics on Environment” was conducted on 8th September 2016 in the department. 16 students from various departments enrolled their names for poster presentation and slogan writing. The posters interpreted and illustrated different aspects of health and environmental hazards of plastics. Slogans depicted the importance of ‘saying no to plastics’ and stressed the impact of health hazards of plastics.

In the competition of Poster presentation I prize was bagged by R. Mahalakshmi of II BCA, II Prize by V. Vishnupriya of II B.Sc Botany and III Prize by D. Vadivu of II B.Sc Botany. In Slogan writing competition I Prize was bagged by S. Abarna of II B.Sc Botany, II Prize by Kamalaveni of III B.Sc. Botany and III Prize by A.Elakkiya and P.F.Mishel of II B.Sc Botany. The competition was helpful in creating an awareness about the harmful effects of plastics.

The Department organized a workshop on microgreens and exhibition cum sale of Phytonutraceuticals on 21st & 22nd September 2016. The programme started with a prayer song. Dr. S. Catharin Sara, Assistant Professor of Botany, welcomed the gathering. The felicitation address was given by the Principal, Dr. Sr. Jeusin Francis. She highlighted the importance of traditional foods and emphasized the need for change from fast foods to traditional foods.

The special guest, Mr. E. Gopalakrishnan, Founder and Promoter, “Millet IN”, delivered the inaugural address. He focused on health benefits of

microgreens which is the need of this hour. The microgreens are tiny greens, lettuces or herbs harvested when they are young.

On the second day, exhibition cum sale on phytonutraceuticals was inaugurated by Dr. Sr. Jeusin Francis, Principal. About 170 students of Botany displayed the rare and nutritious vegetables, inflorescence, flowers, fruits, greens and tubers. They also prepared delicious and healthy food items and kept them for sale. The products of “Millet-In” were also exhibited and sold. The exhibition was visited by the staff and students of various departments of the College.

A quiz programme was conducted for III UG students on 20th December 2016 with five groups, on the topic, Taxonomy and Genetics. Dr. S. Catharin Sara was the quiz mistress. I prize was bagged by the group of students, S. Anushya, R. Reshmi Christy, G. Sree lekha, J. Geetha and A. Nisha and II Prize was bagged by E. Fouzul Hinaya, Sr. Antony Amala, S.Vahida Banu, I. Reshmi and S. Kirija.

The Department conducted a Skill based Hands on Training programme on “Mushroom cultivation” for UG students of Botany and other departments from 30th November 2016 to 24th January 2017, under the Star College Scheme sponsored by DBT, Govt. of India. Nearly 23 students from other departments and 24 from Botany department participated in the programme.

The inauguration of the programme was held on 30th November 2016 in the PG Botany laboratory. Dr. Horne Iona Averal, Associate Professor and Head, department of Zoology inaugurated the programme. The importance and scope of the programme was explained by Dr. P. Francisca, Associate Professor and Head, department of Botany. The theoretical and practical input about the production of high quality spawn of Oyster mushroom (*Pleurotus sajor cajan*) was provided by Dr. S. Catharin Sara.

Training was given to the students in groups on the various protocols to be followed such as 1. Preparation of substrate (straw), 2. Sterilization of substrate (using autoclave), 3. Inoculation of spawn (formation of layer of straw with spawn), 4. Tying up of the bags in the special thatched roof shed.

The inoculation of mushroom spawn was done on 12th December 2016 and 21st December 2016. 20 packets of seeds were inoculated by the students and kept for spawn running and mushroom fruit body production. On the fifteenth day the fruiting bodies (mushrooms) of fungus emerged out of the polythene cover.

The training programme came to an end on 24th January 2017 with the input session on “Post-harvest technology” and recipes of Mushrooms.

Dr. R. M. Meenakshi Endowment Lecture was given on 25th January 2017, by Dr. A. Shajahan, Associate Professor of Botany, Jamal Mohamed College (Autonomous), Trichy, on “Somatic embryogenesis”. He explained the basic concepts of tissue culture and its importance. Explaining a new concept on totipotency and its importance, he also insisted on the importance of Somatic embryogenesis. Its protocol for various species of ginger, turmeric, and commercial crops was explained. The talk was innovative and well explained with photographs regarding somatic embryogenesis.

On 8th February, a quiz programme was conducted for I and II PG students with five groups, on the topic Taxonomy, Research Methodology, Molecular Biology and Recombinant DNA Technology. Dr. H.D. Subashini was the quiz mistress.

Prof. (Miss) Jaya Marie Memorial Interdepartmental debate was conducted on 16th February 2017. The topic was “Traditional foods verses Junk foods- Sources and consequences”. The judges for the debate were Dr. P. Nagalakshmi, Vice Principal, Asso. Prof. and HoD of

Rehabilitation Science and Dr. M. Viji, Associate Professor of History.

Business Administration

Shift I

The inauguration of business administration association was held on 6th July 2016. The chief guest for the session was Mr. S. Sadasivam, Chartered Accountant, Trichy. The program started with a prayer followed by the welcome address given by Ms. Afsha Hussain (Joint Secretary) II BBA and reading of the minutes by Ms. B. Karishma III BBA (Secretary). Mr. Sadasivam explained various ideas regarding the professional courses such as company secretary, chartered accounts etc. He added that along with under graduation course students can also excel in other professional courses. As management students, it is necessary to know about the current affairs. He focused on the point where, book knowledge is not enough for this competitive world.

In the meeting held on 5th August 2016, the chief guest was Mr. Herman Carduz, Proprietor of the ‘Leaders Art Gallery’ and HoD of French, St. Joseph’s College Trichy. Mr. Herman Carduz spoke about what’s the real happiness of people. He elaborated on the three major life skills, Prioritization, Proper relationship, Self-discipline.

He concluded by saying that, when one believes in himself and fights for one’s dream, one can achieve anything. After his speech, he showed a video called “A Letter from Mom and Dad”, which really touched everyone present there.

The second association meeting was conducted on 1st September 2016 for students of BBA and B.Com. The chief guest was Mr. Anubuselman, Cybercrime Inspector, Kunnam police station, Perambalur. He gave an awareness on the how fake websites and accounts are being

created on social networks and how to identify them. He also insisted on understanding the pros and cons of registering onto any social media and stressed on reading the terms and conditions offered before becoming a member of them. He also shared his experiences on certain cases where adolescent people are being trapped and explained the intricacies of solving these cases.

The association's third meeting was held on 25th November 2016. The speakers for the session were Mr. Abhishek and Ms. Catherine from Tupperware Company, Trichy. They shared their experience about Tupperware Company. They spoke about women empowerment and also motivated the students to become successful entrepreneurs in the future.

The association meeting was conducted on 28th November 2016. The chief guest was Dr. K. Alex, Associate Professor of Commerce, St. Joseph's College, Trichy, who enunciated on improving one's attitude. He emphasised on the words "Size doesn't matter attitude does". He also spoke about how attitude defines and structure one's life. It was more of an interactive session where our students actively participated. He projected some video clippings about great personalities whose lives were transformed from rags to riches and who had become successful individuals due to their attitude.

At the meeting held on 5th January 2017, the resource persons were Mr. Reynold Rajamani, Managing Director of Talent Development and Careers Pvt. Ltd., Coimbatore who addressed the gathering, Mr. Jagadish Selvaraj and Mr. Srikanth, Asst. Manager of Academy who conducted a group discussion and Face interview for all the students, who actively participated in the interview. More than 20 students were selected on the whole. Mr. Reynold Rajamani who interacted with the students spoke about the importance of career development which motivated the students to focus more on their career path.



The department conducted a State Level Inter Collegiate Meet, Delantero'17 on 8th February 2017. The chief guest was Mr. Rajasekaran. He is the founder and secretary of Indra Ganeshan Group of Educational Institutions, Trichy.

The chief guest delivered his speech by telling about the development of his college. He spoke about the heritage of Holy Cross College and notified that, this college is a land of opportunities for girls.

Delantero'17 proceeded with various events like Adzap, Mime, Dumb charades, face painting, Quiz, Best Manager, Corporate show and product launch, to bring out the talents of the participants of various Colleges.

Nine colleges participated in various competitions. The program came to an end with the Valediction presided over by Dr. Sr. Christina Bridget, Head of the Department of Business Administration and Mr. A. K. Hussain, Owner of Ahmed Brothers, Trichy. He spoke about time and business statistics.



The winners of Delantero'17 were the students of St. Joseph's college and the runners up were the students of Bishop Heber College. The program came to an end with the College anthem.

Chemistry – Shifts I & II

The Chemistry Association was inaugurated on 30th June 2016 by Dr. G. Chandramohan, Principal, Jairam's Arts and Science College, Karur. He spoke on the topic "Green Chemistry-A Milestone". He highlighted the uses of ionic liquids, and enlightened the students with animated videos on various topics in chemistry.

The PG and Research Department of Chemistry, Holy Cross College (Autonomous), Trichy in collaboration with the Department of Biochemistry, Madurai Kamaraj University, Madurai conducted a two day International Conference on the theme, "Chemistry of Biomolecules – Current Trends and Future Perspectives" (ICCBCTFP-2016), 27th and 28th July, 2016.

Nearly 100 participants from reputed national and international institutions participated and presented papers in different recent fields of research - Nanotechnology, Computational Chemistry, Supramolecular chemistry, Drug design and drug delivery, medicinal chemistry and Biochemistry.

Resource persons from USA, South Korea and Belgium delivered lectures on current topics of biology and chemistry research. Dr. A.K. Kumaraguru, Former Vice-Chancellor, Manonmaniam Sundaranar University, Tirunelveli inaugurated the event and spoke on "The significance of biomolecules obtained from the marine organisms to human beings".

Dr. B. Gopalan, C.S.O. and Executive Director, Drug Discovery Research, Orchid Chemicals and Pharmaceuticals Limited, Chennai delivered the key note address. Rev. Dr. (Sr.) Lilly, Secretary, Holy Cross

College (Autonomous), Trichy, released the conference proceedings in the form of a CD.

Dr. D. Someshwar Dindulkar, from Konkuk University, South Korea spoke on the topic, "An overview on supramolecular complexation ability of carbohydrates derived from microorganisms and the advantages of their hybrid biomaterials in the fields of pharmaceuticals, drug development and environmental health".

Professor K. Arun Kumar from the Central University of Kerala elaborated on how Fucoidan obtained from marine brown algae can be used as a pharmaceutical equivalent to heparin, a controversial drug. Dr. Muneer Ahamed, Research Associate, In vivo Molecular Imaging Research, Catholic University, Belgium gave a talk on the topic, "PET Imaging in CNS Drug Discovery: In vivo Imaging of Brain Cannabinoid receptor 2 (CB2) and Mono Acyl Glycol Lipase (MAGL)".

Dr. J. Venkatesh, Assistant Investigator from the Feinstein Institute for Medical Research, New York gave a detailed account on the various peptides and small molecule inhibitors used as therapeutics in autoimmune disease. The last talk of the day was delivered by V. Baskaran, Senior Principal Scientist, CFTIR, Mysore. He explained the application of nanotechnology in treating vision threatening retinal diseases like cataract, retinopathy and age related macular degeneration.

Dr. Noel Vinay Thomas, Research Supervisor, Dept. of Applied Sciences, Higher College of Technology, Sultanate of Oman elaborated the potential medicinal and cosmeceutical applications of Marine Algal Phlorotannins. Dr. Joseph Selvin, Co-ordinator, Department of Microbiology, Pondicherry University, delivered a talk on the topic, "Bioprospecting of novel rhamnolipid derivatives from marine bacteria for greener production of biosurfactants".

Dr. M. Sathiyendiran, Professor of Chemistry from the University of Hyderabad gave a detailed account of, "The designing and synthesis of metallacycles for potential applications such as cellular imaging, and as therapeutic agents". Dr. Vijay Solomon, Post-Doctoral Associate, Department of Chemical Engineering, University of South Carolina, USA discussed, "The non-covalent interactions in biomolecules and the impact of such interactions in their properties in computational view". The valedictory address was delivered by Dr. S. Narayana Kalkura, Professor and Director, Crystal Growth Centre, Anna University, Chennai and Dr. M.M. Senthamilselvi, Joint Director of Collegiate Education, Trichy distributed the certificates and awards.

On 17th August 2016, a workshop was conducted for the staff members of the department on the various laboratory techniques currently carried out as a part of the curriculum.

The principle and procedure of the following techniques, Gravimetry, Semi-micro organic and inorganic qualitative analysis, Circular paper chromatography and Soxhalation method were explained and hands on training was given on the above techniques. The event proved to be a quality time of learning and refreshing the basics. The staff members actively participated in the workshop and learned new techniques recently introduced.

On 30th August 2016 an Interdepartmental quiz competition was conducted by Dr. A. Noreen Antony Associate Professor, Holy Cross College, Trichy on the topic 'Biomolecules and their role in day today life'. 4 groups from various departments participated in the competition and department of Zoology won the prize.

On 14th October 2016, Dr. S. Isaiah, Bursar and Associate Professor of Chemistry, Bishop Heber College gave a lecture on "Industrial applications of chromatographic techniques". He explained

the principle, handling, identification and interpretation of compounds using HPLC in a detailed manner.

On 1st and 2nd December 2016, an exhibition, "Chem Expo (2016-17)" with the theme "Food Chemistry" was organized. The exhibition was inaugurated by Dr. S. Isaiah, Bursar and Associate Professor of Chemistry, Bishop Heber College, Trichy. The undergraduate and postgraduate students of Chemistry exhibited models covering different aspects of food chemistry like food adulteration, food toxins and their elimination, food additives, food processing, food analysis, food preservation, medicinal foods, foods with nutritive value, organic food and its cultivation etc. Stalls were arranged for selling different kinds of nutritive food stuff prepared by the students. The students from all the disciplines in the college and students from other colleges around Trichy came to view the exhibits which proved to be a wonderful learning experience for them.



One day workshop on "Role of computation on the signature and reactivity of chemical species" was organized on 19th December 2016 for the final year UG and PG students of chemistry. Dr. Madhavan Jaccob, DST Inspire Faculty Fellow, Assistant Professor, Department of Chemistry, Loyola College, Chennai was the resource person.

Beginning from the elucidation of structure and bonding of chemical species, he went on to explain how the indirect spectroscopic information can be interpreted in terms of their physical and chemical effect. Details about various scholarships

available for pursuing research were provided. The students obtained an overview of current Computational research and realized its importance.

A career guidance program was conducted on 5th January 2017. Dr. Baskaran, Assistant Professor, IIT Kanpur gave details related to doing integrated Masters Degree and Ph.D. degree in France. He provided information about the fellowships available for the students to pursue higher studies abroad.

On 5th January 2017, Dr. A. Simi, Assistant Professor of Chemistry, St. Joseph's College, Trichy, gave training to II PG students, M.Phil and Ph.D Scholars on "Applications of Chemsketch and Chemdraw". He also explained the newly installed software and its wide range of applications in various fields and inspired the students to gain knowledge about the innovative and useful software.

On 6th January 2017, a special lecture on "Basics of Organic Chemistry" was delivered by Dr. J. Elangovan, Assistant Professor, Rajah's College, Pudukottai. Various fundamental concepts of organic chemistry were covered during the lecture, providing the students a better look into this special branch of chemistry, a new approach to learn the subject was also taught, kindling their interest.

On 17th February 2017, the Department organized an Inter collegiate meet "Chem Fest '17" on the theme Food Chemistry. Nearly 175 UG and PG students from thirteen colleges in and nearby Trichy, participated in various events like Connexion, Dumb charades, Extempore, Ads up, Poster presentation, Chemtunes and Quiz. Dr. Sr. Jeusin Francis, Principal, Holy Cross College, delivered the inaugural address, in which she focused on the importance of food chemistry in day-to-day life. The students of Lady Doak College, Madurai, put up excellent performance in all the events and bagged the overall shield.

The major objective of the event on 'food chemistry' was to draw the attention of the students to the importance of food chemistry and to instill the attitude of creativity and innovation through various events.



The Chemistry Association was inaugurated on 1st July 2016 by Dr. S. Ally Sornam, Professor and Head, PG and Research Department of Library Science and Information, Bishop Heber College, Trichy.

She gave a motivational talk on the topic "Born to Fly". She spoke about having a positive self-image, making right choices, being passionate and creative.

On 28th August 2016, Dr. S. R. Bheeter, Professor and Head, PG and Research Department of Chemistry, Srimad Andavan Arts and Science College, Trichy spoke on "Structure, Bonding and Functions of Haemoglobin". He explained the structure and role of iron in haemoglobin. The types and nature of bonding responsible for the function of haemoglobin was also described.

On 22nd September 2016, Dr. Sripriya Pragasam, DGO, SVH Speciality Hospital, Trichy delivered an awareness talk on "Women health and hygiene". She emphasized the importance of doing exercise in daily life. She discussed the various health issues of women and the remedies for it.

On 22nd November 2016, Dr. Alex Ramani, Associate Professor, PG and Research Department of Chemistry, St. Joseph's College, Trichy spoke on

“Medicinal Plants and its uses”. He explained the pharmaceutical significance of various locally available plants. He also gave many tips to maintain good health with the help of easily available medicinal plants.

The students of I& II PG(S-I) and III UG (S-II) visited the Crystal Growth Centre and Centre for Nano science and Technology, Anna University, Chennai on 24th August 2016 and 10th February 2017. Dr. Narayana Kalkura, Director of the centre, gave an introductory lecture encompassing the different research activities going on in the centre, their importance and the role of chemistry in studying the nature of the crystals developed for medicinal and industrial applications. The scholars working in different projects explained the principle, instrumentation and working of the equipments used in their research works. The students had a wonderful opportunity to see and learn the working of the following equipments: Powder X-Ray Diffractometer, High Resolution X-Ray diffraction, FTIR Spectrometer, Photoluminescence Analyser, Scanning Electron Microscope, Particle size analyzer, UV-Visible Spectrophotometer, Atomic Force Microscope and Nanoindenter.

The students of III UG along with seven staff members visited CSIR-Central Food Technological Research Institute (CFTRI), Mysore on 8th September 2016. The scientists of CFTRI explained about food safety, microbiology and fermentation. They also motivated the students to do research in food technology.

The students visited various divisions of CFTRI. The visit was very useful to the students to know about the organization structure of CFTRI.

The first year UG and M.Phil. students of shift I accompanied by three staff members visited Central Electrochemical Research Institute (CECRI), Karaikudi on 28th September 2016. Various divisions of the institute displayed the recent development of

CSIR- CECRI through colorful posters, exciting experiments and wonderful working models. The trip provided significant inspiration for both the staff and the students.

The students of I UG (45 students) and II UG (39 students) visited the Indian Institute of Crop Processing Technology (IICPT) on 17th September 2016. Students learned more about the processing technology of crops, fruits and vegetables. They also visited various laboratories related to crop processing.

The department arranged a tour to Mysore for the final year UG students from 7th to 10th September 2016. The students visited various places like Mysore palace, St. Philomena's Church, Sri Chamarajendra Zoological gardens, Jayachamarajendra Art Gallery, Coorg, Abbey falls, Dubare Elephant Camp, Cauvery Nisargadhama and white water rafting and had a memorable experience.

The Chemistry association valediction was held on 6th March 2017. The chief guest was Dr. S. Anandhan, Asso. Prof. of Chemistry, Nano Materials and Solar Energy Conservation Lab, NITT, Trichy. He spoke on the topic “Nano materials and its applications”.

Commerce

Shift I

The inauguration of the Commerce Association was held on 13th July 2016. The chief guest was Dr. Fr. Joe Arun, Director, Joseph's Institute of Management, Trichy. The meeting commenced with a prayer service. The chief guest addressed the gathering and stressed the importance of self confidence in life. He insisted that students should develop a passion to become better individuals irrespective of their family background. The office bearers of the Commerce Association were presented the badges by the Head of the Department.

The first meeting on the Commerce Association was held on 6th August 2016. The meeting commenced with a short prayer service. The chief guest was Mr. Hermon Carduz, Assistant Professor and Head, Department of French, St. Joseph's College, Trichy. He addressed the students on Life skills essential for developing their personality. He emphasised the importance of self-motivation, self-discipline, and optimism in life. He also stressed the need for healthy family relationships to lead a positive life style. He insisted that the students respect elderly people and asserted the significance of taking care of parents in their old age, through video clippings. The session was motivating to pursue life with a strong mind and sense of responsibility and to strive hard to give the best. The meeting came to a close with the college anthem.

On 27th July 2016, Dr. Victor Lazarus, Associate Professor of the Department of Management Studies at Bishop Heber College, Trichy was the chief guest. He stressed that everything is possible if we strive to do our best. He spoke on new topics such as "Stand up India, Startup India and Digital India". He also mentioned the importance of commerce in our day to day life and stated the benefits of pursuing a Post Graduate degree. The chief guest also motivated the students to write competitive exams in order to have a good career. The meeting came to an end with the the vote of thanks.

The PG Commerce association meeting was held on 8th September 2016. It was based on the topic 'Effective Communication and Interview Techniques. Mr. Rajkumar, former Vice Principal, RSK School was the chief guest. Mr. Rajkumar stated that confidence, communication skills and knowledge about the subject are the three basic requisites for a successful interview. He also emphasized that students should be updated about current issues and

should develop the habit of reading the newspaper daily. He demonstrated how to behave when attending interviews. He also stressed that the English language is very important in today's globalized world. He stated that we should develop confidence in our skills and abilities.

On 3rd January 2017, Dr. Iyam Pillai, Head of the department of Economics, Bharathidasan University spoke about the impact and limitations of Demonetization – The Pros and Cons. On 5th January 2017, Mr. Reynold Rajamani, MD of Talent Development and Careers Private Limited Coimbatore spoke about the importance of Career development shared tips on GD and interview facing skills and on 12th January 2017 Mr. Venkat Ramanan Area manager of Integrated Entreprises India Pvt Ltd. and Ms. Bhuvanewari, Assistant Manager of Integrated Entreprises conducted a session on the procedures of online stock trading. On 12th January 2017, Dr. Josephine Lourdes De Rose, Assistant Professor, Department of Commerce, Holy Cross College motivated students to take up competitive exams and guided them on its preparation.



On 19th January 2017, Business Expo'17, an exhibition was inaugurated by Er. Kandasamy, General Manager, DIIC, Trichy. Successful Entrepreneurs from different sectors, students from other schools and colleges visited and gained knowledge on different arena of commerce.



The department of Commerce conducted an inter collegiate competition, Comvaganza on 13th February 2017, in which seven colleges participated in various competitions like Just a minute, Ad mad, As you like It, Tile painting etc. Mr. Myilvaganan, Deputy Commissioner of Police, inaugurated the competitions and Mr. Saga, Station manager, 106.4 FM was the chief guest for the valedictory function. He distributed the prizes to the winners and St. Joseph's College B.B.A students were the overall winners and Shrimathi Indra Gandhi College B Com students were the runners up.

Shift II (Commerce & Business Administration)

The inaugural function of the association was held on 20th July 2016. It was inaugurated by Mrs. Fathima Bathool Maluk C.E.O, MAM School of Architecture.

She shared her views on the topic "Believe in Yourselves". On 28th July 2016, Dr. Mary Jayanthi, Dean of Students & Assistant Professor of English spoke on the topic "Self Esteem". The session also made students develop their self-esteem.

On 8th August, the third association meeting was held on the topic "Economic Conditions after GST". The resource person Dr. J. A. Arul Chellakumar, Professor of Economics, Bharathidasan University, Trichy, enlightened the students on issues and challenges to be faced by India in future by change in GST. In the meeting on 1st September 2016, Mr. C. Anbuselvan, Inspector of police, Kunnam police station,

Perambalur District cautioned them on "Cyber Crime Awareness and Mobile Phone Tracking" which was the need of the hour for the young girls.

The two day National Conference on the topic "Marketing in Current Scenario - Issues and Challenges" was held on 27th & 28th September 2016. Ms. Vaidhya, HR Trainer UAE Money Exchange, spoke on the topic "Market Scenario". Mr. Thiyagarajan. G, Branch Manager Century Ply, spoke on the topic "Supply Chain Management –Marketing". Dr. P. Subburethina Bharathi, Professor & Director MAM B- School spoke on the topic "Strategies for Building Brands". Dr. V.J. Sivakumar HoD of Management Studies of NIT, spoke on the topic "Customer Relationship Management". Mr. P. Nallathambi, Senior Manager Kotak Life Insurance, spoke on the topic "Challenges Faced by Sales Team". At the valedictory session, Mr. S. Kumararajan, Chairman, the Institute of Cost Accountants of India, Madurai, was the chair person.

Another meeting was held on the topic "Young Minds in Business" on 17th December, the guest of honor was Mr. Abhishek. He shared his view on availabilities of job opportunity in their company of Tupperware. The next meeting of the commerce association was held on 12th January 2017. Mr. Venkat Ramanan Area manager of Integrated Enterprises India Pvt Ltd. and Ms. Bhuvaneshwari, Assistant Manager of Integrated Enterprises conducted a session on the procedures of stock trading.



On 10th February 2017 Dr. D. Kumar Associate Professor of Economics, Jamal Mohamed College, Trichy, was the chair person to handle the debate on “Budget 2017” The students of III Year B.COM & Business Administration students form “for and against” groups. The meeting held on 14th of February was regarding the recently popular term “Demonetization”. Mr. V. Srinivasan, Yoga Securities (P) ltd., Trichy vibrantly gave a clear view to the students about the effects of demonetization in present scenario and its effects in the future. The meeting held on 14th February was regarding the recently popularized term “Demonetization”. Mr. V. Srinivasan, Yoga Secretary, Trichy, gave a clear view to the students about the effects of demonetization in the present scenario and its effects in the future.

Computer Science & Computer Applications

Shift I

The association inaugural for shifts I & II was held on 5th July 2016. It was presided over by Rev. Sr. A. Mary Johnsi, Principal in-charge, Holy Cross College of Education, Trichy and the Association members were instilled in their respective posts. The chief guest then addressed the gathering focusing on “A Good Leader”. She focused on the qualities of an effective leader and encouraged the students to take up their responsibilities in every walk of life and an inspirational video was screened.

On 13th July 2016, the first association meeting on “Project Development Life Cycle” was presided over by Mr. V. Jude Nirmal, Assistant Professor of Computer Science, St. Joseph’s College (Autonomous) Trichy. He initiated the discussion by giving the definition of a project and possible areas in which to do the project and proceeded with project scheduling, domain selection, type of application, software development lifecycle (SDLC)-Water Flow Model, designing tables, forms and flowcharts. He

concentrated on areas like System Study, System Analysis, System Design, Coding and Debugging, Testing.

On 27th July 2016, one day workshop for final year MCA students was organized on “DOTNET Technologies”. It commenced with an introduction to the DOTNET framework and then the specialized features.

The resource persons were Ms. Vinodhini and Ms. Priyadharshini from Greensoft Technologies. The major components such as CLR-Common Language Runtime, CLS-Common Language Specification, CTS-Common Type System were briefly discussed followed by the various widely used Data types.

On 24th August 2016 the staff and students of MCA went on an Industrial Visit to Lumeris India Private Limited, Ameerpat, Hyderabad. The students had the privilege of technical sessions which included a brief introduction about US Healthcare and How Information Technology helps Healthcare Industry, Cloud computing - How IT industry is transforming into Cloud technology, SDLC –Agile process (Development and QA) followed by Question and Answer – Open discussion; conducted by Mr. A. Britto, Vice President of Engineering, Mr. Ranjith, Senior Manager-Quality Team, Mr. Karthick, Technical Manager. The students had an opportunity to interact with the IT professionals.

On 31st August 2016, one day workshop on “Emerging Trends in IT” was organized for the first UG students and PG students. The resource person Dr. Priyadharshini from Kalvi Institute focused on Online certification courses during the first session and emphasised the growing importance of Online certification courses that are in demand to get placed in top companies. She made it very clear that only the global certificate conferred by companies like oracle, IBM etc. are the really valid

certificates when compared to other certificates.

The second session was based on “Animation & Multimedia”. The resource person Mr. Ramesh Babu, Ozone net Technologies, commenced the session with an animation video that caught the attention of the students. He interacted with the students about Multimedia and defined it as the combo of many features. He also gave technical explanation about Photoshop and the many uses of Cs6 and CC. He provided the students with information about various image formats like PNG, JPEG, MPEG, TIFF etc., and continued the discussion with the web design applications like HTML, HTM, DHTML, XML, Java Script, Flash, Dream Weaver, word+, Zoomla etc. essential for the students according to their interest.

The third session on F TO E that is Fresher’s to Experienced was organized for final year students. Mr. S. Antony Raj, Technical Head, El Shaddai Global Solutions (EGS), provided an overview of the personality development practices which many of the students fail to develop. He also gave the students some guidelines to achieve their Goal, which include the ideas, Do not Fear, Do not compare yourself to others and Update your plans constantly.

He also described the attitude of fresher’s such as those who lack technical update, copy resumes, are uninterested in technical field and purchase projects. He then spoke focusing on domains such as SAS, PMP, Web Designing, Web Technologies, Desktop Publications, Desktop & Mobile Applications which are offered at EGS. He then talked about the attitude of the experienced, who choose one domain and one technical update, join with live IT companies, to create technical resumes, to undertake atleast one project for every semester, to spend more time in internet for technical reasons etc, which could get the students a better placement.

On 15th September 2016, one day workshop on Laptop Maintenance and Trouble Shooting was organized for the final year BCA students. Mr. Immanuvel from Techno Park solutions gave a lecture on Basic System Configuration and motivated the students to understand the concept clearly by training them with hands on experience. Later a complete set of OS installation procedures were given to the students and he tried to build confidence in them in Installing Operating System and Software on their own. Basic Trouble Shooting methods were taught to the students. He demonstrated the system configuration, assembling and in depth information about hardware and network components which were the special features of the programme. 100 students were benefitted.

The department of Computer Science (Shift I) organized an Inter-Departmental Technical Competition, Compfest’17 on 22nd September 2016 for the students of various departments in the college. Events such as Quiz, Dumb Charades, Surprise Event, AdZap and Talent Hunt were held.

The Competition focused on the competitive efficiency of the student’s talents. More than 50 students from various departments enthusiastically participated in various technical events and won many prizes. Rev. Dr. Sr. Jeusin Francis, Principal appreciated the prize winners and the participants with prizes and certificates. The Overall Best Performer Award was given to Jemima Wilson of III B.Sc. Rehabilitation Science.

On 17th November 2016, an association meeting was organized on the topic “Competitive Exams & Abroad Studies”. Ms. Hemalatha, Course Head, TIME Institute, Trichy, gave facts and tips on how to prepare for competitive exams. She gave shortcuts on approaches to arrive at a solution for a given problem. The various exams conducted by banking sector and TNPSC were discussed. Ms.Roopkala

addressed the gathering with the opportunities available for students for studies abroad. Mr. Immanuel Raja from Techno Park, Trichy, focused on the use of hardware and how to handle the problems when troubleshooting occurs. The students were also given a brief overview of the expectations of IT companies today from freshers.

On 18th November 2016, a seminar was conducted for final year UG & PG students. The first session on “Professional Skills” was taken by Mr. B. Mohammad Faiza Basha, Asst. Prof. of Comp. Sci., Jamal Mohamed College (Autonomous), Trichy. His enlightening quotes for a prosperous life was in line with the topics like technologies, career development skills, the 7 essential skills needed for a successful life, ICT-Information and Communications Technology and the future of IT. The session included brief power point presentation on the 3 types of work – Technical, Semi-Technical, Non-Technical. The roles in IT & the terminologies were discussed. The second session was on “You Are Appointed-Customizing Resume”. Mr. R. Thiyagarajan, Director, Sadhana Academy & Consultancy, Trichy and Assistant Professor Department of Management Studies, Bishop Heber College, Trichy. Tips for interview and the ways in which one can improve communication were addressed. The types of resumes were brought out with the difference between each of them through a power point presentation.

The third session comprised of a lecture on “Ethical Hacking”. Mr. Tony Regan Systech Hardware & Networking Academy, Cantonment, Trichy, practically illustrated network security issues and courses offered, the security tools and the ways to block websites. The resource person discussed E-mail spoofing, SMS spoofing, caller-id spoofing, call tapping, E-mail tracing, Google hacking, Website hacking and Mobile hacking with demo of each hack.

On 21st November 2016, a talk on “Towards a Happy & Responsible Life in Youth” was given by Dr. Mrs. Christine Gomez, Retired HoD of English, Holy Cross College, Trichy. She enlightened the young minds with her meaningful messages from her experiences and quoted verses from the Bible to relate God with oneself. She showed the ways to change each one as a light to lighten the future and shine in glory. She gave apt examples with stories which brought out that it is about time for the youth to prepare, discover themselves and get ready for the future.

On the same day, the final year PG and UG students of shifts I & II went to SFIT Systems, Puthur, Trichy. Interactive sessions on Big Data Analytics & live demonstrations were given and the trends in IT were addressed. Mr. Ramakrishnan, Associate Director, CTS brought out the 3 keys to fit in the IT industry which the Companies are looking for in a fresher. They were Attitude, Aptitude & Technology. Ms. Soumiya, Big Data Developer, Alumna of the Department of Computer Science, Holy Cross College (Autonomous), Trichy, explained how analytically big data is handled.

The areas covered were the components, analytics platform, visualization platforms, business intelligent platforms and machine learning. The difference between MS-Excel and big data tools which were used to picturize data was illustrated with a live demo. Later Mr. SivaKumar, Mobile Applications Development Architect, concluded by summarizing SMACT Technology around which the Industry revolves that is Social, Mobile, Analytics, Cloud, Internet of Things (IoT).

A Two Day Intra-Departmental Technical Competition “Web Scintillators ‘16” was organized by the Faculty of the Department of Computer Science Shift I on 5th and 6th January 2016, for the students of B.C.A. and M.C.A. The events began with a Prayer.



The Competition focused on the Competitive efficiency and technical talents of the students. Various contests such as Software Contest, Web Designing, Debugging, Paper Presentation, Quiz, Talent Hunt and Dumb Charades were conducted on 5th and 6th January 2016. Around **283** Participants eagerly took part in all the events. Ms. P. Revathi, Assistant Professor of Computer Science, Holy Cross College, Tiruchirappalli, was the Coordinator of the Programme. Debugging, Software Contest and Web Designing were conducted on 5th January 2016. And prelims for all the other events were also conducted on that day. Faculty members Ms. N. Karpagavalli and Ms. A Maria Eliza were In-charge for Debugging; Ms. J. Arockia Mary, P. Mercy and Ms. Arockia Suganthi were In-charge for Software Contest; Ms. R.K. Sasikala and Ms. Arockia Ranjani were In-charge for Web Designing events.

On 6th January 2016 the On-Stage events were held. The Staff members Ms. D. Roselin Selvarani and Ms. K. Chitra were In-charge for Paper Presentation event conducted for P.G. Students; and Ms. K. Juliet Catherine Angel and Ms. H.M. Leena were In-charge for Paper Presentation event conducted for U.G. Students.

Faculty members Ms. J. Arockia Mary and Ms. P. Mercy were In-charge for the Event Quiz; Ms. J. Carmelete Silviya and Ms. P. Revathi were In-Charge for the Event Talent Hunt; Ms. J. Mercy Rosary was In-Charge for the Event Dumb Charades. Rev. Dr. (Sr.) Jeusin Francis, Principal, Holy Cross College, presided over the Valedictory Function; Ms. P. Xavier Jeba, Head of the Department was present. Ms. D. Roselin Selvarani, Assistant Professor welcomed the gathering. The overall Best Performer Award for U.G. was given to Ms. P. Kamakshi Priyaa of III B.C.A.A Section; and the overall Best Performer Award for P.G. was given to Ms. R. Neelaveni, II M.C.A. The gathering was thanked by Ms. P. Revathi, Assistant Professor of Computer Science, and the coordinator of the Programme.

On 19th January, 2017, an association meeting on “Attitude is one’s Altitude” was organized for the UG students. Ms. K. Banumeena from Sadhana Academy, Trichy commenced her lively talk emphasizing the importance of the Initial in one’s name. The resource person spoke on the attitude of the students to understand the meaning of the word. She made it clear that Attitude is all about what one thinks and feels.

On 15th February, 2017, the Departmental Magazine Com’fete ’17 was released by Sr. Dr. Jeusin Francis, Principal, Holy Cross College, Trichy. The Association valedictory function was held on 15th February 2017. Mr. Robinson, Assistant Professor of Mathematics, Bishop Heber College, Trichy, spoke on the topic “Job oriented Guidelines”. He familiarized the students with the jobs that are available in

the industries and emphasized on the IT trends that should be concentrated on during the placement.

Shift II

On 13th July 2016, the association meeting on “Logics and Techniques of C language” was handled by Prof. V. S. Joe Irudhayaraj, Asst. Prof of Computer Science, St. Joseph’s College. He insisted on the importance of logics and techniques of C language and puzzles. He quoted logic programming is the separation of programs into their logic component and their control component. He gave many shortcuts to solve puzzles in C in a simpler way. It was an interactive session.

On 17th August 2016, a workshop was conducted on the topic “Hands on training in installing and working with MySQL & JPI” organized for M.Sc. students. The resource person Mr. D. Arockiaraj, Software Architect at CTES, Chennai, encouraged the students to install and work on MySQL workbench. He also elaborated on open-source relational database management system and the most widely used open-source client–server model RDBMS.

On 30th August 2016, Mr. Jude Nirmal, Assistant Professor of St. Joseph’s College gave a lecture to B.Sc. and M.Sc. students on “Software Development Life Cycle”. He helped the students to prepare a project and its methodology. He gave a clear picture of Data Flow Diagram (DFD). He explained about software development and its implementation and about how a project should be done and what are the expectations of the users? It was very useful for the students to do their projects in a proper manner.

On 5th December 2016, a meeting on “Microprocessor” was handled by Ms. Wahitha, Asst. Prof. of Computer Science, Jamal Mohamed College. She highlighted the importance of Microprocessor and its depth architecture along with its various

usages and described the working of microprocessors, chips in recent technologies. She also explained various generations of computers and various components of CPU and its functioning. Through her speech students understood the importance of microprocessor.

One day Intra-Departmental competition, Cyberfest’16 was organized by the department of Computer Science Shift-II on 9th September 2016 for the students of B.Sc. and M.Sc. The chief guest was Dr. D. E. George Dharma Prakash Raj, Associate Professor, School of Computer Science, Engineering and its Applications, Bharathidasan University, Trichy. The competition focused on bringing out the competitive flair of the students. Various technical events such as Paper Presentation, Quiz, Debugging, Dumb Charades, Multimedia Presentation and Web Designing were conducted. 150 students enthusiastically participated in various technical events.

A two day workshop on “.NET and J2EE” was conducted for M.Sc students on 6th&7th January 2017. The resource person was Mr. Muthukumar from JNET Technology, Trichy. He started the discussion by giving the definition of a project and possible areas in which to do the project. He gave a lecture about web services and taught how to create a web page and explained various programs in “.NET and J2EE” and guided the students to develop their own projects.



Economics and EDC

The Planning Forum of the Department of Economics, conducted its inauguration on 5th July 2016, focusing on the theme, “Significance of Economics”. Dr. D Kumar, Professor, Department of Economics, Jamal Mohamed College, Trichy, in his inaugural address insisted that the students must work systematically with ethical values to reach their goal. He quoted that “a mother is the best economist” since she shares the available resources equally. He also pointed out that sales maximization is better than profit maximization for the individual as well as for the country’s development. He insisted on the need for the students to equip themselves with applied knowledge of our economy for their holistic development and successful entry to the job market in this competitive world. He also pointed out that systematic and smart efforts will ensure success in life.

On 15th July 2016, another meeting was conducted. The speaker was Dr. T.K. Venkatachalapathy, Post Doctorate, School of Economics, University of Hyderabad. He discussed the methods of research & highlighted the areas of identification of research problems, sources of data collection and usage of econometric methods in research.

On 4th August 2016, Mrs. R. Revathi, Special District Revenue Officer (L.A.), Tamil Nadu Road Sector Project - II, Tiruchirappalli, delivered a lecture on “Building positive self-image”. She motivated the students to be bold in life especially in their work place.

On 7th September 2016, Dr. K. Alex, Associate Professor of Commerce, St. Joseph’s College, Tiruchirappalli, delivered a lecture on “Impressing through Expression”. He motivated the students to have clarity of mind, clarity of thoughts, and clarity of words which are the three essentials for good communication. This

will help to improve personality and communication skill.

On 8th September 2016, third UG and second PG Economics students went on an excursion to Kerala. The students were accompanied by Dr. Maria Sophia, Ms. Fouzia Kousar and Ms. Sri Devi. On 9th morning they reached Wonder la (a theme park). Students enjoyed the dry games and the water ride games. On 10th September, they visited Lord Shiva temple at Kerala and went to Cherai beach. Finally they went to Athirappalli falls and the students did shopping there and started the journey back to Trichy. The tour was an enjoyable and unforgettable experience for them.

On 1st December 2016, Dr. S.P Robert, Assistant Professor of Economics, St. Joseph’s College, Tiruchirappalli, delivered a lecture on “Demonetization 2016”.

The Department of Economics conducted one day seminar on “Enhancing Youth Employability Skills” on 5th January 2017. It was inaugurated by Dr. Sr. Jeusin Francis and the key note address was delivered by Dr. Sr. Lilly Varghese. The chief guests of the day were Rev. Sr. Judy Gomez Assistant Professor and head of the department of English and Dr. Suganthi. K, Assistant Professor of English, Holy Cross College, Trichy. The first session was chaired by Dr. Suganthi. K and she focused on how to develop interpersonal skills, foundational skills, communication skills, problem solving, critical thinking and team work training which enhances skills for job acquisition.



Entrepreneurial Development Centre (EDC)

64 candidates attended Basic Tailoring course. 2 candidates attended the Hand Embroidery course. 31 candidates attended doll making & hand embroidery course. Only 1 candidate attended flower making course. 1 candidate attended paper quelling course. 5 Candidates attended beautician course.

Out of the total number of candidates who attended the above stated courses, some were shift I and some were from shift II. The table given below shows details about the number of candidates who have attended various courses offered by the Entrepreneurial Development Centre.

Courses Offered (June - September 2016)

S. No	Course Offered	No. of. beneficiaries		Total
		Day	Evening	
1.	Tailoring	30	34	64
2.	Hand Embroidery	2	-	2
3.	Doll Making & Hand Embroidery	13	18	31
4.	Flower Making	-	1	1
5.	Paper Quelling	1	-	1
6.	Beautician	4	1	5
Total no. of. beneficiaries				104

For Commerce department, the courses offered by Entrepreneurial Development Centre were doll making, beautician & flower making. 90 candidates attended doll making course, out of which 50 were day college students & 40 were evening college students. 100 candidates attended the Beautician course. Out of this total, 40 were day college candidates & 60 were evening college students. Nearly 82 students have attended flower making course, out of which 48 were day college students & 34 were evening college students. Through the

various courses offered by the Entrepreneurial Development Centre, totally 376 candidates have benefitted

Courses Offered for Department of Commerce (June - September 2016)

S. No	Course Offered	No. of. beneficiaries		Total
		Day	Evening	
1.	Doll Making	50	40	90
2.	Beautician	40	60	100
3.	Flower Making	48	34	82
Total				272

Courses Offered (November 2016)

S. No	Course Offered	No. of. beneficiaries			Total
		Day	Evening	Out siders	
1.	Basic Tailoring	7	5	-	12
2.	Tailoring	-	-	12	12
3.	Flower Making	-	-	1	1
4.	Beautician	1	1	-	2
Total					27

The above table indicates that totally 27 candidates attended various courses offered by Entrepreneurial Development Centre. 12 candidates attended basic tailoring course out of which 7 were day college students & 5 were evening college students. 12 outsiders joined the tailoring course. 1 outsider registered for flower making course and 2 college students attended beautician course.

Courses Offered (January 2017)

S. No	Course Offered	No.of.beneficiaries			Total
		Day	Evening	Out siders	
1.	Basic Tailoring & Chudithar	2	1	12	15
2.	Tailoring	-	-	-	-
3.	Flower Making	-	-	-	-
4.	Beautician		1		1
Total					16

Total number of candidates who attended basic tailoring and chudithar course were 15. Out of which 2 candidates who registered were day college students and 1 candidate who registered was evening college student. Remaining 12 were outsiders who registered for the basic tailoring and chudithar course.

One student from evening college joined the beautician course. Through the various courses offered by the Entrepreneurial Development Centre, totally 16 candidates benefitted in the month of January 2017.

English, Language Lab & Communication Lab

The Department of English conducted the Bridge Course for the first year students of all the departments from 22nd to 28th July 2016 to instill confidence in them to communicate in English. The course began with a test to diagnose the level of the students after which many effective activities were meticulously planned and executed by the teachers, that helped the students to learn new vocabulary and phrases which students were not familiar with. The students from the vernacular medium especially benefitted a lot, who by the end of the course gained the courage and realised that they had the abilities to use English.

The English Literary Association commenced its activities for the year 2016-

2017 with the inauguration on 18th July 2016 by Rev. Sr. Dr. Rosy Antony, Provincial, Sisters of the Cross of Chavanod, Tiruchirappalli Province & former Principal, Holy Cross College. The meet included the installation of the leaders and the release of the General English book Enriching Communication Skills in English Vol. 2. The chief guest in her address spoke on the topic "Celebrating Literature and Teaching Values through Literature". The program ended with the college anthem.

A number of competitions were conducted every month. Competitions like Bookmark Making on 15th July 2016, Poetry Recitation on 28th July 2016 and Soliloquy Recitation on 1st December 2016 were conducted for the students of the English department.

Competitions for the students of various departments of the college such as Poetry Writing on 3rd August 2016, Essay Writing on 25th November 2016 and Shakespeare Portraiture on 6th January 2017 were conducted.

30 hours Spoken English Certificate Course was conducted from 23rd November to 10th December 2016, for 225 regional medium students of various departments to hone their English communication skills.

A special lecture on 'Post-Structuralism and Deconstruction' by Dr. D.E. Benet, Associate Professor of English, National College, was given on 15th December 2016. The lecture explored the history of literary criticism from structuralism to postmodern literary theories.

He explained the literary jargon and the metalanguage used by theorists such as Ferdinand de Saussure, Roland Barthes, Mikhail Bakhtin, Julia Kristeva, Jacques Lacan and Jacques Derrida to establish the infinite nature of significance through language.

The department arranged a lecture on 4th January 2017 on the topic 'Linguistics and Stylistics' by Dr. John Love Joy, Assistant Professor, St. Joseph's College, Trichy. The resource person spoke about the history and evolution of English Language Teaching. He explained the role of approaches and methodologies in language teaching using appropriate audio-visual aids and power-point presentations. He also elaborated on the concepts of behaviourism, cognitivism and structural linguistics.

A lecture on the topic 'Translation of a Literary Text' was given by Prof. A. Mathivanan, Associate Professor of English, E.V.R. College, Trichy on 30th January, 2017. He spoke on the importance of translation, the factors to be considered while translating literary texts, the limitations posed due to cultural and language differences and the impact of translation of literary texts on society.



ACME'17, One Day National Level Intercollegiate Literary Fiesta was conducted on 11th January 2017. The meet was inaugurated by Dr. Jawahar Nagasundaram, Consultant ENT, Head & Neck Surgeon, Dr. G. Viswanathan Hospital. 10 colleges participated in events such as Sonneteer's Paradise, illustrating Shakespeare, Posterising Shakespeare, Re-inventing Shakespeare, Quiz, Spot and Act, To Be or Not to Be and All the World's a Stage.

The Valediction was presided over by Dr. K.S. Antonsamy, Associate Professor of English, Loyola College, Chennai. The Overall Winners were Farook College,

Calicut, the first runners up were Bishop Heber College, Trichy, and the second runners up trophy was shared by Aiman College for Women, Trichy and Jamal Mohamed College, Trichy.

The valedictory function of English Shift I was held on 27th February 2017. The chief guest was Dr. Vinoth Balakrishnan, Associate Professor, Department of Humanities, National Institute of Technology, Trichy.



Language Lab

A course for five days to hone the communication skills of II & III B.A. English Literature students was held from 22nd to 27th June 2016. A group of II M.A. English Literature students with the help of Sr. Judy Gomez came up with the lesson plan. The Post Graduate students handled interactive sessions for a group of 35 students of the UG classes.

One Day Trainer's Training Programme for the Teachers of Govt. ADW Hr. Sec. School, Milaguparai, Trichy was held on 20th August 2016 in the Language Lab. The training included Ice-Breakers, Self Identity, and Just a Minute (JAM) to develop the LSRW skills. The resource persons were Sr. Judy Gomez, HoD of English, Dr. K. Suganthi, Asst. Prof of English & Ms. Leethiyal Nancy Crocker, Language Lab Instructor.

Language Lab offered 10 sessions for 25 children of Hope Home from 8th – 12th standards. A tie-up programme between

Hope Home and the Language Laboratory (LL), Holy Cross College (HCC) was started on 10th September 2016. The first session included New Words and Meanings such as Snore, Yawning, etc., the second session was on 17th September 2016 which included exercises based on the Dictionary.

The third session was on 15th October 2016 which included Listening and Speaking skills. In this session, a story was narrated to the students and they were asked questions based on the story. By this exercise they were able to listen and answer the questions on the story which was narrated to them. The fourth session was on 19th November 2016 which included Reading and Writing skills. In this session the students were given story books to read and after 15 minutes they were asked to come to the stage and read the story. By this activity students overcame fear and developed their reading skills. To develop their writing skills they were made to write a formal letter to the Headmistress seeking two days leave for their sister's marriage.

The fifth session was on 3rd December 2016 which included Role Play and Action Songs. In this session the students played a role of their favourite leader and spoke about them. English action songs were taught to them to develop their interest in English Language. The sixth session was on 10th December 2016 which included Anagram and Introducing new words. Anagrams is finding a word from the given word such as Last - Salt, Dealer - Leader, etc., This session helped the students to find some new words from the given words. Introducing new words such as Catfish, Apple pick, etc., helped the students to learn some new words.

The seventh session for Hope Home Children was on 7th January which included Speaking Skills. In this session students were taught to speak in public. Exercises were given to the students based on famous speeches by Great Leaders Such as Dr. APJ Abdul Kalam, Mr. Nelson Mandela, etc. The

eighth session was on 28th January 2017 which included Reading skills. Students were introduced to read a paragraph with the help of stress, intonation, comma, period, etc., Reading exercises were given to the students. In this activity the students were able to read with the help of punctuation marks. The resource persons were Sr. Judy Gomez and Ms. Leethiyal Nancy Crocker.

On 5th January 2017 LSRW skills were introduced to Undergraduate and Postgraduate students of Economics, Holy Cross College, Trichy. In this session the students were introduced to Listening, Speaking, Reading and Writing skills to face their Job Interview. In this session the students learnt how to overcome the fear of facing interviews. The resource persons were Sr. Judy Gomez, Dr. K Suganthi and Ms. Leethiyal Nancy Crocker.

Communication Lab

The activities of the Communication Lab of the Department of English, for the academic year 2016-2017 incorporated a number of programmes and activities that sought to develop the language skills of the students of various departments. Through the screening of English films, students were given awareness on the use of the English language in real-life. In addition, the use of the LCD projector, computers and books on spoken English helped provide students with the opportunity to improve their communication skills while also gaining a practical awareness of the language.

In addition, the lab was also used for classes and seminars using PowerPoint presentations. The lab was also regularly used in the conduct of competitions such as short story writing, poetry writing, essay writing, soliloquy, poetry recitation, book and movie reviews during the year, in collaboration with the department of English.

Shift II

The inauguration of the English literary association was held on 21st July 2016. The programme commenced with the investiture ceremony, bestowing badges for the newly elected members by the chief guest, Dr. R. Shanthy, Associate Professor of English, A.V. V. M Sri Pushpam College, Thanjavur, who presided over the function and gave a lecture on the topic “Communication through Literature”. She guided and kindled the spirit of the students to speak better English.

The English literary association arranged a lecture on 9th September 2016. The resource person Ms. Lakshmi Devi, Assistant Professor of English, St. Joseph’s College Trichy gave a highly informative talk on “A Panoramic view of the literary progression from Chaucer to Eliot”. She advised the students to develop a passion for literature.

On 16th September 2016, Dr. D. E. Benet, Associate Professor of English, National College, Trichy gave a lecture on Media-Mediated life. He explained the two faces of media, its interconnection and reflection of human life.

A lecture was given on 21st September 2016 by Ms. N. Merlin Detsy Nithiya, Asst. Prof., Holy Cross College, Trichy, on “The Nuances of Writing Research Papers”.

It was an interactive session encompassing the construction of the different elements which are to be followed in organizing a research paper.

Talent Fest was conducted by the department of English on 22nd December 2016. The guests of honour Dr. Sr. Isabella, Sister In-charge of Shift II and Sr. Judy Gomez, Head of the department of English, declared the Talent Fest’16 open and also

encouraged the students to bring to light their hidden talents. Various competitions like skit, mime, tableau and western dance were conducted. The number of participants were nearly 200 students from the department of English (Shift-II)

The English literary association conducted a session on 5th January 2017. The resource person Dr. M. Mary Jayanthi, Assistant Professor of English, Holy Cross College (Shift I) spoke on the topic Magic Quilt- a session on creative writing. She started her lecture with ideas that are needed to enhance creativity and imagination to hone our skills in creative writing followed by activities for students to enhance their skills in creative writing.



Aroma’17 - Inter-Departmental Literary Fiesta was held on 8th February 2017. The theme of the day was Nature’s Grandeur and Literature. The chief guest Ms. M. G. Thajunnisa, Assistant Professor of English, Jamal Mohamed College, motivated the students to utilize the opportunities to exhibit their talents and to learn a lesson from every moment of their life.

Competitions like Poetry Recitation, Poster Making, Poetry Writing, Short-Story Writing, Essay Writing, Dumb Charades, Tableau, Elocution and Skit were conducted. Students from all the departments of Shift-II enthusiastically participated in various events.

The English literary association conducted an enactment competition on Shakespearian plays, celebrating four hundred years of Shakespeare's legacy on 14th February 2017.



On 21st February 2017, the valediction of the English Literary Association was held. The chief guest was Dr. S. Joseph Arul Jayraj, Head, Department of English, St. Joseph's College, Trichy who gave a lecture on Discourse Analysis- A Demonstration and the guests of honour were Dr. Sr. Isabella Rajakumari, Vice Principal and Sister in-charge of Shift-II, and Sr. Judy Gomez, Head, Department of English,. They appreciated the students and distributed the prizes to the winners.

French

Holfrest 2016 – French Association Inaugural

On 11th July 2016, the department of French conducted Holfrest 2016 – French Association Inaugural. The programme began with an invocation to God through a French song, Bible reading and a short prayer.

The function was presided over by Ms. Majula Muralidharan, French Professor, Jenny's Academy, Catering College, Trichy. The students gave some cultural programmes. In her presidential address, the chief guest spoke about French Studies and the International Scenario. She highlighted the points such as,

- How it opens up a new world
- How it changes one's mind set
- How it increases the status of life
- How it enables one to learn the skills
- How it helps obtain competency in languages
- How it offers job opportunities as translators, teachers, etc.
- The usefulness in the field of business and communication

Her speech was highly informative. This was followed by a western group dance and the vote of thanks. The programme came to an end with the college anthem.

On 17th September 2016, the department of French organized a study tour to Kodaikanal for the French students. After they refreshed themselves and had breakfast in Holy Cross Convent, they saw the lake view from uphill. Then they visited some of the important tourist spots such as pillar rock, botanical garden, lake, ever green valley or suicide point, coakers walk, park and silver cascade. They took photos. Huge trees and mighty valleys were a feast to the eyes. They visited a museum of variety of birds, snakes, butterflies, animals, stones, bones, pots, the life of hill people and coin collection. They enjoyed the trip to the maximum. It was a wonderful day. Based on this experience, they get a creative writing question for 10 marks in the second internal examination. The exciting and refreshing experience and memories will linger on in their memory.



On 4th January 2017, the department of French conducted "Holfrest 2017 – French Cultural Day", an inter-departmental

competition in French. The programme began with a short prayer service (a French song, Bible reading and a short prayer), followed by the welcome address by Sr. Lizy A. K, HoD of French.

The function was presided over by Prof. Hermon Carduz, HoD & Asst. Prof. of French, St. Joseph's College, Trichy. Mlle. Marie Jose De France was the special invitee for the function. In the presidential address Prof. Hermon Carduz highlighted the topic "French Study, as a ladder of life to climb up nationally and internationally". He also gave some guidelines to improve upon the French language such as,

- Learn French, as one would learn music, without going for tuition
- Learn to listen to French and to pick up the words
- Speak without inhibition, even if one makes mistakes

He also explained the scope for jobs such as,

- Recruitment at Chennai
- Selection of students and training by Alliance Francaise for 6 months
- Internship payment of Rs. 10,000/- initially and later on up to Rs. 30,000/-
- Selection on seniority basis and sending abroad, etc.
- How this study here is a "Foundation Study (Part I Language French for 4 semesters) which is sufficient to apply for Higher Studies- M.A. French, M.Phil. French, Ph.D. for recruitment in schools, colleges, universities here in India.

This was followed by a short message from the special invitee, Mlle. Marie Jose De France, on the topic "French Language and French Culture". She invited the students to be aware of their duty to help the poor and needy as she is very much at it. This was followed by the competitions.

She appreciated the students for the great talent show through French Dialogues,

French Songs, French Quiz, as she was one of the judges for these events. Then she had an interaction with the French students and the students highly appreciated it and benefitted by that. She enjoyed the next item Western Dance. For the quiz in French, quiz master was Prof. Hermon Carduz. This was followed by French Dialogues and French Group Songs, western dance, French Poster Presentation, French Elocution and French Dumb Charades, which were conducted by Sr. Lizy A.K.

The judges of various events were,

1. Prof. Hermon Carduz – chief guest
2. Mlle. Marie Jose – Special invitee from France
3. Sr. Zelig – A missionary to France
4. Ms. Manisha – an old student of French
5. Sr. Lizy A.K. – HoD of French
6. Ms. Indra – Judge for Western Dance



The judges highly appreciated the great efforts, determination and enthusiasm that the students exhibited, in various events of the day and wished them "all success" in future, as they build upon these various

skills. The chief guest and the special invitee remarked that, they had a special and a great day with the French students of Holy Cross College.

“French Cultural Day” was followed by the valedictory function, prize distribution and vote of thanks.

Hindi

The Hindi Association ‘Geethanjali, committee members met on 4th July 2016 and elected Ms. S. Vasundhara, II BBA as Secretary and Ms. K. Gayathri, II BCA as Joint Secretary for the academic year 2016-2017.



The inauguration of Geethanjali Samithi was held on 26th July 2016. Ms. Malathy Kannan, P.G.T in Hindi from Ordnance Estate, Tiruchirappalli was the guest of honour. She spoke on the importance of childhood. The students participated in various programmes and entertained all.

An educational tour to Coimbatore was organized on 8th September 2016. 52 students from the department of Hindi were accompanied by Ms. Indra, Head of Department of Hindi. They visited Kovai Kutralam and Isha Dhyana Ashram. It was an enriching experience for the students.

One day national workshop was conducted on 18th February 2017 at A.Veeriyar Vandayar Memorial Sri Pushpam College Poondi. 17 students from the department were accompanied by the Head

of the Department. The students gained knowledge on Communication Skill and Multi Lingual Computing.

Hindi cultural events were conducted on 22nd February 2017. The chief guest was Mrs. B. Devanayaki. She spoke on innovation (Nayee Soch) and the progress made in Hindi Literature. The various cultural events included Essay Writing, Doha Recitation, Tongue Twisters, Solo Singing and Group Songs, Dumb Charades, Quiz, Mehendi and Group Dance. The prize winners of each event were given trophies and certificates.

History

The inaugural meeting of the History Association was held on 5th July 2016. Ms. Tamilarasi the recipient of Best teacher Award for 2014 was the chief guest. She gave a detailed information on how to make people bring lot of changes in the society and how we should create history in the world. Our life should be based on good values such as self discipline, self control, etc.

She insisted that the psychological needs of the students should be met through counseling. She ended her speech with the major factors that help one to come up in life such as, Effort, Practice, Growth, Continuity, Happiness .

In commemoration of the 67th Independence day, a programme was held on 8th August. In this regard Inter Class Historical Character Parade on Freedom Fighters of India was organized, the students participated with high competitive spirit and Dr. Lingammal, Asst. Prof. of History, St. Joseph’s College was the judge for this Competition. The first place was shared by two students, Sr. Arul Wilma of III B.A. History and Reshma of II B.A. History. The second place was shared by Kanimozhi of II B.A History and Hafifa Sherin of I B.A. History. The third place was awarded to Ramya of II B.A. History.

Dr. Sr. Isabella Rajakumari , Head of the department of History, appreciated the participants and encouraged more students to participate in future competitions.

The department of History organized one day workshop on “Road Towards Freedom” on 8th August 2016 . The inaugural address was given by Dr. Aruldoss, Head of the department of History, St. Joseph’s College, Trichy. He enlightened the students regarding the attainment of freedom when the society enjoys the equal treatment of human beings. The first session was addressed by Dr. C. Thomas, retired, Associate Professor, E.V.R. Government Arts College, Trichy. He spoke on the participation of women in freedom.

The second session was by Dr. John Gilbert, Assistant Professor of History, Government Arts and Science College, Tiruverumbur, Tiruchirappalli. He enlightened the students on the topic “Mahatma Gandhi’s views on sustainable Agriculture”. He insisted on non violence and Swadeshi Culture in Agriculture. The vote of thanks was given by Dr. R. Pricila, Assistant Professor of History.

The department conducted a Meeting on “Epigraphy” on 17th August 2016. Ms. Priya, Epigraphist, a former student of History, Holy Cross College, was the resource person. In the meeting she gave information about the inscriptions and the way to read it and enlightened the students about the architecture styles of Rock Cut, and structural etc. She also explained about the various temples like Kailasanathar temple, Ajanta and Ellora caves and five Rathas in Mahabalipuram.

The third year History students attended the two day workshop on “Museum : The Mirror of Nation” conducted by Fatima College, Madurai on 19th& 20th September 2016.

In this workshop, the students were taken to Keeladi, the recent Archaeological site where the excavation of artifacts and Urn burial and black and brown ware stones that belonged to 2nd& 3rd centuries were kept. The students enriched their knowledge on Museums and excavations.

The History Association conducted a meeting to commemorate the Human Rights day on 8th December 2016 on the topic “Human Rights through the ages from Sangam Period” and the chief guest was BFA Rajeswari, Advocate, Tiruchirappalli. The chief guest gave a vivid picture of laws related to women from the Sangam Period, Medieval Period, and Modern times. She spoke on divorce cases and on other issues related to students.



The department organized the two day National Seminar on ‘Women: Trend Setters of the Modern Period’ on 10th& 11th January 2017 . The Inaugural address was given by Dr. Abdul Lathif. C.H., Assistant Professor of History, Maharaja’s College, Ernakulam, Kerala. He spoke on the Historical writings based on the social consciousness and the transition to women and their role in the society.

The Presidential address was given by Prof. Dr. V. Balambal (Retd) Senior Historian, Madras University, Chennai. She enlightened the students regarding the early women trend setters in India, the Constitutional rights of women and their role played for the betterment of

the society. The keynote address was delivered by Dr. Arrangamalika who spoke on the property, educational & voting rights of women and Dr. C. Chandra Sekar, Asst. Prof. Government Arts College, Dharmapuri, highlighted the empowerment of women.

Dr. Selvakumaran, Head Associate Professor of Tamil, St. Joseph's College delivered a lecture on the contribution of women in the field of literature and media. On the second day, Mrs. J. Christy Beula, Reader in Nursing, Jenny's College of Nursing, Tiruchirappalli, spoke on Gender difference, Physical, Emotional and Intellectual Quotients. Dr. Christal Jeeva, Assistant Professor, Govt. Arts College, Melur gave a talk on the impact of Self Respect Movement on Women's emancipation, the rational thinking of women and she insisted on the equal rights for women in property and education.

Following this, the UG students of History presented papers. The valedictory address was given by Mrs. Gowri Madhusudhanan Managing Director, Vural Nalam Natural products Coimbatore, who spoke on the qualities for life, communication, taking risk in the society and she stressed on bio farming and the naturally activated foods.

The women's day celebration and the valediction of the association was held on 6th March 2017. Ms. Leema Peter Consultant, Counselor, Ramakrishna Engineering College, Perambalur was the chief guest.

Mathematics

Shift I

The inauguration of the Mathematics Association was held on 5th July 2016. The guest of honor, Dr. L. Benedict Micheal Raj, Associate Professor and Head, P.G and Research Department of Mathematics, St. Joseph's college, Tiruchirapalli, threw light

on 'Applications of Mathematics in various fields.' He elucidated on the Fibonacci sequence, golden ratio and convolution process and population growth. He also briefly explained how the concepts of linear programming, group theory, Fourier analysis, statistics, numerical analysis, spectral theory are applied in day to day life.

The next meeting was held on 20th July 2016 on the topic "We pillars of our nation". The chief guest was Ms. D. Shanthi Sankar, faculty in RAK college of Nursing, Lajpat, New Delhi. She motivated the students on how to be socially responsible persons to build our nation and also mould themselves to do good service. She cited some Thirukurals, famous quotations, inspirational stories to inculcate discipline and courage. She made the students realize that women should be bold enough to tackle any situation to survive in the society. She concluded by insisting on the students to read good motivational books to confront the challengeable world.



To highlight the present trends of Mathematics, one day seminar was conducted on 24th August 2016 on the topic "Recent Trends in Applied Mathematics". The seminar commenced with a prayer service. Dr. A. Tamilselvan, Associate Professor, Head of the Department of Mathematics, Bharathidasan University inaugurated the seminar. Dr. Lilly Robert, Head of the Department of Mathematics welcomed the gathering.

Dr. A. Tamilselvan gave an intellectual talk on mathematics and about the great Mathematicians and especially articulated about Euler the Shakespeare of

Mathematics. He explained the topic Non-standard Finite Difference Method for Differential Equations which are the equations with unknown functions and derivatives. He gave a lucid explanation of the approximation results of differential equations. He showed how to solve the differential equations with variable and constant coefficients with few examples. The session ended with the vote of thanks.

The guest of honor for the next session was Dr. V. Savithiri, Assistant Professor and Head, PG and Research Department of Mathematics, Nehru Memorial College, Puthanampatti, Trichy. Her lecture on Applications of Mathematics in Computer graphics inspired students to learn more about that particular field. She enlightened them on the basics of computer graphics. She made the session more interesting by showing videos based on the topic. She motivated them to learn more and to join online courses. The session ended with the vote of thanks by Ms. Sri Ranjani.

Dr. M. A. Gopalan, Professor, PG and Research Department of Mathematics, Shrimathi Indra Gandhi College, Trichy, was the resource person for the afternoon session. He explained the concept of Diophantine Equations. He made the students understand various types of Pythagorean equations and Pythagorean triangles. He taught some methods to solve those equations. He pointed out certain properties of Pell equations. He also mentioned about first, second and third order Ramanujam numbers. The seminar ended with the college anthem. All the UG and PG students benefited from this seminar.

On 8th September 2016, one day workshop was conducted on the topic "OS installation and troubleshooting the technical problems in the computer", for selected UG and I PG students. The workshop commenced with the prayer service. Dr. Merline Vinotha, Assistant Professor of mathematics welcomed the gathering. Mr. Immanuel Raja, Mr. Raj Kumar and Mr.

Kumarasen from Techno Park, Trichy shared their expertise with the students.

The resources persons taught practically how to install the operating system on the computers and the laptops with the latest version of windows. The second session comprised of troubleshooting the problems in the systems and laptops. They also explained about the hardware of the computer and its working process. In the last session, a video about Derek Redmond, an athlete was shown. This expressed the fact that hard work never fails. They also had thrown light on the career opportunities for mathematics students. The workshop was informative and useful for the students.

Math Genius Club

The inauguration of math Genius club was held on 19th July 2016. Dr. Ritha staff-In charge of Genius club, all the faculty members and UG & PG Students participated actively. The chief guest was Dr. Antony Eldred, Associate Professor of Mathematics, St. Joseph's College, Trichy. He briefly explained the basics of "Real Analysis". The session ended with the vote of thanks.

The first meeting of Genius club was held on 26th August 2016. The session was handled by Dr. P. S. Srinivasan, Associate Professor of Mathematics, Bharathidasan University. He spoke on the topic "Sequences and Series". The meeting ended with the vote of thanks. The next meeting of Genius club was held on 19th September 2016. The meeting was conducted by Mr. Chellapillai, Research Scholar, Bharathidasan University on the topic "Analytic Geometry". The session ended with the vote of thanks.

Two day workshop was organized by the Department on the topic "Recent Innovations in Pure and Applied Mathematics" on 24th and 25th November 2016 for PG and selected students of III UG of both shifts I and II. Dr. Lilly Robert, Associate Professor and Head, Department

of Mathematics welcomed the gathering. Dr. Sr. Jeusin Francis, Principal, Holy Cross College, Trichy offered felicitation for the successful conduct of the workshop. Dr. C. Durairajan, Assistant Professor Department of Mathematics Bharathidasan University, Trichy inaugurated the workshop. He insisted on learning the mathematical concepts precisely. In the first session, his lecture was about “Algebra and its application”. He explained about the algebraic structures such as groups, rings, vector spaces and their applications to coding theory.



In the second session, the chief guest was Dr. Ruban Raj, Associate Professor, Department of Mathematics, St. Joseph’s college, Trichy. A lecture was delivered on the basics of MATLAB, how to perform mathematical operations on matrices using MATLAB to generate results. The entire session was useful for the students. The resource person on the second day was Dr. A. Anthony Eldred, Assistant Professor of Mathematics St. Joseph’s College, Trichy. The chief guest made the students understand the definitions of continuous functions and uniformly continuous functions from the geometrical idea. He explicated the compact metric spaces with various examples. The last session was presided over by the chief guest Mr. Chella Pillai, Research scholar, Department of Mathematics, Bharathidasan University, Trichy. A lecture was delivered on “A Summary of group theory”. An introduction to algebraic structures was given. The easiest way to find a root for polynomials and to identify the isomorphism between

groups were briefly elucidated. Some of the renowned books were suggested for the benefits of the students. The two day workshop was innovative and beneficial for the students to acquire more knowledge.

The association meeting was held on 30th November 2016 on the topic ‘Towards integral development-cognitive and emotional literacy’. The chief guest was Mrs. Leema Peter, visiting faculty, Ramakrishna College, Trichy. The meeting commenced with the prayer service.

Mrs. Leema Peter specified that students should develop their abilities to differentiate the good and bad. She insisted that absence of maturity and emotional intelligence among the children and youngsters leads to many problems. This motivational session helped the students raise the graphs of their students self - confidence and will power. Miss S. Imelda Samathanam Evangeline, Associate Professor of Mathematics presided over the association meeting on 14th February 2017 and spoke on the topic ” The Blessing of Facing Challenges in Life”.

Shift II

The inauguration of Mathematics Association (Shift II) was held on 5th July, 2016. The guest of honour was Dr. M. Maruthai, Chair Professor, Bharathidasan University, School of Mathematical Science, Trichy. He addressed the gathering on “Geometric Approach of Analysis”. He portrayed the various techniques of using the homogeneous equations for solving non-linear homogeneous equations.

The next meeting was held on 28th July, 2016. The guest of honour was Mr. V. Ramasamy, Retd. Teacher of St. Joseph’s College Higher Secondary School, Trichy. He gave a talk on “Fun of Mathematics”. He gave a detailed explanation about squaring the numbers which are near multiple of

hundreds, squaring with all 9's and 1's which will be useful in competitive exams.

On 27th August, 2016, one day seminar was organized on the topic "Topics in Mathematics and Emotional Intelligence". The guest of honor for the first session was Dr. P.S. Srinivasan, Asst. Professor, School of Mathematical Sciences, Bharathidasan University, Trichy. He explained the derivative (dy/dx) functions and how to define and write a set. The guest of honour for the second session was Dr. N. Chandrasekaran, Retd. Professor, St. Joseph's College (Autonomous), Trichy.

He gave a talk on "Application of Operations Research". He explained the involvement of mathematicians during world war. The topic for the third session was "Emotional Intelligence" by Dr. John Balaiah, Counselling Psychologist, Director, Counselling Centre, St. Joseph's College, Trichy. He taught various concepts of fear, pleasure and pain in our life. He differentiated three types of characters in people.

The next meeting was held on 20th September, 2016. The resource person was Mr. S. Irudayaraj, B.T. Asst., St. Joseph's College Higher Secondary School, Trichy. His speech was on "Beauty of Mathematics". He emphasized the importance of Mathematics in our day-to-day life. He gave a brief history about the Mathematicians from India and all over the world.

On 2nd December 2016, Quiz competitions were conducted for the students and the prizes were distributed. The guest of honor was Ms. S. Imelda Samathanam Evangeline, Associate Professor of Mathematics. She spoke on the topic "Mystery of happy life" and she portrayed the importance of God, family, relationships and her experience to make the students understand the power of God.

The next meeting was held on 19th January 2017. The chief guest was Dr. M. Paramasivam, Assistant Professor, Bishop Heber College, Trichy. He addressed the students on the topic "Introduction to MATLAB". He explained the application of MATLAB, how to solve the system of linear equations, Fibonacci Series and also explained how MATLAB is better than the other programming languages.

Inter Collegiate Competition, Math Spark -17 was organized by the PG and Research Department of Mathematics Shifts I & II on 10th February 2017. Math Spark-17 consisted of 5 events Math Crunch, Math Renovate, Math Wit, Math Fuse and Math Hit. About 15 colleges in and around Trichy participated in this competition. The winners were awarded prizes.



Physics

Shift I

From 13th - 15th July 2016, as part of Skill Based Elective - Physics for Life Sciences, 94 students of III Botany and II Zoology students visited A.G Eye Hospital, Puthur, Trichy to know about the instruments its mechanism, defects in eyes and its rectification.

A field visit was also arranged on 28th and 29th July 2016 to GVN hospital, Trichy for III Botany and II Zoology students. 92 students visited and gained knowledge on basic principles and working mechanism of Ultra sound sonogram, Mamogram and CT scan.

The Inauguration of Physics Association was held on 20th July 2016. Dr. T.C. Sabari Girisun, Assistant Professor, School of Physics, Bharathidasan University, Trichy, was the chief guest. He gave a lecture on the topic “Exploring the Unexplored Domains of Optics using Lasers”.

On 29th July 2016, Dr. N. Ravi, Associate Professor, Department of Physics, St. Joseph's college, Trichy gave a talk on the topic “Introduction to Laser Material Processing”.

On 3rd August 2016, Dr. S. Manivannan, Assistant Professor, Department of Physics, National Institute of Technology, Trichy, spoke on the topic, “Carbon Materials and Applications”.

On 4th August 2016, I B.Sc Physics students visited Anna Science Centre - Planetarium, Trichy. The students got exposure on Astronomy, biodiversity and the habitat of birds and animals.

On 1st September 2016, the Physics Association meeting was held. Dr. Sivaraman Jagadeesan, Assistant Professor of Chemistry from Shrimath Andavan Arts and Science College, Trichy, gave a talk on the topic “Bonds in Molecules and Bio Molecules”

In Celebration of “Azaadi 70” from 9th – 23rd August 2016, by Ministry of Human Resource Development (MHRD), Government of India, that focused on the theme of Yaad Karo Qurbani andin commemoration of it, on 8th September 2016, the Department of Physics conducted Oratorical and Essay Competitions in English and Tamil on

the topic “The Freedom Fighter- You Admire the Most” and “India Before and After Independence”.

Dr. M. Viji, Associate Professor of History, Dr. Arumbu, Assistant Professor of Tamil, Ms. Kalaiselvi, Associate Professor of Chemistry, and Ms. Joanna, Assistant Professor of English, from our College were the judges. 18 students participated in oratorical competition and 13 students participated in Essay competition and the best three students were given prizes in each competition.

The Department of Physics shifts I & II organised an “International Conference on Advances in Materials Sciences -2017” (ICAMS -2017) on 6th & 7th January 2017. The programme was inaugurated with a prayer service followed by the welcome address delivered by Dr. K. Maria Eugenie Pia, Conference Chair, Head and Associate Professor, Department of Physics, Holy Cross College.

The International Conference Souvenir was released by Professor Pushpendu Kumar Das, Department of Inorganic and Physical Chemistry, IISc Bengaluru. Felicitation was given by Rev. Sr. Dr. Lilly V Secretary and inaugural address by Rev. Sr. Dr. Jeusin Francis, Principal, Holy Cross College and the keynote address by Dr. M. Beatrice Margaret, State Government Nominee, Regional Joint Director of Collegiate Education, Thanjavur.

In the first technical session, Professor Pushpendu Kumar Das, gave a talk on the topic, “Second Harmonic Light Scattering from Noble Metal Nanoparticles and its Applications”.

The next session was by Dr. Sirisha Chava, Process Engineer, Intel Corporation, USA who spoke on the topic, “Nano materials : Electrical Properties and Device Applications”. The final session of the first day was by Dr. Jency Sundararajan, Asst. Prof. of Physics, Chemical and

Physical Science Missouri Southern State University, USA. She gave a talk on the topic, “Micro –Nano Sensors for Biological and Optical Sensing”.

On 7th January 2017 the fourth technical session of the conference started with a short prayer service, followed by a talk, given by Dr .V. Vasumathi, Faculty of science, University of Porto, Portugal, on the topic “Introduction to Functionalised Gold Nano Particles and their Applications in Nano Medicine. The fifth session was chaired by Dr. S. Bragadeewaran, Associate Professor and Head, Department of Physics, Anna University, BIT Campus, Trichy, who shared his views on the topic “Bridging Electromagnetic Spectrum for Technological Applications. The final session was by Dr. Muthu Senthil Pandian, Research Scientist, SSN Research Centre, SSN institutions, Chennai who elaborated on the topic “Improvement in Crystallinity of Uni-directional Method grown Nonlinear Optical and Ferroelectric Single Crystals for Second Harmonic Generation and Infrared Detector Applications”. He had shown a crystal display with variety of grown crystals.

In the valedictory, Dr. K. Raji, Associate Professor of Physics, Holy Cross College gave the welcome address. The research scholars and students from various colleges presented papers (oral / poster). The three prizes for poster and oral presentation were given by Dr. Sr. Isabella Rajakumari, Vice Principal and Sister in charge of Shift II, Holy Cross College and Dr. K. Raji, Associate Professor of Physics, Holy Cross College. A MoU was signed with IJSER to publish the conference papers.

On 22nd January 2017, Indian Association of Physics Teachers (IAPT) conducted National Graduate Physics Examination (NGPE - 2017) for the physics students in our college. 73 students from shifts I and II enrolled their names. 27 students were present for the exam.



Shift II

The inaugural meet of physics association (Shift II) was held on 25th July 2016. Dr. A. Josephine Prabha, Assistant Professor of Physics, Bishop Heber College, Trichy was the chief guest. She gave a talk on the topic “Phase Transformations and Phase Diagrams”. She explained the single phase systems and two phase systems and the phase change with their phase diagrams. She gave more information about engineering physics. Students benefitted through this session.

The second Meeting (Shift –II) was held on 23rd August 2016. Mr. G. Samuel, Assistant Professor of Physics, St. Joseph’s College, Trichy, was the chief guest. He spoke on the topic “DNA of Physics”. Students benefitted a lot through this session. He said, “Physics is the mother of all sciences”. He explained about the history of physics. He also said, “Imagination, ideation, inspiration and hard work lead to new innovations”. The session provided valuable information.

The third association Meeting (Shift II) was held on 20th September 2016. Mr. R. Kumar, Assistant Professor of Physics, Sudharsan Engineering College, Pudukottai

was the chief guest. He spoke on the topic “Excitement of Physics”. He gave a basic idea about material science, nano technology, communication technology and electronics. He enriched the students with his knowledge about the digital world. He explained the superconductors and its applications.

He also said that using nanotechnology; the heart surgery can be done efficiently. He showed many informative videos and in particular the sixth sense technology videos were very informative.

A meeting was held on 19th October 2016. Dr. R. Meenakshi, Assistant Professor of Physics, Cauvery College for Women, Tiruchirappalli was the chief guest. Her speech was informative on the innovative topic “Superconductivity: A Fascinating Field of Physics”. She explained, the classification of solids, behavior of superconductor’s, BCS theory and Cooper pair of electrons. She briefly explained the applications of superconductors.

The next meeting was held on 28th November 2016. Mr. Joy Prabu. H, Assistant Professor of Physics, St. Joseph’s College (Autonomous), Tiruchirappalli, was the chief guest. The speech given was on the topic “Smart Materials”. He explained the new ideas about smart materials such as nanomaterial. He showed some useful videos about nanotechnology and taught about five states of matter and to view nanoparticles scanning tunnel microscope and atomic force microscopes are used.

One day seminar was conducted on 19th December 2016 on “Materials Science”. The inaugural address was given by Ms. L. Mercy, Asst. Professor of Physics, Holy Cross College, Trichy. The first session was by Dr. G. Vasuki, Associate Professor of Physics, Kunthavai Naachiyar Govt. Arts College (W), (Autonomous), Thanjavur. The lecture was on the topic of “Basic Concepts of Crystal Growth and Crystallography”.

The second session was on the topic “Fundamentals of Crystal Growth Techniques” by Dr. T. Uma Devi, Assistant Professor in Physics, PG & Research Department of Physics, Government Arts College for Women, Pudukkotai.

The third session was by Dr. G. Mukesh Mohan, Spine and Joint replacement surgeon, MOTC (Mukesh Ortho & Trauma Care Hospital), Tiruchirappalli. The seminar was about the “Technological Advances in Medicine”.



Rehabilitation Science

The PG & Research Department of Rehabilitation Science conducted an “International Seminar on Approaches in Rehabilitation Research & Practices – (A Quest for Innovation) (ISARRP 2016) on 4th April 2016. The program started with the launching of “Thaai Suvai” (Mothers Empowerment Project) sponsored by CSR Grama Vidiyal Micro Finance Ltd. This is an income generating initiative for mothers of children with special needs from Holy Cross Blossoms Opportunity School. In this project fresh idli, dosa batter is prepared for sale and vegetable cutting is done on need bases. The sponsor, Mr. Satish Devaraj, Head, Human Resources, CSR Grama Vidiyal Micro Finance Ltd., delivered the inaugural address. He appreciated the effort taken by the department and conveyed his wishes for the success of the program.

ISARRP – 2016 Book of Proceedings was released by Dr. Raymond Tennant, Professor of Mathematics, Paris Sorbonne University of Abu Dhabi, UAE and was

received by Dr. Lilly Tennant, Associate Professor and Head of Counseling, Health and Special Education Division, Emirates College for Advanced Education, Abu Dhabi, UAE. Chief guests Dr. Raymond Tennant and Dr. Lilly Tennant in their presidential and keynote address emphasized the need for and significance of research and dissemination of global perspectives in the field of rehabilitation.

They also appreciated the innovative programs of the department. Following the presidential address 5 special invited lectures were delivered by the delegates. Sixty six students and research scholars from UAE, UK, USA, Andhra Pradesh, Karnataka, Kerala and Tamil Nadu eagerly participated and presented their papers during the various sessions. The seminar came to an end with the valedictory function on 4th April 2016.

Screening of Primary Schools to Identify Children with Special Needs

The students of II M.Sc Rehabilitation science were assigned the task of conducting a screening programme in a normal school to identify children with disabilities. The goal of screening was

- To identify children with vision, hearing, and intellectual impairments.
- To find out children with learning difficulties
- To suggest suitable referral & follow- up services

The screening was conducted on 29th June 2016 from 9:30 a.m. – 4:30 p.m. in the following schools,

- All Saints Middle School , Tennur , Trichy
- St. Therasa R.C Primary School, Konalai; Trichy
- Subbaiya Memorial Middle School, Tennur, Trichy
- Infant Jesus Nursery And Primary School , Melaputhur, Trichy

- RC Middle School, Butterworth Road, Trichy

The PG students were divided into 5 groups with 3 members in a group. Each group was allotted a primary school from which school students enrolled from classes I- V were to be screened. Thus collectively 5 primary schools were selected for the screening. A total of 1136 primary school children were screened for identifying sensory or developmental disabilities and also for learning difficulties.

The screening exercise helped in identifying 25 children with vision problems, 7 with hearing problems and 6 with intellectual disabilities. Fifty six children were identified with learning difficulties. 94 children identified with Special needs were further recommended for referral services.

Thus the School Screening Programme helped in finding out the problems of school going children at an early age and helped to prevent their disability or problem from getting worse. The screening exercise also facilitated efforts for future referral and follows up of the children with special needs.

On 27th July 2016 the association was inaugurated by Dr. Samson Daniel. Secretaries of Rehab Wings and the association, were honored with badges. Certificates were distributed to all the volunteers. In the presidential address, he encouraged the students to perform better in the field of rehabilitation. Then the programme ended with the Rehab Anthem.

On 29th July 2016 the Department of Rehabilitation Science conducted a workshop on occupational therapy for Children with Special Needs. Occupational therapy (OT) refers to the use of assessment and treatment to develop, recover, or maintain the daily living and work skills of people with a physical, mental (OT) cognitive disorders. Mr. Parameshwaran,

Occupational therapist was the resource person. He focused on what Occupational therapy exactly means and what is the role of an Occupational therapist.

Mr. Parameshwaran spoke about the importance of (OT) for Physical and mental disabilities and the central Nervous system by using power point presentation. Occupational therapists often work closely with professionals in physical therapy, speech therapy, nursing, social work, and the community. He used examples from his clinical experience and made the workshop more interesting and informative.

The PG and Research Department of Rehabilitation Science conducted an inter-class cultural and literary competition. The name of the event was 'Yes you Can' which was conducted from 28th July to 7th August 2016. Various individual and group Competitions were organized like poetry writing, Caption, Storytelling, Dumb Charades, Photography, Poster making, Street Play & Variety. Particular staff of the department were invited as judges of various programs respectively. For each Competition, two students from each class were in-charge. The overall winners of the "Yes you Can" event were III UG class followed by I PG class and the 3rd position was bagged by I DSE (MR) class. It was a successful event due to the co-operation and collaboration of the members of the department.

On 8th August 2016, a workshop on "Specific Learning Disability" was held in the department. The workshop was conducted by Ms. Nageswari, Ph.D. Scholar. 100 students from the department of Rehabilitation Science participated. The Workshop dealt with the following sub-topics. Early identification of L.D., Common problems in L.D., Signs and Symptoms of L.D and Intervention. She explained the difference between the learning disability and the slow learners too. Through this workshop the students gained

more knowledge about the "Specific Learning Disability".

On 23rd August 2016, 43 Rashtriya Madhyamik Shiksha Abhiyan (RMSA) Teachers from three blocks namely Trichy, Musiri, Lalgudi were oriented regarding Special Services Available for Persons With Special Needs (PWSN) by the department of Rehabilitation Science. In this regard an invited lecture was given by Dr. P. Nagalakshmi, Vice Principal and Head of the Department. Panel discussion was held between the staff of Rehabilitation Science and RMSA teachers and all their queries were clarified.

A workshop on Speech Therapy was conducted in the department of Rehabilitation Science on 27th August 2016. Dr. Geetha, Chairman of Maharishi Vidya Mandir Special School was the resource person. 50 students from various classes attended the session. Dr. Geetha highlighted the importance of speech therapy, explained and demonstrated various topics. The session was interesting as well as beneficial for the students.

A workshop on "Mind Elevation Therapy" was conducted on 6th September 2016. The session was chaired by the Director of Manasamitra, (Special School and Research Centre) Ms. Sheila Josh. She spoke about a very new technique called "The Mind Elevation Therapy" also known as "Manthra". She emphasized how powerful our thought is and the impact of positive and negative thoughts in our day-to-day life. She also made students understand that God is within us and we must feel him.

Workshop on IEP and Lesson planning was conducted on 17th September 2016. Ms. Prathiba Rosy, Special Educator, IED SSA, Trichy urban was the resource person. The resource person Ms. Prathiba oriented the students on the following topics - Introduction of IEP, How to prepare the IEP - steps in the preparation of IEP and also, shared her own experiences in the process of

preparing IEPs and Lesson plans, Ms. Prathiba also highlighted the various domain areas that warrant educational planning.

In the concluding session Ms. Prathiba shared her own experience in the field. Following this there was a case demonstration with a cerebral palsied child named Chittu. The multidisciplinary approach highlighting the role of every professional, para professional and the parent in planning, implementing and evaluating IEPs and lesson plans was emphasized through this case demonstration. The workshop came to a close with question and feedback session and a formal vote of thanks.

On 20th September 2016 the Department of Rehabilitation Science arranged one day Workshop on Project Management. The resource person was Mr. Antony Stephen, Assistant Professor, Department of Social Work. The Post Graduates from the Department participated in this workshop. After a short introduction on Project Management students were asked to select a topic for project proposal.

In order to write a project proposal the following steps are to be followed. They are problem analysis, objective analysis, stakeholder analysis and strategy analysis. The students had to do the need analysis for the selected topic or situation. The students also learnt about the budget and limit for the project. This workshop was very practical, informative and innovative with interaction.

On 21st September 2016, the department of Rehabilitation Science arranged a workshop on Non-Visual desktop access. The resource persons were Mr. Abdul Jafar, Mr. Jayaraj and Mr. Kathiresan. Mr. Abdul Jafar started the session with the introduction of visually impaired from various angles, like how the different terms developed, various institutions for Visually Impaired (VI) and different programmes that are available for VI. It was very informative.

Mr. Jaya Raj took over the session and he spoke about Non-visual desktop access (NVDA). It is also equal to JAWS. But in JAWS only English version is available but in NVDA all the languages are available. It's quite adaptive and supportive to visually impaired persons. They gave the website for NVDA. Visually impaired persons use the short-keys without using the mouse. He spoke about (OCR) optical character recognition. It helps to convert words into sounds.

Then Mr. Kathiresan shared and explained about rank sheet and mark sheet and how it is prepared in excel. The workshop was very informative broadening student's knowledge on NVDA and visually impaired.

On 26th September 2016, the department of Rehabilitation Science arranged a workshop on Intervention strategies for developmental disabilities. The resource persons were Mr. J Jegadesan and Mrs. Renuchitra, Occupational Therapists. The participants were PG & III UG students of the department. The speakers explained various developmental disabilities in young children, process of identification and various intervention strategies to be followed. They also spoke on various gross motor and fine motor skills and materials to be used for its development. Video presentations were shown on providing the exercises. Students were highly benefitted and provided their feedback at the end of the session.

On 26th September 2016, the department of Rehabilitation Science arranged another workshop on Neurological Disorders and its intervention. The resource person was Mr. A. Ayyappan, Physiotherapist. The participants were II UG students of Rehab department. The speaker discussed various neurological disorders like cerebral palsy, stroke, multiple sclerosis, muscular dystrophy and other orthopaedic problems. Practical demonstrations were shown on various training measures. Students were

also provided hands on experience in training the children. The session was very innovative and students actively participated in various exercises provided.

A workshop on parental counseling was conducted for the parents of Blossom Opportunity School on 30th November 2016. Mrs. Sheela, Motivational Speaker headed the program. She gave an motivational talk on the dignity of being the parent of special children and the various tactics to handle children in different day to day situations. Near 150 parents participated in the program.

A workshop on Counselling was conducted for the Special Educators of Blossoms Opportunity School on 2nd December 2016. The session was conducted by Mr. Haroun Minhas, Student Psychologist, Howest University, Belgium. The session started by reviewing few basic concepts of child psychology. It was continued by giving exercises to handle children with special needs using GRROW method. Participants were also separated into groups and were given specific problem situation to discuss the solutions. All the 25 participants actively involved themselves throughout the session.

A workshop on Depression was conducted for the students of III B.Sc Rehabilitation Science on 9th December 2016. The Session was handled by Mr. Haroun Minhas, Student Psychologist, Howest University, Belgium. Initially students' current awareness about depression and its symptoms was discussed. The various misconceptions and stigma towards the condition was made clear. Then a clear description of Depression, its signs and remedial measures was provided using a power point presentation.

One day workshop on Low Vision was conducted on 20th December 2016 for the students of Diploma in Special Education (Mental Retardation). The program was inaugurated by Dr. Nagalakshmi, Head of

the Department of Rehabilitation Science. Nearly 50 students participated in the program. Staff members of the department of Rehabilitation Science handled different session on anatomy of eye, functional vision assessment, orientation and mobility and classroom adaptation for Visually Impaired. Students were provided hand on training in Braille and cane practices.

The Department of Rehabilitation Science conducted a Rehabilitation Council of India (RCI) approved Continuous Rehabilitation Education (CRE) on Assistive Devices and Technology from 18th–20th January 2017.

Thirty professionals participated, 17 from Kerala and 13 from Tamil Nadu. The sessions on various topics were handled by the resources persons from the Department and professionals working in the field of rehabilitation. Participants were provided with a variety of activities including group discussion, school visit and other video presentations with lectures.



Blossoms Opportunity School

This year 35 students were placed in the normal schools in standards I to VIII. There are 100 children both in the school, early intervention and CBR and 18 staff.

In our vocational unit we prepare candle, vegetables, appalam, pine oil, soap oil, envelop cover and give training for tailoring, computer, Spiral Binding and Self help skill.

Our Blossoms students participated in our college sports day and also in SDIT Sports competition in Bishop Heber College and they won prizes. In the District level sports meet conducted by SOB, our children won the 1st, 2nd and 3rd prizes.

On world disabled day we had a programme in 2 places (DDAWO Mr. Swaminathan, NGO Mr. Martin) to give awareness to the society that they also can do everything. On Mother Foundress day, our children gave cultural programmes to all our elderly sister in our new community of Ashirwad.

Sr. Catherine conducted an orientation for the teachers. One day program was conducted for the staff on how to teach the children with learning disability. Our teachers conducted training programme for the CBR students' parents under Soc Sead.



Social Work

SWAN Association for the year 2016-17 was inaugurated on 20th July 2016. Sr. Niranjana Anthonisamy, Assistant Professor and Head, Department of Social work welcomed the gathering. Dr. M. Gabriel, Asst. Prof. of Social Work, Bishop Heber College inaugurated the association and conducted the investiture ceremony for the newly elected office bearers. He gave a talk on Professional Imperative for the budding professionals. Ms. S. Vijaya Sundari, Mr. Nicky,

Ms. Kiruthika Rani and Mr. Prabhakaran were elected as office bearers for the SWAN association for 2016-17.

A resource talk on Effective Communication was organized on 29th September 2016 for the students. Ms. Poorvadevi Sreekanthan, Director – Academics, Ebek Language Laboratories Private Limited, was the resource person for the talk. She motivated the students and also gave practical exercises to develop one's Communication skills.

The students of I MSW, Holy Cross College, Trichy organized a Rural Camp Puratchi Kaanal 2016 in Veerani village Mannachannallur block, Trichy from 29th August to 3rd September, 2016. There were 18 students from I – MSW who participated in the camp. Ms .V. Daisy Rani, Assistant Professor of Social Work accompanied the students.



On the first day the students of social work conducted a base line survey "Rally" and Mr. John Peter founder of People Solidarity Association inaugurated the rural camp Puratchi Kanal 2016.

On the second day, the students conducted the Veterinary Camp in Veerani and Women's Day for SHG Women and provided some handicrafts trainings. In the afternoon, they conducted games for women's in Veerani, and in the evening, there was an awareness program for women. Ms. V. Daisy Rani, spoke about women's rights to the gathering.

On the third day morning, the social work students organized the audiology camp

conducted in Veerani primary school by Audiology department of Holy Cross. About 40 people enrolled and benefited from this camp. In the afternoon, social work students conducted games for their seniors and staff. In the evening, the team from Shine Treechy came to Veerani and gave an awareness program about the prosopis Juliflora. The chief guests were P. Arun Prasath, MBM, Mr. Manikandan and Gopinath, who explained the ways to decrease the amount of the juliflora plant in their locality.

On the fourth day, Mr. C. Chellapandi, from Tassoss, gave a lecture on the topic 'Children's parliament' to the school students and The First aid (108) awareness program was conducted for the school students. In the evening, Ms. Queen Elizabeth, District Education Officer, Musiri, spoke about the higher education and also about the discipline that the school students must follow.

On the fifth day, the De-addiction awareness program was conducted for the Veerani village people. Mr. Muthukumar, Counsellor for De-addiction spoke about the effects of alcohol. In the afternoon, students were divided into six teams and went for tree plantation to some of the houses in Veerani. In the evening, Mr. Gregory, from Voice Trust gave an awareness program about our environment.

On the sixth day, the general Medical Camp was conducted by SRM hospital. About 176 people were enrolled. In the afternoon, the Personality Development class for the social work trainees was conducted. Mr. Cardinal Stanley, (HR) was the chief guest. At the valediction function the chief guests were SRM Team, Mr. Ramgovindan and Mr. P. Sivaraj and the camp was successfully completed on 3rd September 2016.

The Department of Social Work, Holy Cross College organized a Workshop on "Personality Development" on 19th

December 2016 for the final year UG students of all disciplines. The main aim of the programme was to know about how to develop their personality.

The speaker was Dr. Rebecca Vedamanikam, DARCS (London), Regional Representative, India and south Asia Haggai institute. The first session was about the leadership qualities, skills, traits and styles. The second session was about the relationship communication, motivation and insight. The third session was about the inner thoughts and she explained some of the quotes related to motivation. 93 students participated in this workshop.

The education tour was planned from 10th to 15th December 2016. The places were Secundrabad and Hyderabad, which were chosen depending on the availability of the organizations or agencies. The Organizations selected were Nava Jeevan Don Bosco, Hyderabad, National Institute of Mentally Handicapped (NIMH) Secundrabad, World Vision, Hyderabad and Vizhithal (Night shelter for the Homeless)

The department of Social Work, Holy Cross College organized one-day workshop for the social work students of Trichy district on 30th January 2017 on Project Planning and Management. Prof. Dr. S. Koodalingam, former Principal of Madurai Institute of Social Work facilitated the workshop. He started the session with the insight that social workers are problem seekers. So social workers have to learn strategies to deal with the problems.



Tamil

Shift I

Veeramamunivar Tamil Literary Association inauguration was held on 4th July 2016. The chief guest was Rev. Fr. Joseph John Kennedy. The chief guest spoke on the topic “Uyarntu Nil”. He explained with proof, the origin of Tamil language, the pride about the spread of Tamil language over the entire world and Tamil culture.



The folk team of Holy Cross College, Trichy represented Tamil Nadu at the BRICS Summit 2016 which was held on 15th October 2016 at Jawarharlal Nehru Stadium, Goa. 14 students from various departments of Holy Cross College accompanied by two staff, Dr. M. Arumbu and Ms. Sarah Anne Venum participated in the closing ceremony alongside numerous participants from all over the nation.



The festival of Arts, Kalaivizha commenced with a prayer on 29th November by the department of Tamil. The welcome address was delivered by Dr. A. Sharmi, Assistant Professor of Tamil. The guests of honour were Rev. Dr. Sr. Lilly Varghese, Secretary and Rev. Dr. Sr. Jeusin Francis,

Principal, Holy Cross College, Trichy. The chief guest was Dr. S. Eswaran, Head of the Department of Tamil, National College, Trichy.

He was also the judge for the Recitation competition. For the Folk Dance competition, the judge was Dr. S. Ramalakshmi, Head of the Department of Tamil, Cauvery College. The valedictory function commenced with a prayer on 30th November. Ms. Premalatha, Assistant professor of Tamil, addressed the gathering in the presence of Rev. Dr. Sr. Isabella Rajakumari, Head of the Department of History.

The chief guest for the Skit competition was Dr. P. Selvakumaran, Head of the Department of Tamil, St. Joseph's College Trichy. The Word game competition was followed by the skit competition and the chief guest was Dr. A. Jacintha Rani, Associate Professor of Tamil. The prizes for the winners of each competition were given by Rev. Dr. Sr. Jeusin Francis, Principal and by Rev. Dr. Sr. Isabella Rajakumari, Sister-in-charge of Shift II. The vote of thanks was delivered by Dr. R. Babithra, Assistant Professor of Tamil.

The valedictory function of the Tamil association of Shift I was held on 28th February 2017. The chief guest was Dr. Amarjothi, Retd. Associate Professor of Tamil. She spoke on the topic “Illakiyathil Inimai”. The chief guest expressed how Tamil Literature helped to lead a happy and healthy life in the present and in future.

Mann Vasana, a cultural fest, organized by the departments of Social Work, Tamil and RESCAPES was held on 4th March 2017. The aim was to highlight our Tamil Culture. Dr. Sr. Lilly, Secretary and Dr. Sr. Jeusin Francis were the chief guests. There were several programs based on Tamil culture, exhibition, games, traditional fine arts and talks by reputed speakers such as Dr. Manali Soman, Senate Member, Bharathidasan University, Dr. Selvakumaran

from the Department of Tamil, St. Joseph's College, Dr. Eswaran, from the department of Tamil, National College and Mr. Sathish Devaraj, SGM, Hr. Dept., GVMFL.

Dr. Selvakumaran spoke about the importance of arts and its interrelatedness with the life of the Tamilians. Dr. Eswaran spoke about Tamil culture and food habits. Dr. Manali Soman spoke about the bravery of Tamilians and specially how the courage of women is mingled with their life. After the special talks, the students conducted an exhibition Mannvasanai 2017. They also conducted sports such as 3 legged race, breaking the pot overhead, silambattam and traditional food festival.

Shift II

“Veeramamunivar Tamil Literaray Association inaugural function was held on 28th July 2016. The chief guest was the prominent writer Ms. Thenmozhi. She gave a speech on “Pengalum Eluthukalum” and also explained the valid point of Tamil women and their writing skills, along with her experiences.

A talk on the special occasion of “Veeramamunivar Tamizh Ilakkiya Manram” was delivered by Mr. Rasa Ilangovan, the Chief Incharge of Senbaga Tamizharangam, Srirangam. The session was attended by all the first year students of our college.



He gave a speech on the Topic “Naan Veezhvean Endru Ninaithayo!”. The chief guest explored over all Tamil concepts

through the dialect of the great Tamil poet “Bharathi” and he also insisted on the important situations that have to be faced by women today.



Value Education

Retreats

Retreat for III years

Retreat for III year UG catholic students of shift I was held on 24th September 2016. They were divided into two groups of 220 each. The preachers were our own staff members – Dr. Christina Gomez, retired head of the department of English and Dr. S.M. Pushparani, Associate Professor of Commerce. Both had a half day programme and it was beneficial for our students.

The sessions of the day were very interesting. In the session led by Dr. S.M. Pushparani, Associate Professor of Commerce, Holy Cross College, she spoke about how to lead a good Christian life. She explained the four elements of prayer in a smart way. She described the four elements as ACTS – Adoration, Confession, Thanks giving and Supplication. She said that prayer is the foundation, word of God is the four walls, faith is soil and salvation is the ceiling for building a good Christian life. She used power point presentation for students' better understanding of the message. She also explained the power of the word of God from her own experiences. She made the students recite some bible verses which will

be useful at the time of suffering. The students were motivated with some action songs.

The talk given by Dr. Christine Gomez, former Head of the Department of English was based on the Bible and Christian living. She began her talk with praise, worship and thanks giving to God. She spoke about the moral values for young girls and the need to overcome the evil of negative attractions of the world. Her entire talk was made more effective with relevant quotes and examples from the Bible. She also emphasized the need to take care of one self and stressed the importance of respecting parents.

In the afternoon, Rev. Fr. Viji Bose, Assistant Parish Priest of St. Lourdes Church, Trichy, explained to the students how confession is very much needed for a good Christian life. There was adoration of the Blessed Sacrament followed by confession. Holy mass was celebrated at the end to receive God's blessings.

Retreat for I UG Students

360 first UG catholic students of shift I had their retreat on 26th November 2016. Rev. Fr. David CSSR animated the retreat. The theme was parents and children – our family. Parents are not much respected, cared for in the modern world. Old age homes are increasing in number. Love for the aged mother and father is on the decline.

Father stressed on the sacrifices and self denials the parents undergo just to educate children and give them a steady and comfortable life. But the children hardly realize, the life their parents have given them through struggles and trials. The students were asked to recall their parents, dead or alive, ask pardon for their negligence and indifferences, lack of attitude and love. Few students shared their personal experience and it was an emotional and touching experience for many. The Holy Mass was offered for the parents of all the

students and it was an enriching experience for them.

Retreat for II years

About 300 II UG catholic students of shift I had their retreat on 3rd December 2016. Holy Cross Sisters Sr. Judy, Sr. Bridget and Sr. Vincy animated the session. The theme was on Life and its Challenges today. It is very difficult to lead a good, prophetic and Christian life amidst the evil and unhealthy forces in the modern society. Awareness on religious life, married life and simple life was given to the students. A deep faith in oneself and in God is very essential in any walk of life. The students were given a brief account of the history of Holy Cross congregation and its apostolic activities. The students were motivated to discern and choose each one – her way of future life.

Retreat for PG students

The retreat was conducted on 3rd December 2016 by Rev. Fr. Stanley OCD from Thillainagar for about 150 PG catholic students. The session started with prayer service and brain activities. Father spoke on the important theories on Psychophysiology and Physiopsychology and how the body and mind mutually conform to each other.

Father explained the development theory and compared Eric Erickson's theory with the Bible giving reference to the life of Moses. The types of fear – functional and dysfunctional with simple examples were also explained. Father emphasized the importance of childhood and its subliminal effect. Father spoke on the three kinds of evil – intraorganic, extraorganic & supernatural and how prayer and praying alone helps in one's spiritual growth. There was adoration and confession followed by Holy Mass.

Shift II

Retreat for II and III U.G students

A retreat was conducted for all II and III UG Catholic students of shift II on 13th September, 2016. The first session was conducted by Sr. Jansi Amaladas, Principal of B.Ed., Holy Cross College, Trichy. She explained the importance of the Holy Bible and how their life would change by reading it every day. A documentary film was shown on how the worldly pleasures lead a man to a miserable life.

The next session was taken by Rev. Fr. Leo Melchior Babu, Assistant Parish Priest, St. Mary's Cathedral Melapudur. He insisted that God's faithfulness helps us to realize that God will take care of each one of us. Students attended the mass by hearing the word of God, lifting up their hearts to the Lord and receiving the spiritual nourishment of the Eucharist.

In the afternoon Sr. Sagayamary, Librarian, Holy Cross College, Trichy insisted on the need for spiritual renewal to reflect on the eternal destiny. Sr. Vincy explained the need for meditation and spiritual response. The retreat was useful for the students creating numerous positive attitudes among the students.

Retreat for Non-Teaching Staff

The retreat for the non-teaching staff was held on 26th November 2016. 65 non-teaching staff attended the retreat, preached by Rev. Fr. Sebastian and Rev. Fr. Jeyanthian from Antoniyarpuram, Dindigul. In the first session, the preachers focused on the Gospel of St. Luke 9:25. They were encouraged by the idea that, every day we should take these two tablets to go closer to God namely, TIG – Trust In God and PUSH – Pray Until Something happens. Father spoke about spirituality in relationship. They mentioned the deathlessness of the soul and the role of Mother Mary in our Christian life. They emphasized the need to trust in

God and to have a spiritual driving force to push forward in the face of difficulties. In the afternoon, after lunch, there was the praying of the rosary according to Montford way, followed by the adoration, confession and mass. It was an enriching and spiritually fulfilling day of retreat and soul searching, with the satisfaction of being with the Lord and listening to His message.

Retreat for Teaching Staff

The retreat for the catholic teaching staff was held on 4th February 2017. Rev. Fr. Sebastin, Montford Father and Rev. Fr. Jeyanthian, a missionary priest from Dindigul spoke on the renewal of spiritual life and spiritual bonds in human relationships.

The need for a metaphorical spiritual tower to reach out to God was presented through biblical anecdotes and reflection from verses in the Bible. The conflict between peace and happiness was highlighted through the teachings of Jesus and the struggles he had to undergo with the symbolic coming of the three kings and their gifts of gold, frankincense and myrrh. Reflections on duty and service as teachers and the need for daily prayer and the glorification of daily prayer, Holy Mass, the Holy Eucharist and the family rosary were the recollections for spiritual renewal. 120 catholic staff of shifts I & II benefitted from the retreat which ended with Holy Mass.

Orientations

Orientation for II U.G. Students

Ethics Orientation was conducted for II U.G. students on 13th September 2016 in two sessions. The chief guest of the first session was Mr. Elango. He spoke about the importance of women in society and understanding the parental love. He also shared some great poems of Bharathiyar and other great writers. He insisted that the students should improve their knowledge by reading many books. The chief guest of the

next session was Ms. Tamilarasi, who spoke on optimism, discipline and spirituality. She expressed the thoughts of great people like Swami Vivekananda and Mother Teresa. She also spoke about improving self esteem.

Orientation for III U.G. Students

An orientation was conducted for III UG students on 24th September 2016. The resource person Ms. Jasmine Lazar, counseling Psychologist and students counselor, St. Joseph's College, Trichy, handled sessions on self esteem and healthy relationships. She defined the concept of self esteem as the way of thinking and feeling about oneself. Self Esteem is not how others see you but it is how you see yourself. She gave suggestions, tips for boosting self esteem and explained the healthy relationships that exist with parents, with peers and she also explained about healthy romantic relationships.

Orientation for PG students

The Non Christian PG students, 200 in number had their orientation session on 3rd December 2016. Dr. Sr. Catherine Savarimuthu, the college counselor was the resource person.

Sister taught the basic values of life which mould the individual's vision. She explained the three essentials for life – direction, determination and dedication. A few video clips were shown about boy's empathy towards society and how face book misleads to-day's youth. She defined a counselor and his/her responsibility in one's life.

She also explained how to be a winner in both personal and public life. Sister explained the basic principles, I am OK and you are OK, I am OK and you are not OK, I am not OK and you are OK and I am not OK and you are not OK. On the whole the session was practical and helpful for life.

Shift II

Orientation for I U.G. Students

First U.G. Ethics Orientation was held on 23rd July 2016 in three sessions. Shift-II students from all the departments were present for the programme. The programme started with a prayer service. A student from the Department of Commerce gave the welcome address. The first session was handled by Mr. Antony Stephen, Asst. Prof. of Social Work. He explained the significance of education in life. He shared the techniques for the studies, memorization, self motivation, evaluation and optimism.

The next session was handled by Dr. Sheila Christopher, Associate Professor of Rehabilitation Science. She spoke on how to maintain good behaviour and the importance of balancing emotions in the life. She also created awareness about the values of life and discipline to be maintained in the college. She explained it with some parables. She advised the students to be bold to face tough situations in life. In the final session, the resource person explained about a God centered life. She spoke about the importance of prayer by sharing some biblical stories as examples. This session came to an end with the vote of thanks.

Orientation for III UG Students

Ethics Orientation programme for III UG students was held on 18th February 2017. The Programme commenced with a prayer service. Shift II students from all the departments were present for the programme. The chief guest Rev. Fr. Arockia Xavier Britto spoke on the importance of trust in life, decision making, nature of human beings and gender difference. The programme came to an end with the vote of thanks.

Orientation for Non Catholic Staff

One day orientation for Non Catholic staff was held on 4th February 2017. Dr. Sr.

Isabella Rajakumari, Vice Principal and Sister In charge of shift II initiated the programme invoking the blessings of the Almighty followed by the welcome address. Rev. Fr. Stanley was the resource person. He delivered a talk on anger management techniques. Fr. Stanley stated that anger is a perfectly normal human emotion and it is acceptable when expressed at the nominal level. He taught simple exercises to reverse the physical symptoms of anger.

He also discussed the causes of anger and different ways of handling it. Ms. Anita, Assistant Professor of Social Work, proposed the vote of thanks. More than 80 staff benefitted.

Day of Prayer

Orientation was conducted on 3rd December 2016 for all the UG and PG Bible studies students. The retreat was facilitated by the chief guests Dr. Joseph, Vice Principal, Cauvery College of Engineering, Trichy and Miss. Marie Priya, Head of Paediatrics, Saudi Arabia. In the first session prayer was by Ms. Evangeline of Maths Department, Shift I, worship was organized by the II UG students, welcome address was given by Ms. Marie Shiela of Commerce Department, Shift I. Then the session was handed over to the chief guest Dr. Joseph. He spoke about women empowerment, which helped the students to build their self esteem and self empowerment. He also gave a power point presentation on optical illusions, riddles and quotes encouraging women empowerment in this patriarchal society. Ms. Marie Priya's testimony made the students feel the love and power of Jesus. Feedback was given by various students of both the shifts.

Other activities of DOVE

A guest lecture was given by Rev. Fr. Anburaj, Asst. Parish Priest, St. Mary's Cathedral, Trichy on 24th January 2017. His lecture was mainly based on the mission of the church. He talked about the history of

Catholic Church, the mystery and sacraments of the church. He also explained the structure and functions of church. The students benefitted by his speech. He also clarified the students' doubts.

A group of 45 students along with Mrs. Juliat Josephine went to the orphanage near Mambalasalai, Trichy to celebrate Christmas with the children in the orphanage. There were nearly 25 children below the age of 5. Their hearts were filled with compassion and love as they saw those children.

As soon as they reached that place they gathered all the children and distributed the sweets and snacks bought for them. Then they conducted many games and dance programmes for the children. They were very happy. They longed for love and shared their happiness with them. Finally Santa Claus came and gave some candies. The time spent with those children are unforgettable moments in their life.



Visual Communication

On 13th July 2016, the department organized one day workshop for scriptwriting. The workshop was conducted by Ms. Keerthana from Chennai film institute. She led the students to learn various techniques in writing scripts and in story boards. Different specifications on

structure of story board were explained to students. Doubts were cleared by chief guest in the interaction session.

On 8th August, Visual Communication students were taken for one day industrial visit to Don Bosco institution. A seminar was held on the topic 'Environment and short film training'. Students actively participated in the interaction session. One day short film festival was held in Don Bosco institution. Many film directors participated and shared their knowledge on media. Many short movies were screened on that day.

On 9th August, one day short film festival was conducted by 'Signis Tamilnadu' along with Department of Visual Communication. The chief guest Mr. Pandiraj, film director, gave a session on 'how to make a media society'. After the session many awards were distributed to short film winners. The whole program was live telecast in 'Madha TV channel'.

The students of Visual Communication were taken to the film 'Joker' on 24th August 2016. This film was given importance because the film had good cinematography, story line, screenplay and editing work. The students benefited a lot by watching this film. This film helped the students to make use of the techniques in their own project.

On 19th September 2016, a National conference on 'Media and Society' was conducted. The chief guest was Mr. Vasanth Sai, film director. He took a session on the seminar topic 'Media and Society'. The session was followed by cultural program. The chief guests Ms. Abirami (Suriyan FM), Mr. Prapanj (Thanthi TV) and Mr. Praveen (Film Director) shared their knowledge on media society and in the different fields respectively.

On 2nd December, a seminar on 'Journalistic ethics and trends' was conducted by the senior reporter Mr. Dennis Selvan. He shared many ideas on the recent

trends of journalism and made students clear about how to write in the mass media. Students actively participated in the discussion session.

The students of Visual Communication were taken to the award winning movie 'Dangal' on 7th January 2017. This film was given importance because the film had good cinematography, story line, screenplay and editing work. Students gained knowledge in film analysis and critique.



Zoology

The inaugural meeting of the Aristotle Club, Department of Zoology was held on 4th July 2016. Rev. Dr. Sr. Dona, the former Principal and Head of the Department was the chief guest of the day. The association secretaries of UG and PG were honored with the badges by the chief guest. Rev. Dr. Sr. Dona, reminded the students about the history of the department of Zoology and its milestones. She spoke about how a zoologist must shine in academics and in real life. More than being a zoologist, he / she should possess more of moral values. She shared her experiences as a teacher how she was strict at times when needed and at the same time had care and affection for students. The

talk created a positive energy within, making them proud to be zoologists.

The department of Zoology organized one day intercollegiate meet- Festotle' 16on 1st August 2016. The theme was "Better Environment and Better future" with a focus to create a healthy surrounding for human health. The meet comprised of a number of exciting competitions such as Quiz, Just a minute, Face painting, Pencil drawing and Ad-zap. The inauguration was presided over by Dr. (Sr.). Jeusin Francis, the Principal. Dr. Horne Iona Averal, The Head, Department of Zoology welcomed the gathering. About 150 students from 17 colleges in and around Trichy participated. The prizes were distributed to the winners at the valedictory function held on 2nd August 2016. Over all winners were the Dept. of Zoology, Bishop Heber College, Trichy. The runners up were Dept. of Zoology, Lady Doak College, Madurai.

The Aristotle club organized an association meeting on the topic "Interview Skills for Budding Aspirants" on 23rd August 2016. The chief guest, Dr. J Wilfred Angello Gerald, Assistant Professor, PG and Research Department of Human Resource Management, St. Joseph's College, Trichy presided over the meeting. The chief guest enlightened the students with information about how to face an interview confidently. He spoke on the do's and don'ts, self-preparations, how to understand the body language in the interview sessions. He also added some interesting demonstrations about how to behave in front of the panel members. Finally he ended with the point that company evaluation will not only be based on the candidates academic performances and skills but also on their moral values and decorum which they possess.

The Aristotle club organized an association meeting on the topic, "DNA Barcoding of Organisms" on 7th September 2016. The chief guest was Dr. Syed Ajmal Khan, Professor Emeritus, CAS in Marine

Biology, Parangipetai, Cuddalore. He enlightened students with information regarding the latest emerging techniques in DNA Barcoding and how it plays a significant role in Animal Science.

He clearly stated the need and the reason for Barcoding of all the organisms as it helps in differentiating them at species level. The talk was inspiring as he spoke about many practical issues in identifying the particular species. The students were able to gain more knowledge about this new technique in the current scenario.

The Aristotle club of the Department celebrated National Wild Life Week on 27th & 28th September 2016 to create awareness on the need for conservation of wild life.

On the first day (27th September 2016), the meeting began with a prayer. The chief guest was Mr. V. Sundararaju, Former Indian Forest Service Officer & President of Society for Conservation of Nature (SOFCON). He spoke about "Fight against Illegal Trade in Wild Animals". He explained how animals have been killed for their flesh, ivory and trade. Many queries were raised by our students related to animal poaching.

On 28th September 2016 a trip was arranged to Butterfly Park situated at Melur, Srirangam. A total of 160 students along with teaching and non-teaching staff visited the park. The students enjoyed their visit and they were able to see the butterflies in their natural environment and their need to be conserved. Several competitions like photography, pencil sketching, poetry writing and Bio – lyrics were conducted and all our students participated enthusiastically and exhibited their talents.

A group of 55 Students of III B.Sc. Zoology were taken to Mannavanur on an educational trip as a part of their curriculum. The trip was planned for 2 days, 8th & 9th July 2016. Students were accompanied by 3 staff members, Dr. Cecily Latha Rosemary,

Mrs. Shalini and Dr. Elavarasi. They visited Central Sheep Wool and Agriculture Research Institute at Mannavanur. This institute started in 1965, is the only substation of ICAR (Indian Council for Agriculture Research) in Tamilnadu. Students got the opportunity to meet the scientists, Dr. Rajendran, Dr. Murali, Dr. Malik and Dr. Puroshathan. The scientists enlightened the students about the methods followed for sheep and rabbit rearing, economical benefits and diseases affecting the animals.

The Aristotle Club organized an association meeting on the topic "Phytochemical and Pharmacological studies" on 23rd November 2016. The chief guest, Dr. S. Padmavathy, Associate Professor and HoD, PG and Research Department of Chemistry, Bishop Heber College, Trichy presided over the meeting.

She enlightened the students about the medicinal properties possessed by various plants which is useful in producing medicines and drugs. She clearly explained about the phytochemicals present in the plant and also explained in detail about the various tests performed to detect its presence.

The session was useful as she ignited students mind with every possible information related to the phytochemical and pharmacological properties of plant extracts. The chief guest distributed the prizes to the winners of the various competitions held during the National Wildlife week celebration. The meeting came to an end with the vote of thanks.

The Aristotle Club organized an International Scientist Meet for the final year UG students from Departments of Botany, Physics, Rehabilitation Science and Zoology on the topic "How the mind works?" Under DBT UGC-STAR COLLEGE SCHEME on 29th November 2016. The chief guest was Dr. A.H. Van Der Lugt, Associate Professor, Department of

Cognitive Neuroscience, Faculty of Psychology and Neuroscience, Maastricht University, Maastricht, The Netherlands. He enlightened the minds of students on the basics of Psychology.

He explained in detail about a series of social psychology experiments on obedience to authority like Milgram Experiment. Then, he discussed Asch Paradigm, a perception experiment which demonstrated the power of conformity in groups. He also conducted various mind games like testing the spot lights, metaphor of attention and prediction of features to gain attention. He also added notes on Posner Cueing Task, which is a neuropsychological test often used to assess visual difficulties in persons. In conclusion, he talked about Hemispatial Neglect which results most commonly from strokes and brain unilateral injury.

The Department of Zoology, Holy Cross College, Trichy organized the 6th National Conference on Natural Sciences & Annual Award Presentation Ceremony in collaboration with Bose Science Society, Pudukottai on 12th January 2017. The welcome address was proposed by Dr. Horne Iona Averal, Head and Associate Professor, Department of Zoology. The chief guest was Dr. P. Ramachandran, Director and Head, Trichy Institute of Regenerative Medicine, Trichy Medical Center and Hospitals, Thillai Nagar, Trichy.

The thematic introduction was given by Dr. S. Vijikumar, Director of Tamilnadu Scientific Research Organisation (TNSRO) & Bose Science Society (BSS), Pudukottai. He talked about the establishment and improvement of his organisation and its benefits to the students and the research scholars of the life science stream. The presidential address was delivered by Dr. Sr. Lilly. V, Secretary, Holy Cross College, Trichy. She talked about the significance of science and technology in our day to day life and how these conferences pave way for the betterment of the student community.

The inaugural address was given by the chief guest and he spoke about the different types of conventional medicines available and why there was a decline in the use of Siddha and Ayurveda. He also added notes about his institute 'Trichy Institute of Regenerative Medicine' and their vision. The felicitation address was delivered by Mr. A. Gomati Shankar, Managing Director, Ronald Foundation, Pudukottai followed by felicitation by our Principal Dr. Sr. Jeusin Francis.

In the technical session, the key note address was delivered by the chief guest, Dr. P. Ramachandran. He talked about the stem cells and its clinical applications and how TIRM provides service to mankind through stem cell treatment and he also added notes regarding the implant training provided to our students of III B.Sc Zoology. The research scholars from various institutions presented their papers and many queries were raised. Totally 15 papers and several posters were presented and the feedback was welcomed from the participants.

The valediction of the meeting commenced with the prayer and was followed by the Annual Award Presentation Ceremony. Totally 39 award recipients from various fields such as Zoology, Biotechnology, Chemistry, Physics, Botany, Microbiology, Agricultural Science and Environmental sciences of various reputed National institutions were honoured with awards based on their research activities. The membership certificate of the Bose Science Society was also provided to the students and the staff of department of Zoology. The national conference came to an end with the vote of thanks followed by the National Anthem.

The valedictory function of the Aristotle Club, department of Zoology was held on 23rd February 2017. Dr. K. Saravanan, Assistant Professor, PG & Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti was

the chief guest and he gave a lecture on "Birth –Defects".



DMLT

The Inauguration of "Paramedical Technologist Association (PTA)" was held on 8th July 2016 in the Dept. of DMLT where staff and student secretaries were selected.

As a part of association activity, the department conducted "Blood Group Screening Camp" for I year UG, PG and M. Phil students of our college on 11th and 12th July 2016. From this camp 1740 students were benefited.

On 3rd August 2016, the department of DMLT in collaboration with RESCAPES conducted "Blood group Screening camp" for the students of St. Xavier Matriculation School, Perur and for the people. From this camp 107 students and 82 people benefited.

On 3rd March 2017, the department of DMLT in collaboration with NSS conducted "Thyroid Diagnosis Camp" for the Teaching, Non-teaching Staff and Students of Holy Cross

College. From this camp 25 members benefited.

The valediction of the paramedical technologist association was held on 4th March 2017. Mr. Saravanan, senior technician and lab incharge, Arthi Diagnostics, Thillai Nagar, Trichy, spoke on the topic “Role of lab technician in the field of clinical diagnosis” and gave guidance to the final year students.



Library

Central Library

- A self service mode of book issue and book return for staff and students was initiated into the library by setting up new computers and its connections making students responsible to avail service by them is the highlight of the year

- The library collection has reached 119024 books, 2750 CDs and 151 newly subscribed journals, spending Rs.13, 07,759 for books and Rs.1, 60,938 for journals during this academic year.

- 65656 transactions were carried out in book circulation section

- The Orientation Program for the freshers was held from 5th to 8th July 2016 and 1990 students participated in it.

- 65 library volunteers contributed 945 hours of voluntary work during the year.

- 230 students used 4 kindle book readers and Tablets during this academic year.

Virtual Library

- www.crossianslibrary.weebly.com, the Virtual Library had reached 24851 users as on 23-01-2017 statistics. Question papers were uploaded onto Virtual Library.

- www.crossiansknowme.weebly.com, the new website was created for promoting library services and the latest information upload.

DSpace

- 2047 Video lessons were linked according to their syllabus in the virtual library in the subjects of Botany, Biology, Bio-Chemistry, Bio-Statistics, Bio-Technology, Bio-Informatics, Management, Nursing, Research methodology and Chemistry.

- 2039 Research thesis/ dissertations and 455 course syllabus and 92 multimedia documents were uploaded onto D Space.

- 164 Ancient Copyright free books, 64 Holy Cross College Old magazines, 154 Question papers, 74 ancient Photos of historical importance were scanned and uploaded on to D space during this academic year 2016-17.



Programs

- A program, to promote research was conducted for all the newly joined staff and the students of PG and M.Phil. on 23rd September 2016 on “Research managers’ software” by Dr. Surulinathi, Assistant

Librarian, Bharathidasan University, Tiruchirappalli.

- A book exhibition cum sale was conducted from 18th to 20th January 2017 and many students benefitted by it.

- A program was carried out in the library to promote library services pasting an awareness leaflet on the College calendars of all the students.

- Ms. S. Pommi, Librarian, Cauvery College for women, Tiruchirappalli, was the chief guest at the valedictory function of the Felicitation Programme (for Students Voluntary Service - part time) organized by the Library, Holy Cross College (Autonomous) Tiruchirappalli, on 3rd March 2017. The participants benefitted from her talk on advantages of using the library.



Exam results

Success is not just a happening. It is the result of planning one's work and working one's plan with perseverance and the goal in mind.

Under Graduate Programmes

Shift I

- The Departments of Computer Applications, English and Business Administration secured 98% passes and above.

- The Department of Mathematics secured 97% passes and above.

- The Departments of Physics and Commerce secured 96% passes and above.

- The Department of Visual Communication secured 94% passes and above.

- The Departments of Economics and History secured 90% passes and above.

- The Department of Chemistry secured 89% passes.

- The Departments of Zoology and Biochemistry secured 86% & 87% passes and above respectively.

- The Department of Botany secured 80% passes and above.

- The Department of Rehabilitation Science secured 58% passes and above.

Shift II

- The Department of Mathematics secured 94% passes.

- The Department of Computer Science secured 90% passes and above.

- The Departments of English and Commerce secured 89% passes and above.

- The Department of Physics secured 84% passes and above.

- The Department of Business Administration secured 74% passes and above.

Post Graduate Programmes

- The Departments of Mathematics, Physics, Botany, Biotechnology, Bioinformatics, Computer Applications, Media and Communication, PGDBI of shift I and Computer Science of shift II secured 100% passes.

- The Departments of Zoology and English secured 88% and 87% passes and above respectively.

- The Departments of Commerce and Social Work secured 84% and 83% passes and above respectively.

- The Department of Chemistry secured 82% passes and above.

- The Department of Economics secured 66% passes and above.

- The Department of Rehabilitation Science secured 53% passes and above.

M.Phil.

The ten departments offering M.Phil. secured 100% passes.

Ranks

This year our students secured 15 university ranks at the UG level with four 1st ranks, five 2nd ranks, two 3rd ranks, one 4th rank, two 11th ranks and one 18th rank. Our students secured 13 university ranks at the PG level with three 1st ranks, two 2nd ranks, one 3rd rank, one 8th rank, one 9th rank, one 10th rank, two 11th ranks, one 14th rank, one 15th rank.

UNDER GRADUATES

S. No.	Name	Department	Rank
1.	K. Gowshiga	Mathematics (S II)	2
2.	D. Mary Deena	Physics (S I)	11
3.	A. P. Mary Sri Archana	Chemistry	2
4.	M. Basheera Begam	Botany	2
5.	R. Poongkodi Indira	Zoology	1
6.	M. Lezy Flora	Biochemistry	1
7.	J. Alice Nirmala	Computer Science	11
8.	S. Pradeesha	Computer Applications	3
9.	G. Roseline Stella Rani	Visual Communication	2
10.	S. Manisha	History	3
11.	C. Kiruthika	Economics	1
12.	S. K. Jeya Vidya Shree	English Lit. (S I)	18
13.	G. Praveena	Commerce (S I)	1
14.	S. Nanthitha	Commerce with Comp.Applications	2
15.	S. Lakshmi Jain	Business Admn. (S I)	4

POST GRADUATES

S. No.	Name	Department	Rank
1.	S. Karthiga	Mathematics	11
2.	A. Catherine	Physics	11
3.	M. Aiswarya Laxmi	Chemistry	10
4.	S. Sujatha	Botany	2
5.	Cybil Ignatius	Zoology	1
6.	S. Hinduja	Biotechnology	14
7.	P. Aruna Sangavi	Computer Science	15
8.	R. Karthika Devi	Computer Applications	1
9.	R. Deepa	Economics	3
10.	N. Karpaha	English	2
11.	S. G. Suvarna Lekha	Commerce	8
12.	J. Vanakarasi	Social Work	9
13.	D. Priyanka	Bioinformatics	1

Graduation Day

The graduation day was held on 21st January 2017. The graduation ceremony began with the invocation to God followed by the Thamizhthai Vazhthu. The chief guest was Dr. S. Subbiah, Vice Chancellor, Alagappa University, Karaikudi. The Secretary of Holy Cross College (Autonomous) Rev. Sr. Dr. Lilly Varghese declared the Graduation ceremony Open. Rev. Sr. Dr. Jeusin Francis, the Principal of Holy Cross College (Autonomous) Tiruchirappalli welcomed the gathering and presented a brief report of the college activities and achievements.

The chief guest addressed the gathering and distributed the degrees to the new graduates. He appreciated the service rendered by the Christian Missionaries in the field of education. He spoke on the pivotal role played by teachers and called on the students to respect their teachers for being instrumental in their life. Dr. Subbiah, highlighted the greatness and glorious past of mother India and recalled the richness of tradition garnished with human values. He did not forget to recall the veterans of India-Dr. Ambedkar, Swami Vivekanandha and Dr. Abdul Kalam for their legacy. The chief guest also spoke on the need for planning, practising and following a dream for life. He cautioned the youth to be aware of time wasters in this era of ICT. He insisted on the new graduates to focus on soft skills and to equip them for a career that demands the best out of them. He asked the students to be open minded and to practise lifelong learning.

The Principal read out the pledge and the students repeated the same. After the Principal dissolved the Graduation Ceremony, the programme ended with the National Anthem. 1611 students (1323 UG, 242 PG and 46 M.Phil. from 19

departments) were qualified to receive their degrees.

Extra curricular

Physical Education

The 93rd Annual Sports Meet was celebrated on 22nd July 2016 and the chief guest was Mr. R. Gnanasekaran, Sports Officer Retd., Southern Railways, Chennai. 358 students from 22 departments participated in the march past. 200 students participated in the opening ceremony and 250 students displayed aerobics, rope mallakham, human pyramid and silambam.

The chief guest delivered an address about the importance of sports in our country and also focused on the difference between interest and talent. He advised the students to focus on their talent and not only in their interest to achieve their goal.

Over all championship for shift I was won by the Department of History, for shift II by Department of English and for PG by the Department of Social Work. Individual championship for shift I was won by A. Priya, Department of Economics, for shift II by R. Keerthana Department of Commerce and for PG by S. Durga, Department of Social Work. The department of History marched away with the shield for the best performance in March Past.

The department of Physical Education celebrated the National Sports day on 29th August 2016. The aim of the celebration was to motivate sportsmanship and to create awareness about of the hockey legend Major Dhyan Chand. Mr. Clarence Abraham Dhanraj, a retired Indian hockey coach was the chief guest. The presidential address focused on the life history of Dhyan Chand and he also advised the young aspiring sports personalities to follow three principles

such as hard work, dedication and discipline in their sports. The chief guest distributed the prizes to the prize winners for the events which promote physical fitness. A short film presentation was shown on the topic “celebration of national sports day”.

In the Bharathidasan University Inter Collegiate Sports and Tournaments 2016-17, our college participated in chess Tournament at Bishop Heber College on 17th and 18th August.

In the swimming tournament at ADM College on 24th August, our swimmers Ms. N.S. Irene Nekitha of I Chemistry secured 1st place in 200 mts free style, 2nd place in 50 mts free style 3rd place in 100 mts free style. Ms. M.J. Keerthana, of I –BCA has secured 2nd place in 100 mts butterfly and Relay team Ms. N.S. Irene Nekitha of I – Chemistry, Ms. M.J. Keerthana, of IBCA, Ms. R.Thangamani of II-History, Ms. M.Pothumponnu of II-BBA, and Ms. S.Nalini of II-Physics secured first place in 4x100 mts Medley Relay and 4x100mts Free Style Relay. In swimming, they got overall runners up with 42 points.

At the District level Athletic championship our athlete Ms. S. Gayathri of III-History got first place in High Jump, Ms. A. Priya of I-Economics got first place in 800 mts, Ms. R. Rosemi of I-Botany got first place in 100mts Hurdles and Ms. V. Girija Devi of I-History got third place in Discus Throw and second place in Shot put held at Anna Stadium, Trichy on 22nd and 23rd July.

In the 31st Junior state athletic championship held at Cuddalore from 4th to 6th August 2016, our college athletes represented Trichy district. Volleyball Team secured IV place with Rs. 4000 cash award and trophy in the 17th State Level Kongu Trophy held at Kongu

Engineering College, Perundurai, Erode from 9th to 12th September 2016.

NCC

The first year N.C.C. cadets were enrolled in July 2016. Additional strength of 20 cadets for Air wing were enrolled. As per the schedule Drill, Map Reading, Military subjects, Signals, First Aid and Home Nursing, Firing, Mother and Child care and other subjects were also taught. In the first year, 90 cadets attended the combined Annual Training camp at Tiruchirappalli and in the camp they won the prizes for Drill, Map Reading, Flag Area, Quiz competition and Firing.

Cadets attended trekking at Ooty and Shillong. The cadets won the National level Award for National integration awareness presentation and cultural. Our cadets who attended advanced leadership camp at Rajasthan won the Best Directorate Award, Best Quiz Team Award and they also won the BEST Championship Awards for Drill, Firing Map Reading and signals.

In the All India Thalsanik Camp, Delhi (Best cadets in Service subjects and Firing)SGT. Viveka, II B.Sc. Mathematics, SGT. Pavithra, II B.Sc. Chemistry, SGT. B. Madhumitha, II B.Sc. Mathematics (Shift-II) and SGT.S. Kowsalya, II B.Sc. Botany attended and won the first position and Gold Medal for the All India Award for Firing, Signals Map Reading, First Aid and Home Nursing and they also won the cash Award from the Central Minister. They won the All India First Position.

Fine arts

Scintilla'16

Shift I

Scintilla'16 – an exclusive day meant only for the Freshers' of Holy Cross College was held on 2nd July 2016. The chief guests were Rev.Fr.Leo Johnson, Director, Kaviri Communication Centre, Matha TV East Zone and Ms.Sumathi Shri, Orator, Lyricist. The Departments were given the theme “Revival of forgotten traditional arts in India”.

The Department of Mathematics 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 Chemistry won the third prize Scintilla Bronze award. The Secretary Rev. Dr. Sr.Lilly Vargese and the Principal Rev.Sr.Dr. Jeusin Francis presided over the function.

Shift II

Scintilla'16 the celebration of new talents of I UG students of shift II was held on 2nd July 2016, based on the theme ‘Revival of Tradition’. The chief guests and judges were Ms. Chitra Valentia Thiruvaala, Senior Announcer, All India Radio and Dr. Sampath, Associate Professor, St. Joseph's College, Trichy. 150 freshers enthralled the audience with their performance. Dr. Sampath in his address stressed the need for cultivating our own culture and appreciated the participants for their energetic and enthusiastic participation. Ms.Chitra Valentia gave a comprehensive evaluation of the students' performance and announced the prizes.

The first place was won by the Department of English and second place was awarded to the Department of

Mathematics. The best actress award was won by R. Nivetha and A. Nivetha of the Department of English and the best individual talent award was won by Nivaranjani of the English department.

Bdu Fest-2016, an inter-collegiate cultural and literary festival was organized by the Bharathidasan University, from 21st to 23rd October 2016. The cultural festival which commenced on October 21st, was inaugurated by the university Vice-Chancellor Dr. V.M Muthukumar. During the three days, students vied for honours in various cultural events like dance, classical and folk vocal as well as competitions in essay, elocution, drama, photography and drawing. Over 2,000 students from the affiliated colleges took part in the cultural fest.

The students of Holy Cross College participated in various events. At the valedictory session of the three-day inter-collegiate cultural convergence, the college received the overall rolling trophy for the short film from the chief guest, Director Bharathiraja, in the presence of the Vice-Chancellor and other dignitaries and brought laurels to the institution. In the cultural procession, held on the inaugural day, the students gave an eye-catching, pulsating and pleasing performance on various Indian dance forms, in traditional attires, which fetched them the coveted IV place, among the participating colleges. Among the other events, the college secured II place in group song (Indian), skit and one-act play, III place in classical dance and western solo song, IV place in debate, poetry writing and classical instrument (non-percussion), V place in English elocution and mime. The performance of the students was very much appreciated by the judges, which was described to be equivalent to that of the professionals.

Springs 2K16 - A State Level Inter-collegiate cultural competition, Springs

2K16, was organized by Fathima College, Madurai on 27th August 2016. Forty students participated in various events like mime, Ad-zap, classical dance, foot notes, group song, mehendi, jewellery making, etc. Our students got II prize in group song and Ad-zap and III prize in jewellery making.

Festember 2016 - The students of Western dance team of our college were selected in the preliminary round of western dance competition (Choreonite) in Festember 2016, organized by NIT, Trichy, on 23rd September 2016. The students also performed in the finals of the 'Choreonite' competition.

Cultural Fest – IG College for Women - A cultural fest was organized by Indira Gandhi College for Women, Trichy, on 27th August 2016. Eight students of our college participated in folk dance competition. Our students also participated in oratory, poetry writing and instrumental music competition, as a part of "Muthamil Vizha" in Indira Gandhi College.

Talentia 2016– The fine arts festival of Holy Cross was held in December 2016. The indoor competitions of Talentia took place from 5th to 15th December 2016. The first day started with the events that included Face painting, Egg Shell Painting, Chart Painting, Dumb Charades which were held on 5th December 2016. Another set of events included Rangoli, Instrumental Music, Wealth out of Waste, Paper Quailing organized on 9th December 2016. The events on 10th December 2016 included Candle decoration, Mehendi, Nail Art, Artificial flower arrangement, Solo singing, Collage, Photography, Paper bag making, Classical vocal solo, Quiz. The events such as Cartooning, vegetable carving, Clay modelling were conducted on 12th December 2016. Debates, Mono Acting, Variety events were conducted on 14th December. The

last day of the indoor competitions successfully ended with the events such as Dumb Charades and Skit.

A two day Talentia outdoor events commenced on 16th December 2016. Rev. Dr. Sr. Jesuin Francis, the Principal of Holy Cross College presided over the function. She encouraged the participants to perform well in the competitions. Distinguished guests were also invited to judge the events. The events of the day included Foot notes, Mime, Frame, Group singing, Folk dance. Themes like army life, happy village life were portrayed by the students in their performances. The next event of the day was Mime. All the participants charmed the audiences by using different themes like selfie, water saving, farmers life, etc. The next event included Group singing followed by the folk dance. The chief guest, participants and the audiences greatly enjoyed the events which revealed the various talents of the students.

On the second day of Talentia'16, the college Secretary Dr. Sr. Lilly Varghese, the Principal Dr. Sr. Jeusin Francis, Vice Principal Dr. Sr. Isabella Rajakumari, presided over the function. Kollywood actress Madhumitha was the chief guest. The chief guest, in her speech suggested to the students to improve their level of self-confidence to face every situation with hope in their life. The events of the second day included Classical Dance, Culture and Costumes of India, Literary pageant, Western Dance. The concluding event of the day was Western Dance. Mr. Mano Govind, TV anchor presided over the event and judged the students performances. The chief guest Mr. Honest Raj gave an enthralling mimicry performance to the audience. It was followed by prize distribution. Students from the department of the Audiology were the winners of the Talentia'16. Department of Rehabilitation science and Department of

Commerce was the runners up of the Talentia'16.

Our students participated in Pushpamala, Cultural Fest, organized by Poondi Pushpam College, Tanjore on 24th and 25th February 2017 and won II prize in Classical Dance, Group Song and I prize in Light Vocal Solo. The College Folk Team performed in the Valediction of Brics Summit held at Goa in October 2016, Shilpagram Utsav held at Udaipur on 27th and 28th December 2016 and Folk Festival held at Pune on 27th and 28th February 2017. The Folk Team of our college participated in the District level Cultural Folk Dance competition conducted by the Nehru Yuva Kendra, Government of India, New Delhi at Youth Hostel, Trichy on 12th March 2017. Nearly 15 teams from the district participated and our college team won the first place. Their performance was highly appreciated by the organizers, officials and audience.

Extension Activities

RESCAPES

Breast Cancer Screening program was organised by Holy Cross College in association with Thenmoli Memorial Trust, Trichy on 17th September 2016. About 54 village women were screened in Melavangaram village of Ayikudi Panchayat.

Program on “Leadership and Parenting” was conducted in the college campus for our adopted village women on 22nd September 2016, in which 28 Village Women from Ayikudi Panchayat and 34 Village Women from No.94 Kariyamanikam Panchayat participated.

Program on “Parenting & Herbal Oil Preparation Training” was conducted in the college campus on 26th September 2016 in which 46 Village Women from Thirupanjalee Panchayat and 12 Women

from Azhagiyamanavalam Panchayat and 10 Children participated.

“World Elders Day” was celebrated in the college campus on 29th September 2016 in which 45 Senior Citizens from No.94 Kariyamanikam Village participated.

Program on Importance of Emergency Service (108 Service) was conducted at No.94.Kariyamanikam on 14th July 2016, EMT. Sasi Kapoor, EMT. Divagar, EMT. Anantharaj were the resource persons.

Program on Your Dreams Have Power, Awareness on Higher Education for Rural Students was conducted on 27th August 2016 in which 70 girls students from Thirupanjalee Higher Secondary School, Manachanallur participated.

Awareness Programme on Various Disabilities was conducted by RESCAPES in association with the Department of Social Work field work Trainee on 7th September 2016 at No.94 Kariyamanikam village.

Uprooting of Prosopis Juliflora (Ceemaikkaruvelamaram) in association with Department of Audiology & Lions Club of Tiruchirappalli, Thillainagar in RESCAPES adopted Panchayat of Holy Cross College was done on 11th and 12th August 2016.

The Nature club volunteers went for the Environmental visit on 26th November 2016 to Naduvasai, Mr.Ramanathan, who is a Nature friendly person and motivates people to plant trees and is cultivating various trees on a large scale in his land, spoke about, Sandal, Red Sandal, Mahakani, Kumi, Vangai, Malai Vembu etc., to the students. Following that the students visited Manora Fort a historical place and then visited Malli Pattinam Fishing Harbour and then they also visited Vaduvor Birds sanctuary.

Service was extended to other village & School not adopted by Holy Cross College, on need basis by which Integrated Health Screening, BMI Screening/ Hb (g %) Screening, Blood Grouping, Disability & Vision Screening and Audiology /Speech Screening was done on 3rd August 2016 and on 7th September 2016. Various varieties of saplings (523), such as Neem, Pungai, Elupai, Red Sandal, Sandal, Rose Wood, African Teak, Burma Teak, Jack Fruit, Blue Berry, Guava and Lemon were planted in the school campus by the Nature Club Volunteers and I Year B.Sc Rehabilitation Science students along with the support of the villagers and village youth volunteers at St. Xavier's Matriculation School Perur, Udayaanpatti, Thogamalai.

116 saplings of various varieties were contributed by the Nursery owner Mr. Ramanathan, for the school students. 1130 Burma Teak saplings were also freely given by him to the villagers to encourage the villagers for Tree Plantation in their houses and farms.

Flood Relief Program, Cuddalore- After the Cuddalur flood disaster, staff and students of Holy Cross College (Autonomous) Tiruchirappalli-2 had gone to Kolakudi, Maitto Street and Antoniyar Nagar at Karuingkuli Panchayat, Vadalur. During the visit of the flood affected area, our students conducted a survey on the people's needs and wants and also contributed provisions, rice and clothes to the affected people.

On analyzing the data the college management decided to construct two water tanks in two locations. One at New West Street and another at Antoniyar Nagar of Kolakudi Panchayat, Vadalur.

At New West Street the population consists of about 10 families. Irular community and other community people live together there. 3000 thousand litres

capacity water tank was constructed in this area and the bore is about 51 feet deep with 2 HP Motor.

At Antoniyar Nagar nearly 15 families are living there. 5000 litres capacity water tank was constructed in this area, the bore is about 200 feet deep with 1 HP Submerge Motor.

The inauguration of the Water Tank was held on 13th April 2016. The Principal Dr.Sr. Jeusin Francis, Parish Priest, Fr. Susai, Panchayat Presidents, Villagers and staff of Holy Cross College participated.

48 Calves and 38 Goats were given to the people of Vadalur

Phase: 1 (46 Calves were given) Flood relief rehabilitation work was continued in, Koolakudi Panchayat, Matto Street, New West Street and in Antoniyat Nagar at Vadalur. On 5th November 2016, 37 Calves were given to the Matto Street people and 9 Calves were given to the people of New West Street. Totally 46 Calves were given.

Phase: 2 (2 Calves and 38 Goats were given to the villagers.)

On 7th December 2016, 2 Calves and 38 Goats were given to the villagers of New West Street and Antoniyar Nagar. 2 Calves (each one, 1 calf) 4 Goats for 2 people of Maitto Street. 6 Goats were given to 3 people of New West Street (each one, 2 goats) 28 Goats were given to 14 People of Antoniyar Nagar (each one, two Goats)

Phase: 3 (Christmas gifts were given to the villagers.)

On 22nd December 2016 our Holy Cross College Sisters and staff went to vadalur and gave Christmas gifts to the villagers of (Koolakudi Panchayat)

MattoStreet, New West Street and Antoniyar Nagar.

First Christmas gifts were given to the people of New West Street (11 families) and then they went to Matto Street and gave Christmas gifts to the people (37 families) and then they gave gifts to the people in Antoniyar Nagar (14 families).

NSS and Red Ribbon Club

The NSS unit and Red Ribbon Club of Holy Cross College conducted the inaugural meeting on 12th July 2016. All the NSS leaders and volunteers took an oath to achieve the objectives and goals of National Service Scheme. The chief guest was Dr. Prema Asst. Prof. of Tamil, Holy Cross College, Trichy. The chief guest shared valuable thoughts about the responsibility of being NSS volunteers. She explained the importance of being a volunteer for the improvement of our nation. She gave some suggestions for the NSS volunteers to develop their skills and talents.

One Day Training on Leadership

On 25th July 2016 the NSS unit of our college organized one day training programme for the NSS leaders on “Leadership Skills”. The first session was chaired by Ms. Saritha, Trainer, Counselor and Teacher BVM Global School, Trichy. She spoke about how to become good leaders and explained their qualities through video clippings. In the afternoon session Dr. M. Mary Jayanthi, Asst. Prof. of English and Dean of Students, spoke on self esteem, the types of self esteem and how it helps to become a leader. She also conducted some games, which were helpful to the leaders.

Drug Abuse and Illicit Trafficking Rally

On 27th June 2016 the NSS unit of our college participated in a rally to create awareness on “Drug Abuse and Illicit Trafficking” organized by Indian Red Cross Society Tiruchirappalli, District Branch, in collaboration with Narcotics Intelligence Bureau(NIB) – CID Trichy. The rally was flagged off by our Trichy City Police Commissioner Sri Sanjay Mathur, IPS. More than 200 NSS Volunteers of our college participated in this rally. At the end of the rally the certificates were distributed.

World Breast Feeding Week

On 5th August 2016 NSS unit of our college and Ekam Foundation (NGO) jointly organized World Breast Feeding week celebration. The team of Doctors from KAPV Medical College, Trichy delivered a special lecture on significance of breast feed. They also emphasized the significance of breast feed for the new born baby and explained its usefulness. The NSS Volunteers also presented the posters related to the breast feed in and around the College Campus. This function was organized by the NSS Programme Officers and Mr. Mahamuni and Vanamalayan from Ekam Foundation Trichy.

Village Visit

On 11th August 2016 the NSS volunteers of our college visited the Kanyakudi village, Manachanallur Taluk. The Volunteers explained the drawbacks of Prosopis Juliflora (Seema Karuvela maram). More than 20 Volunteers participated in cutting the Seema karuvela maram which reduces the ground water level.

Blood Donation Camp

The NSS and NCC wings of our college jointly with Doctors Diagnostic Centre, Trichy, organized blood Donation Camp on 30th August, 2016 in our college. On that day the chief guest Dr. Prabhakaran from Doctors Diagnostic Centre, Trichy and Dr. Sathya from SRM Medical College, Trichy spoke on the significance of blood donation. Dr. Sr. Isabella Rajakumari, Sister Incharge, Shift II highlighted the importance of Blood Donation to the NSS volunteers and NCC cadets. NSS volunteers and NCC cadets participated in the Blood Donation Camp. 75 students including faculty members and administrative staff donated their blood to help the people in need.

On 3rd September 2016, the NSS Volunteers of our college visited the adopted villages namely Thirupancheeli and Kuruvampaty and explained about the nutritional value of foods which help the people to lead a healthy life. They distributed the badges and explained the posters to the villagers. This visit helped both the NSS Volunteers and village people to know about the various diseases and cure through nutritional foods.

One day Orientation Programme on Disaster Management

The NSS unit of our college organized one day orientation programme on disaster management on 19th September 2016. In the morning session orientation was given on how to prevent fire accidents and its measures through video clippings. Demo was given by Trichy Fire Services and Rescue service department, Trichy. They also explained various methods and measures for rescue during natural calamities. In the afternoon session 108 Ambulance service team members demonstrated how to safeguard the people from critical situations due to accident and other dangers.

Dengue Awareness Programme

The NSS unit of our college and Trichy Corporation, Srirangam Kottam jointly organized Dengue Awareness Programme on 20th September 2016. Mr. Rengarajan the Assistant Commissioner Trichy City Corporation Srirangam Kottam, Mr. Kurathaalvar Special Officer, Doctor Mrs. Kokila, Sanitary inspector Mr. Nalluswamy, Sanitary supervisor Mr. Thavasi explained the causes of Dengue fever through video clippings. They distributed pamphlets regarding awareness on Dengue fever to the students.

On 23rd September 2016 the NSS unit of our college and Trichy Corporation jointly organized dengue awareness programme for the public. More than 150 NSS volunteers visited different wards in the city limit and explained the causes for Dengue fever. The Volunteers explained how to maintain cleanliness in and around the places. They distributed the pamphlets to the public which provide information regarding the causes and effects of Dengue fever.

NSS Day Celebration

On 27th September 2016 the NSS Day was celebrated by the NSS unit of our college. The chief guest was Ms. P. Sasirekha, Assistant Professor of Tamil Cauvery College for women, Trichy. She spoke on the role and significance of NSS. The chief guest also explained the evolution and growth of NSS. On the same day a guest lecture was given on "Stress Management" by Mrs. Ann Kamu Psychiatrist from Athma Hospital, Thillainagar, Trichy. She spoke on positives of negative stress. The chief guest also explained how to overcome the negative stress and lead a happy and healthy life.

National Constitution Day

The NSS unit of our college celebrated “National Constitution Day” on 26th November 2016. The chief guest was Dr. Sr. Isabella Rajakumari, Head of the Department of History and Sister in-charge of shift II. She spoke on how the Indian Constitution was framed by the National leaders, the chief guest narrated the historical events related to the constitution of India and its amendments. She also explained the role of leaders who framed the Indian Constitutions through Video Clippings. The NSS volunteers took pledge on the preamble of Indian constitution.

Special Camp

The annual NSS Special Camp of our college was conducted from 17th to 23rd November 2016 at Melavangaram, Keelavangaram, A. K. Nagar, Soc Sead and Akkaraipatti. Nearly 240 volunteers attended the Camp. The inaugural was held at Holy Cross Community College, Soc Sead on 17th November 2016. The guests of honour were Rev. Sr. Dr. Jeusin Francis, Principal, Holy Cross College, Tiruchirappalli and Rev. Dr. Sr. Maria Kamalam, Director, Holy Cross Community College. Dr. Nagalakshmi, Head & Associate Professor of Rehabilitation Science and Vice Principal of Holy Cross College felicitated the volunteers and wished them all success in the activities to be carried out during the seven days special camp. Special lectures on menstrual hygiene management, Stress Management, Basic Laws for women, consumer rights and environmental pollution were organized for the benefit of the campers.

Dental Check up, Exhibition and competitions were conducted for the school children of Melavangaram, Keelavangaram and Akkaraipatti, General Health Camp, Eye Camp by WellCare Hospital, Trichy and Veterinary Camp

were organized for the benefit of the people of the adopted villages. The Volunteers went on a rally to all the five villages creating awareness on environmental impact of using plastics, Dengue and Global warming. Tree plantation programme was organized by NSS unit of our college at Soc Sead. The activities of the camp came to a close on 23rd November 2016.

National Voters Day

The NSS unit of our college conducted an awareness programme on “National Voters Day” on 25th January 2017. The chief guest was Mr. S. Xavier, Asst. Prof. of History, Periyar E.V.R. College, Trichy. He spoke on various aspects such as the need for politics, need for election and the role of Election Commission in conducting the election in India. The chief guest also explained the rules and regulations of voting in forthcoming elections and emphasized how to select a good leader in a democratic country. He also focused on the amount of money spent by the Election Commission to conduct election in India and explained the modernization of voting method. The chief guest emphasized online voting method to get 100% polling in India. The NSS Programme Officers and volunteers took the National Voters Day pledge.

Exnora

The business meeting of the students’ ExNoRa Club of Holy Cross College for the academic year 2016-2017 was held on 4th August 2016 and the office bearers of ExNoRa club were elected. The 19th year installation of ‘Students’ ExNoRa Club of Holy Cross College’ was held on 1st September 2016. Mr. S.P. Mohan, State President of TN Youth & Student ExNoRa gave a special lecture on leadership skills and Mother Nature. The resource person Dr. Sugumar, Naturopathy & Yoga consultant gave an

informative speech on the topic ‘5 Principles for healthy way of living’ in which he explained about the values of traditional foods and natural therapies to cure many diseases without side effects.

The resource person Mr. Raghavan, Vice President and Chief Engineer, ONGC Videsh Ltd, New Delhi, gave a special lecture on ‘Environmental Sustainability’ on 21st December 2017. He spoke about climate change, extinction of species, growth of human population and the food&energy equation. Awareness program on ‘Preservation of Environment and ‘Tree Plantation Program’ was carried out by ExNoRa Students in Alangavilas Middle School in Tharanallur on 6th January 2017 and in Government School, Kambarasampettai, Trichy on 12th January, 2017.

Rotaract

The activities of the Rotaract club of Holy Cross College commenced with the election of the officebearers. The election of office bearers was held on 4th July 2016. Rtr. Iswarya of II B.A. English Literature was elected President of the club.

As a part of the Professional development programme the Rotaract club of our college hosted ‘‘Tops and Dots ’16’’ a training programme for President and Secretaries of all Rotaract clubs in RI District 3000 and as well as District officers of Rotaract district organisation. The event was held on 29th July, 2016. The event was a joint venture undertaken in collaboration with Rotaract club of Cauvery College, Tiruchirappalli and a community based club- Rotaract club of Temple City, Tiruchirappalli. Around 200 members participated in the event and benefitted out of it.

The session served as a platform to train the newly elected Presidents,

Secretaries and District officers in order to lead their clubs effectively. The session enabled the newly elected office bearers from the different clubs of RI district 3000 to know more about the goals and motto of Rotaract, and to acquire knowledge on the new dimensions of leadership. Rev. Sr. Jeusin Francis was the guest of honour and the chief guest was District Governor Elect Rtn. RVN. Kannan. Eminent speakers like Rtn. Prof.R.Panchanadhan (Rtd. Associate Professor, Jamal Mohammed College, Trichy), Rtn. Vijayakanth (DRCC), Rtn. Nicholas Francis (District Secretary/ Youth Service), Rtn G. Shanmugavel (District Director / Annual Program Funds) addressed the office bearers in the different sessions. The programme marked the beginning of the activities of all Rotaract clubs and was a grand success.

Five of our college students participated in ‘Top Notcher’ 16- a Professional development programme. The event was hosted by Rotary club at Campion AIHS School on 24th July 2016. Our students won the following awards at the event:

- Ms. Mabel Veronica- II B.Sc., Zoology, Runner up title for ‘‘Ms. Smart’’
- Rtr. Rachael Arputha- I B.A. Lit. Best performer in ‘‘As you like it’’
- Ms. Jemi Fiona- III B.Sc., Zoology, Best performer in ‘‘Pro-X-Contra’’

The rotaractors visited old age homes and orphanages as a part of the community service programme. The Rotaractors celebrated the festival of lights- Diwali on 28th October 2016, with the children at St. Martins Orphanage, Mambalasalai, Tiruchirappalli. The Rotaractors donated a bag of rice, soaps, detergents and distributed sweets. They spent the day in the orphanage and entertained the children. They sponsored a new dress for a young girl who was

celebrating her birthday the following week.

Christmas is a time for sharing and caring and the rotaractors experienced the joy of sharing and caring at Amaidhi Nilayam- Home for the Aged at Puthur on 24th December 2016. The rotaractors distributed old saris (in good condition), sweets and soaps to the grand parents.

The Installation of the office bearers was held on 1st December 2016. The president of the parent club, Rotary club of Tiruchirappalli Fort presided over the function and appreciated the activities of the club.

On 15th December 2016 the rotaractors distributed a bag of rice, fruits and Nilavembu Kasayam and donated clothes to the aged at Gurukrupa- a Sri Charan Senior Citizen Home at Kallanai road.

On 3rd January 2017, they visited the old age home at Ammamandapam and donated fruits, clothes and sweets. They spent a couple of hours of the day with the aged. Ten dictionaries were distributed to the government school students at Chennakarai as an initiative to promote learning of English language on 6th January 2017.

Considering the prevalence of Dengue fever and as a preventive measure for the onset of dengue fever, rotaractors donated Nilavembu powder and pills like paracetamol and amoxylin to the old age home (Amaidhi Nilayam) on 6th February 2017. The elderly people were comforted by the thoughtful action of the rotaractors.

The valedictory function of the Rotaract club was held on 7th March 2017. Rtn. Sanjay- President of the parent club- Rotary club of Tiruchirappalli Fort was the chief guest, Rtn. Edwin Youth Service Director- Rotary club of

Tiruchirappalli Fort gave his felicitations and Rtn. Natarajan the Secretary as well as Rtn Hariharasudan member of Rotary club of Tiruchirappalli Fort were the distinguished guests of the day. The certificates and prizes were distributed to the office bearers.

Youth Red Cross

The inaugural meeting of the Youth Red Cross was held on 13th July 2016. The chief guest was Mr. Gnanaraj, Vice President of IRCS and Mr. Elumalai, Manager of IRCS, Trichy was the resource person. The chief guest enlightened the gathering with his social thoughts. He filled the young minds with the value of social work. He briefed the gathering about the foundation and formation of Youth Red Cross.

An awareness programme on Hepatitis Virus was held on 3rd August 2016. Dr. Edmond William State resource person, was the chief guest. He spoke about the importance of vaccines to cure such diseases. He also gave awareness on the dangerous effects of junk foods.

An awareness programme on Breast Cancer was held on 15th October 2016. Dr. Yamini (Harshamitra SuperSpeciality Cancer Hospital) was the chief guest. She gave awareness about the dangerous disease Cancer. She spoke about the importance of regular checkup for girls. Her speech was really thought provoking.

An awareness programme on Disaster Management was held on 29th November 2016. Dr. Edmond William State resource person, Disaster management committee was the chief guest. He created an awareness among the students about the disaster risk reduction. He explained the resources and he also emphasized on the preventive measures that are to be taken in that critical situation. He also insisted on the

essential qualities like tolerance, sacrifice, courage in that situation.

An awareness programme on the Welfare of Consumers was held on 10th January 2017. The chief guest was Mr. M. Sekaran, President of Tamil Nadu Consumer Federation. The programme brought out valuable thoughts, and ideas about consumer products.

The Valedictory meeting along with an Eye Camp was held on 7th February 2017. The chief guests were the doctors from Joseph Eye Hospital, Trichy. The students were given free medical check-up and free medicines. He explained to the students the ways to protect their vision from age-related eye diseases and steps they can take to maintain healthy vision.

AICUF

The activities of the year 2016-2017 commenced with the state council meeting held from 25th to 27th August 2016 at St. Joseph's college Trichy. The meeting was held to give an introduction followed by the election for the state ex – co members. Swathi of II B.Com shift was elected as one of the State Ex – co members of Tamil Nadu AICUF ex-co team.

The inaugural meeting was held on 1st September 2016. Fr. Paulraj, State AICUF Advisor and Mr. Prakash full timer AICUF were the resource persons. The selected leaders attended the South Pole leaders meet on September 23rd at Arulanandar College, Karumathur, Madurai. They learnt about the leader's qualities and thoughts about today's society.

On 3rd December 2016, Tamil Nadu AICUF and Youth Association club jointly conducted an awareness programme on New Education Policy. Around 75 students of our college

attended the meeting. The unit of our college conducted a meeting on 15th December 2016. Sr Catherine councillor of our college gave a talk on "Healthy relationship".

Come Alive

A residential camp was conducted for the students of MGR Nagar, Parai, Savariyarpuram, Butterworth, Vadugarpet and Perumalkoilpatti, who are studying in 6th to 8th standards, from 27th to 30th December 2016. 59 students participated in the camp and it concluded with a short picnic to Butterfly Park. At the camp, they were given spoken English, self introduction, and sixty conversations that they use in ordinary day today. They were trained to speak in English using the mike. Yoga classes were given. Yoga nitra was conducted, helping them visualize their future goals. An awareness program was conducted for the third year students of our college.

The following books were published in Amazon.com:

- A case of depression with interpersonal relationship problem and marital discord: psycho social case work
- Women student's information center
- Social case work with a boy with ADHD and learning disability
- Counseling a child with mental retardation: social case work
- Counseling children with ADHD and learning disability: Psycho social case work
- Social case work with a girl who is blind with lack of socialization
- Family therapy: Psycho social approach
- Psychosocial case work with a moderate mere child
- Social case work with the blind who had low self esteem
- Hesychasm Jesus prayer using prayer garland

- Deathlessness: unique Tamil way of life
- Child sexual abuse: Prevalence and dynamics
- Suicide prevention: Social group work
- Body quotient of children: Sanctity of the body mind spirit
- Cognitive intervention and self instruction of minor children: psycho social case work
- Suffering gains: Suffering in Christian life
- Adult catechism: Sacrament and church
- Adult catechism: God of life
- E publishing
- Verbatim for psychotherapists and counselors
- Let us sing unto him: Hymn book for Christians
- Eco spirituality: for Christians
- Sheltering the divine outcast

Student Council - Shift I

Investiture Ceremony

The newly elected student council members took charge on 1st July 2016. The investiture ceremony started with a prayer service. Ms. Mary Suthanthira Malar, Assistant Professor of Commerce, welcomed the gathering. The student council members came in a procession highlighting the various leadership qualities. Then the members were introduced to the gathering, each carrying a ring in their hands symbolizing different values. The members connected their

rings to form a chain which was then attached to the anchor. The leaders took the college oath and the chief guest presented the leaders and sport secretaries with sashes. Dr. Sr. Jeusin Francis, the Principal presented the leaders with their badges and bouquets were given to them by Dr. Sr. Lilly Varghese, the Secretary. The chief guest Dr Z. Annie Vijaya IPS, Superintendent of Police, Railways, Trichy, addressed the gathering.

In her address, she motivated the students to take up more responsibilities and to bring laurels to their family, College and nation at large. She stressed the importance of silence and listening and advised the students to listen to themselves first. She said each one is created with a purpose and one must strive to find it and achieve success in one's goal. She reminded students to value advice given by parents and teachers. She also stated that all are born to be achievers/winners. Some are chosen as leaders but all have leadership qualities and potential.

She wished them success as leaders with self discipline and responsibility to plan and pursue decisions with commitments and perseverance. Her speech was highly thought provoking and inspirational to the student community. The vote of thanks was delivered by the student council secretary, B. Daffney Rositta from the department of Commerce. The function came to an end with the national anthem.

Student Council Members - Shift I

S. No.	Position	Name	Department
1.	President	P. Joselene Suzan Jennifer	Physics
2.	Vice – President	R. Dhivya	English
3.	Secretary	B. Daffney Rossetta	Commerce
4.	Member	S.Chandhini Sushmi	Audiology
5.	Member	Jency Shilpa	Business Administration
6.	Member	K.Sathyapavithra	Biochemistry
7.	Member	Vanmathi	Botany
8.	Member	Sunu Stephen	Chemistry
9.	Member	R.Georgina Shefani	Computer Science
10.	Member	R.Puviyarasi	Economics
11.	Member	M.Padmavathi	History
12.	Member	D.Jevin Mercy	Mathematics
13.	Member	Jemima Wilson	Rehabilitation Science
14.	Member	S.Abirami	Visual Communication
15.	Member	V.A.Jemi Fiona	Zoology

Student Council - Shift II

The investiture ceremony of the student council of shift II was held on 1st July 2016. The chief guest was Dr. Grace Beula Malini, Former Head and Associate Professor of English. Ms. Vinoline, Assistant Professor of Mathematics extended a cordial welcome to the gathering. The student council members, with the student president in lead, came in a procession; each with a different part of a ship in their hand and they arranged a model ship on stage. During this procession the members were introduced

and their talents and interests were highlighted. Then followed the oath taking and the SCM's were presented with sashes, badges and bouquets by the Principal, Sister In charge of Shift II and the chief guest respectively. Then the chief guest addressed the gathering and motivated the students to excel in their endeavors. She also shared a few moral stories highlighting the importance of Virtues in life. She congratulated the newly elected student council members and also motivated all the students by assuring them that each one is blessed with immense potential. The ceremony ended with the vote of thanks.

Student council members - Shift II

S. No.	Position	Name	Department
1.	President	B.R. Varssha	Commerce
2.	Secretary	S. Jenifer	Computer Science
3.	Member	G. Arockia Priya	Mathematics
4.	Member	S. Premalatha	Chemistry
5.	Member	S. Sivaranjani	Business Administration
6.	Member	Sruthi Sathyabalan	Physics
7.	Member	P. Seshaa Senbagam	English

Student Forum

The vision for the academic year 2016-2017 is to enlighten. The focus of activities planned for the academic year was to enable an enlightening environment for the students to evolve into disciplined Holy Crossians with employable skills, integrity, social consciousness and Christ-like attitude through trainings and campaigns and to encourage student initiatives, campaigns and activities.

A one-day orientation programme on "Being an Effective Leader" was conducted on 13th March 2017 by Rtn. Prakash, a renowned trainer and motivational speaker. The session was for Part IV leaders and Student Council Elect from all the departments.

Students' Forum Activities

The student council members actively participated, coordinated workshops and training programmes and organized campaigns for the academic 2016-2017, Student's Day and Christmas Carols. The council co-ordinated student benefit programs such as Medical camp and Registration of Identity card for I years. The council monitored discipline during various programmes and celebrations held in college. The

members also performed on occasions such as Teachers' Day, Opening Ceremony for Annual Sports Meet.

Anti-Ragging Campaign: The Anti-Ragging Squad continued to work on creating awareness on zero tolerance to ragging in the campus. The Student Council Members were asked to keep a check on it and report immediately in case of such incidents. They spread the awareness about anti-ragging by sticking posters and this was maintained throughout the year. No ragging incidents were reported. A healthy and friendly relationship was maintained between the freshers and seniors.

PBBT Campaign was conducted in the month of July to motivate students to Please Be Before Time and discourage late comers. Placards on punctuality and honouring the resource of time were displayed. To inculcate the discipline of punctuality a PBBT line was drawn to motivate students to cross it before 8.20 am. This was to create a visual reminder to encourage students to be on time every time. Also as a positive step to encourage punctuality among students, the list of classes with no late comers on a weekly basis was announced. The PBBT Rolling shield award was given to the Department of Audiology and Chemistry for Punctuality.

BIN IT Campaign: The Go Clean team organized the “Bin-it” campaign for creating awareness on keeping the campus clean on 30th August 2016. The motto of the campaign was “Cleaner Campus... Cleaner Society”.

Volunteers from each department participated in a competition where they were asked to design bins with utility and tag lines. The objective of the competition was to create awareness on the right usage of dustbins. The competition was judged by the Secretary Rev. (Sr.) Dr. Lilly, V and Sr. Niranjana, Head of the Department of Social Work and the best bins were awarded certificates. A flash mob on theme of cleanliness was presented at 11:30 a.m in front of the library and at 1:30 pm in front of Mother Claudine Block.

The winners of the day were:

- I prize – Lot No : 9- L. Preethi Vinceza and Brijith Nancy of III B.Sc. Physics
- II prize- Lot No: 12- Sr. Shanthini I BRSc. And Sr. Vinnarasi II BRSc.
- III prize- Lot No: 3- Ahila Parhana and Afrin Banu of II B.Sc. Zoology and
- Lot No: 15- P. Gomathy and M. Kavinilavu of III and II Audiology

Students’ Day Celebration: On 15th October 2017, the occasion of the birthday of late Dr. A.P.J. Abdul Kalam “The Student’s Day” was observed with awakening thoughts of late Dr.Kalam. The Student Council Members conducted an open quiz competition on “The Biography of the Former-President - Dr. A.P.J Abdul Kalam”. Students actively participated in the quiz competition and a token of appreciation was given to the winners.

SLIP- Student Leaders Interaction with Principal: A meeting was held for all the Student Council Members and class representatives of both Shifts I and II with the Principal on 18th October 2016. The purpose was to reinstate and incorporate the values and rules of the college. The Principal insisted on discipline, cleanliness and advised students to avoid malpractices during the examinations.

Competitions Participated and Won

"Salaam To Kalam" an essay writing competition was conducted at Holy Cross College on 26th July 2016 as a tribute to Dr. A.P.J Abdul Kalam organized by "Audacious Dreams Science Network (ADSN)" affiliated to Vigyan Prasar Network, an Autonomous institution under the Department of Science and Technology, Government of India in association with Raindrops, Sathyabama University, supported by the House of Kalam and Dr. A.P.J Abdul Kalam International Foundation. It was successfully conducted by the student council members. A total of 49 students participated and the following emerged as the winners,

- V. Harini I B.Sc Zoology – I Prize
- T.G Tani Carmel Raj III Biochemistry – II Prize
- Z. Alfin Sultan I B.Sc Zoology – III Prize

Debate, Speech and Essay writing Club

Tamil Debate Club - Shift I

S. Yuthith Glory of II B.Sc Chemistry won the second prize for Speech Competition conducted by District Medical and Family Welfare Association on 4th July 2016.

M.A. Sabitha of III B.Sc Maths received the Certificate and Books for Consolation Prize at the competition conducted by Government of TamilNadu on 17th August 2016.

L. Lisha Priyadharshini of I BA English was awarded the title of “kavithai kalaimani” by Kaviyarasar Kalai Tamil Sangam, Namakal on 25th August 2016.

M. Kanagavarshini of I B.Sc Chemistry was awarded the title of “Arivoli Thendral” by Kaviyarasar Kalai Tamil Sangam, Namakal on 27th August 2016.

S. Yuthith Glory and M.Sagaya Sharmila of II B.Sc. Chemistry won the second prize for ‘Oru Vaarthai Oru Yugam’ conducted by Fathima College, Madurai on 27th August 2016.

M.A. Sabitha of III B.Sc Maths won the second prize for Poetry Writing conducted by Iniya Nanthavanam Pathipagam, Govindhammaal Tamil Mandram, Seethalakshmi Ramaswamy College, Trichy on 24th September 2016.

R. Subathra of I B.Sc Maths won the second prize for Essay Writing conducted by Sathiya Solai, Thennur, Trichy on 5th January 2017.

S. Yuthith Glory of II B.Sc Chemistry won a Cash Award at the programme conducted by Ulaga Thirukural Peravai Head Office, Kunrakudi on 5th February 2017.

Tamil Debate Club - Shift - II

K. Kowsalya of II B.A English won a cash award of 5000/- in the programme conducted by Tamil Valarchi Thurai, St. Joseph’s Hr.Sec. School, Trichy, on 20th December 2016.

Consumer club

The activities of the Club for the year 2016-17 were inaugurated by Ms. Sakunthala Sreenivasan, President, Trichy Pianeetalar Iyakkam on 18th July 2016.

The students of the consumer club participated in various competitions like oration, drawing, collage and essay writing competitions on consumer rights conducted by the District Consumer Club office, Trichy.

On 21st November 2016 our students attended a meeting in Collectorate in which various consumer rights activists participated and enlightened the students on the various ways in which consumers are misled and steps which can be taken to emphasize their rights through consumer courts and redressal organizations.

On 19th January 2017 the Citizen Consumer Club of our College participated in the Exhibition organized by the Department of Commerce where the Club members put up various exhibits on Consumer Awareness, Consumer rights, Safety rules and also had a live demo on the functioning of the Consumer Court. Students also performed tests to demonstrate the types of adulterants mixed with food products and explained the need of consuming healthy food instead of junk food items. Awareness was also created on the packaging rules and school students were taught to identify the code in packages. The exhibition was visited by eleventh standard students, which formed a platform to educate them on various issues concerning consumer awareness.

Financial Literacy Club

The first meeting of the Financial Literacy Club was held in September to elect the office bearers, A. Amerdhashini,

III B.Com. A, S. Sokedha, II B.Com. B, were elected as Secretary and Joint Secretary respectively in the presence of the staff advisors Dr P. Annal Lourdu Regina and Dr. D. Latha Kennin Jes. The meeting highlighted the importance of Personal Financial Planning and savings and vowed to create awareness to the students about financial issues, products and markets to ensure financial security and stability to all.

A meeting was conducted on 6th September 2016 presided over by Prof. Arul Chellakumar, Department of Economics, Bharathidasan University, Tiruchirappalli. He explained the importance of having bank accounts. He explained the various schemes available for the students by the banking sector. He interacted with the students by asking questions on various contemporary issues related to banking and shared his experiences.

On 3rd January 2017, a meeting was held on the topic Demonetization in India. Prof. Iyyam Pillai, Head of the Department of Economics, Bharathidasan University was the chief guest. He spoke about the impact and limitations of Demonetization. The meeting came an end after an interaction session wherein the students asked questions and got clarifications on various issues. It was a very interesting and enlightening experience for the students as the chief guest spoke about the inequalities of income and the problems of the rural poor.

A debate was held for the students of the Department of Commerce on 12th January 2017 on the topic Demonetization – The Pros and Cons. The debate was very lively and at times became so intense. Soundarya, Subiksha and their team argued in favour of Demonetisation and Preethi Ayesha and their team argued against Demonetisation. Amerdhashini of III

B.Com., the Moderator of the Debate conducted it with much enthusiasm. Prof. John, Associate Professor of Commerce, St. Joseph s College Trichy was the chief guest. He summed up the discussions on the issue and highlighted the importance of Cashless Economy.

HRD

On 9th September 2016, HRD organized an event titled “How To Break Their First Job Interview” for the final year students, Ms. Suhasini Devi, Alumna of the departement Visual communication motivated the students and gave them more tips about body language, dressing, the way of interactions in interview, for their better understanding.

On 22nd November 2016, one day workshop on Preplacement Training was organized for the Final year UG Students . Mr. Devanathan Ragonathan a professional trainer form BBC Group addressed the students along with Mr.Gleton and Mrs.Prema Gleton from Kings Academy. The activities and the exercises given to the students in communication, Interview Facing Skills and Group Discussions were mainly to bring out their hidden skills and to help them overcome the anxiety and improve their Self esteem and Confidence.

On 20th December 2016, an orientation program on TNPSC Coaching class was given to shifts I & II first and second year students of all majors. Mr. Immanuvel & Mr. Iyyamperumal from Techno Park lectured on the types of TNPSC exams, categories and their eligibilities. Sixty students were attending the classes from 21st December 2016 inside our campus for a sixty hour course.

On 21st December 2016 an orientation program about aptitude test was given by Mr. L.Ganesh of ITM Business school, for Commerce and BBA

Students. On 22nd December 2016, final year students of shift I & II B.Com, BBA and BCA enrolled themselves in an online registration for Youth Employability Initiative program organized by NASSCOM and Barclays to the School and College Students. Ms. Subha, a trainer from Global Talent, Trichy, promoted National Digital Literacy Mission (NDLM) online services program in our campus for B.Com. and BBA students from 21st to 23rd December 2016. Out of 125 Students, around 60 students attended the individual online quiz about the online services.

On 5th, 6th and 7th January 2017, Pan Card camp was organized by the HRD department for the final year students of shifts I & II. 200 Students and 25 office staff applied for Pan Card. On 18th January 2017 an orientation program was organized for M.Sc. Physics and M.Sc. Chemistry students. The resource persons Ms. SaiPriya and Mr. Shrikanth from Indira Gandhi Centre for Atomic Research, Kalpakkam, gave an introduction about the activities of Atomic Research Centre and then they tried to clarify the myths about Kalpakkam and its radiation theory. On 10th January 2017 Mpower Young India a trust in Chennai conducted an Interview in our campus. Around 130 students attended and 40 were selected and received confirmation order.

HRD organized the campus drive from 10th January 2017. So far 5 schools and 8 companies conducted interview in our campus, four companies are scheduled for the month of March. Around 800 final year students of under graduate and 30 post graduate students attended the interviews and 160 students got selected and received Appointment order, around 130 students are waiting for the Final Round Interview. Schools like SRV, SFT, AKT, RR Cambridge and Big Temple International, recruited our

students for their Middle school and High school with a salary range of Rs.10,000 to 15,000. Companies like Mpower Young India, EIT, Cape Gemini, Winners Education Private Limited, IDBI Insurance and RAAJ Events, Ten Path Solutions, VDart Technologies recruited our students with the salary range of Rs.7000 – 18,000.

Our students attended 3 Off Campus drive at Bishop Heber College and St. Joseph's College for AGS Health Care Services, Cognizant technologies and Sterlite Industries. Seven students got placement. Students got placements as school teachers, soft skill trainers, Process Associates, Junior Programmers, AR Callers, Trainee medical Coders and IT Recruiters.

Women's Studies Centre

Gender Studies

The Centre has been offering Gender Studies Foundation Course as per the norms of the Bharathidasan University since 2011. II UG students of our College studied this course 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.

Gender Champion Club (a) Gender Club

The University Grants Commission has 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 functioned in the College under Women's Studies Centre since 2011 was renamed as Gender Champion Club from June 2016.

Gender Champion Club (GCC) Shift II

Programme on “Are Women Mud Sculptures?”

Gender Champion Club (Shift - II) of Women's Studies Centre conducted an awareness Programme on “Are Women Mud Sculptures?” on 18th October 2016. The programme was presided over by Dr.(Sr.) Jeusin Francis, Principal, Holy Cross College, Trichy. Dr.S.Vasanthi, Advisor, Women's Studies Centre honored the chief guest Dr.K.Mythili, Assistant Professor of Tamil, Periyar EVR College, Tiruchirappalli. The resource person stressed that the participants must realize the nature of the modern world and explained the ways to live life in a peaceful manner. She also insisted that they should keep a distance from the opposite sex. At last she demonstrated some exercises to get relief from pain. The participants had interaction with the chief guest to clarify their doubts.

National Nutrition Week Celebration

Women's Studies Centre and National Service Scheme, Holy Cross College jointly conducted National Nutrition Week Celebration from 1st to 6th September 2016 for different groups. On 1st September 2016, Vegetable Carving Competition was conducted for the benefit of the students of Shift II. 3 teams were selected as winners.

Dr.(Sr.) Jeusin Francis, Principal, Holy Cross College presented the members of Gender Champion Club, NSS leaders and the Organisers with badges which had quotes such as ‘Men and women have equal rights in nutrition’ and ‘All are equal in giving and receiving nutrition’. Following that, the organizers presented the badges to administrative and teaching staff. Then the students presented the badges to the public with

the request that women's health also should be considered as important.

On the same day, Treasure hunt competition was conducted for staff. Ms.I. Infancy Thilaga, Teacher, St.Mary's Tope Middle School, Tiruchirappalli judged the above competition and selected 3 teams for prize.

To explain the importance of nutrition and eradicate anaemia Poster presentation on Essential Nutritional Food for Women was conducted on 3rd September 2016 by NSS and Gender Champion Club members for the rural people in six villages such as Thiruvasi, Ayikudi, Kuruvampatt, Azhagiyamanavalam, No.94, Kariyamanikam and Veerani.

On 6th September 2016, three activities were conducted. The first activity was Fruit – it up Competition for Female UG and PG students of Shift – I. Dr.A. Kanmani Joan of Arch, Assistant Professor of Commerce, KN Government Arts College for Women (Autonomous), Thanjavur was the judge. There were 13 teams and each team consisted of 8 to 10 participants.

First 2 best performers were selected as winners for first and second prize. In the second activity, Ms.N. Vasantha Priya, Assistant Engineer, TNEB, Substation, Thatchankurichy, Tiruchirappalli was the judge for Matching the Vitamin competition for male administrative staff, male students of Social Work and Visual Communication. 3 participants were selected for prizes. Connection competition was conducted as the last activity for female administrative staff. Dr. P. Sahaya Amutha, Assistant Professor of Chemistry, Government Art College, Thiruverumbur, Tiruchirappalli, judged the competition and selected 3 teams for prizes.

On the fourth and final day of celebration, “Lecture on Nutrition” was given. Dr. (Sr.) Jeusin Francis, Principal, Holy Cross College presided over the programme. The first chief guest Mr.J. Srinivasan, Deputy Mayor, Tiruchirappalli Corporation stated the quotes in Tamil which emphasized the importance of education. He appreciated the College for its excellent performance in women’s development for the past nine decades. He insisted on the participants to have nutritional food as well as need for 50% reservation for women.

The other chief guest Dr.A.Sathya, Department of Cardiology, SRM Medical College, Tiruchirappalli spoke about the major nutritional problems, current statistics on anaemia, malnutrition, and obesity. The causes for anaemia are nutritional, worm infestations, menstrual losses, and other medical problems. This was followed by the prize distribution to all the winners.

Mass Legal Awareness Campaign

The GCC members of II UG students of shifts I & II created awareness on the role of District Legal Services Authority to obtain free legal aid for the poor and needy people at Thirupanjili, Devimangalam, Salakkadu (south), Sengudi, Paalayur, Thaluthalapatti, Ramagiripatti, Paachur, Thiruvasi, Ayikudi and Kuruvampatty. As part of dissemination the students stacked the basic legal information brochure at common places such as Panchayat office, Schools, Temple, SHG building, bus stops, community halls important persons’ house in the village.

Legal Awareness Camp

Gender Champion Club (Shift II) and District Legal Services Authority, Tiruchirappalli jointly conducted a legal

awareness camp on 21st September 2016 at Community hall, Thirupanjali. The chief guest Mr. Kumaresan, Advocate, Trichy, started his speech with the importance of registering birth certificate and obtaining birth certificate within 30 days or atleast one year. Otherwise they have to file a case for birth certificate at court. If children refuse to take care of their parents during their oldage the parents have the right to file a case against children for maintenance. Procuring death certificate is always good to solve problems. Many women got clarification regarding inheritance, getting heir certificate and death certificate.

Women’s Cell - Shift I

Programme on “Woman – The Unstoppable Power”

Women’s Cell of Women’s Studies Centre conducted a programme on “Woman – The Unstoppable Power” on 18th July 2016. The resource person was Dr. S. Ally Sornam, Associate Professor and Head, Department of Library and Information Science & Dean of Staff & Student Welfare, Bishop Heber College (Autonomous), Tiruchirappalli. She made the students understand that time is the biggest resource and if spent fully cannot be got back. So women should utilize each and every day to improve their knowledge and development level.

Legal Aid Clinic

The Legal Aid Clinic functions every Wednesday to create legal awareness through class room discussions, individual consultancy and referral services. The clinic provides services for students and public in and outside the campus.

Women's Cell - Shift II

Women Cell shift II conducted a programme on Women's Identity on 21st February 2017. The chief guest was Dr. V. Mathuravalli, Assistant Professor of Commerce, Holy Cross College, Trichy. She emphasized her views on Women's identity, individuality and empowerment. The session was very useful for the students and she has conducted pictorial activity for the students.

Women's Empowerment - Women Cell Valediction was held on 2nd March 2017. The chief guest of the Valediction was Dr. Christina Bridget, Head, Associate Professor of Commerce, Holy Cross College. The program was on the topic, why are we celebrating the World Women's Day.

The chief guest spoke about women's life and its challenges. She ended her talk with a video as an example of being an empowered woman in society.

Learning Management System (LMS)

LMS is one of the effective systems in our college that is working regularly focusing on providing effective teaching practice to the staff and higher grade learning process to the students. The system is maintained successfully working on smart board classes and e-content preparation. Every department in the College conducts classes using smartboard classes and every teacher prepares her own e-contents for her classes. In addition, PG students are also trained and made to take their seminars using smart board. About 42 e-contents were prepared from June 2016 to December 2016.

Counselling

Holy Cross College has a Counselling Centre. It functions from 9am to 4pm on working days. A counsellor is appointed for the welfare of the students. The student counsellor addressed the 1st year students in their own class rooms, departmentwise. She gave orientation to the students regarding counselling, its need and importance. Through personal data form, the information about each student was collected. From the data collected the counsellor came to know the students who actually required /expressed their need for counselling.

So far 135 students have come for counselling. Students come for vocational counselling, career counselling and most of them come for personal counselling. They come for counselling for the problems such as poor academic performance, lack of concentration, friendship problem, negative influences of the peer group and some personality problems.

Students were helped to solve their problems which could be solved and the counselor also facilitated them to face their problems which have to be faced squarely. When there was need for psycho-therapeutic intervention help was given. Behavioural modification has brought in, positive change in the life of students. Many students were benefited by the counseling. Counseling is also given to the parents of the students who come for counseling, with problems.

Sister in-charge of the counseling also served as a resource person and gave lectures to students of other departments such as M.Phil. Maths on 'intelligence and learning theories', to MSW students on 'family counseling and group counseling' in the last semester. She also addressed NSS students on 'mental health

and hygiene'. For AICUF students, she gave talk on 'healthy relationship'.

For final year UG students, she gave a talk on 'marital counseling', and for Post Graduate Non Catholics she conducted one day orientation. For first year Audiology students, she handled one paper on 'psychology of speech and hearing'. This year she has covered many areas related to psycho-spiritual growth. As far as possible, the resources are rendered to the students for their welfare and holistic personality developments.

Hostel

Holy Cross College hostel a home away from home shelters hundreds of students and nurtures them to live a life based on Truth and Charity. The hostel reopened for the seniors for 2016-17 on 14th June 2016. The first years entered the portals of Holy Cross College hostel on 19th June 2016. Sr. Catherine, Sr. Bridget, Sr. Daisy and Sr. Judy, steer the boat of the hostel with one thousand and thirty five students.

To develop the leadership quality of the students, election of the student leaders such as Block Leaders, Cultural Leaders, Spiritual Leaders, Mess Leaders and Discipline Leaders was held on different days according to the convenience of each Block. The president and vice president of the hostel were elected on 28th June 2016.

"The investiture ceremony and fresher's day" was held on 14th July 2016. Dr. Sr. Lilly, Our superior and Secretary and Dr. Sr. Jeusin Francis, the Principal extended a warm welcome to all the freshers, honoured and congratulated the newly elected leaders and addressed the students, highlighting the importance of character formation and wished them a happy stay.

The hostel building, campus and all the inmates were blessed on 16th July 2016 at 4.30 p.m. by four priests from St. Joseph's College invoking God's special blessings and HIS protection. On 7th August 2016, the catholic students and the interested non-catholic students joined the Holy Eucharistic Celebration and Corpus Christi Procession at Our Lady of Lourdes Church, St. Joseph's College.

On 25th July 2016, the hostel inmates along with the Nazareth community sisters went on a pilgrimage to Holy Redeemers Church, Palakarai to participate in the 7th day Novena Mass to thank God for the special protection received through the intercession of Mother Mary.

To nurture the students spiritually, they are motivated to participate in the daily Eucharistic celebration and to pray the Holy Rosary. The various spiritual dimensions facilitated for the Catholic students are Sacrament of Reconciliation, Campus Rosary, Adoration before the Blessed Sacrament and Charismatic prayer.

Students were privileged to attend the 21st state level yoga conference held at Hotel Femina, Trichy on 26th November 2016. Motivation talk on career guidance and certificate courses, was given by Mrs. Sylvia, HRD, Holy Cross College on 8th December 2016. Talk on the importance of Yoga and the demonstration of Yoga were given by Yogaratna Dr. P. Krishnakumar on 10th December 2016. On 18th December 2016, students were given the opportunity to attend the debate on Demonetisation held at St. Joseph's College, Trichy. On the same day the hostel choir participated in the carols competition held at our Lady of Lourdes Church.

During the four weeks advent, prayers were conducted by the students of Maria Villa, Christ the King, Holy Family

and Little Flower Blocks. To share the Christmas joy with the less privileged of the society, students along with the sisters went for Carols to Devadhanam, Leprosy Home and Destitute home at Manikandam and made them happy with colourful performance, gifts and snacks. Christmas Celebration was held on 20th December 2016. The chief guest Fr. Yagu S.J., Correspondent of St. Joseph's College Higher Secondary School explained the significance of Christmas.

The hostel choir was specially chosen and invited for Christmas Carols recording held at Cauvery Communication and for video shooting at Our Lady of Lourdes Church. The programme was broadcast on 30th December 2016.

To insist on the importance of expressing our gratitude to God, the Pongal Celebration was highlighted by the students with variety entertainment. Mr. S. Karuthaan, Lecturer, Department of Tamil, Jamal Mohamed College, marked the day with his effective talk. The feast of the presentation of our Lord was celebrated with candle procession and Holy Eucharist on 2nd February 2017.

The hostel students with the community sisters actively participated in the 8th Day Novena Mass of our Parish Church held on 9th February 2017 and took part prayerfully in the Holy Eucharistic Celebration, procession and benediction on the feast day of our Lady of Lourdes on 11th February 2017 held at our Parish.

The final year students went on a pilgrimage to Velankanni on 4th February 2017 and the hostel choir and the leaders were on a tour to Rameswaram on 12th February 2017. On 19th February 2017, the catholic students participated in the prayer meet 'Grace 2017' and they were spiritually benefitted.

This year, the hostel building and the campus were equipped with CCTV camera installation. The demise of Ms. Nagamma, on 29th August 2016, our supportive staff who toiled for the past 30 years was a great loss.

The Hostel Day celebration was held from 24th to 26th February 2017.

Students' Scholarships

A total of 2628 students were provided with the Central and State government scholarships and management scholarships during this academic year 2016-2017.

An amount of Rs. 3397403/- was sanctioned to 550 students from SC/ST/SCC and 15, 31,789/- to 639 students among BC/MBC/DNC Category who have benefited.

Sr. Elizabeth Rose Endowment, Sr. Rosy Endowment, Sr. Sarguna Endowment, Platinum Jubilee Endowment and other Endowments provided by the College Management has given scholarship and education aid to 275 students of shift I with an amount of Rs. 7,65,200/- Financial help was also given to the children of 55 Non-Teaching Staff. In addition Education Aid was provided to 36 students of Shift II with an amount of Rs. 1, 58, 265/-

Rs. 10, 60,000/- was sanctioned to 141 SC/ST/SCC students who are staying in the hostel and applied for Higher Educational Special Scholarship Grant by the State Government.

Under EVR Nagammai Tuition Fee Concession Scheme for post graduate students, 2,000/- for 2016-17 was sanctioned to 2 students.

Chief Minister Award for meritorious student in higher secondary examination (I Place in State level) was

given to one student who was awarded Rs. 3,000.

Rs. 5,000/- Government Endowment Scholarship for merit students by Bharathidasan University, Tiruchirappalli was received by two students.

7 students applied for the Scholarship of University Rank Holder.

This year 525 students of both regular and self financing session, are benefited by the Farmers' Welfare & Social Security Scheme of Tamil Nadu government.

88 Freshers applied for the post-matric minority welfare scholarship offered by the Tamil Nadu State Government and 29 students for Renewal of the post-matric minority welfare scholarship.

15 students applied for the Indra Gandhi Post Graduate Scholarship for Single Girl Child worth Rs. 30,600 per annum per student.

34 first year under graduate students as freshers applied for Central

Sector Scheme Scholarship worth Rs.10,000/- and 14 second year under graduate students and 13 third year under graduate students applied for renewal of Scholarship and they will receive Rs. 10,000/- through renewal of Central Sector Scheme Scholarship.

In addition, 219 students applied for various scholarships from organizations such as Railway, Ex-serviceman, Army, Police, Church, Parish Priest, Vaniyar Sangam, Muslim Literary Society, Disability Scholarship, Building Workers, Tamilnadu Building Workers NLC and Onella Trust, PM Scholarship, BSNL Scholarship, LIC Scholarship, Tea Board Scholarship and LSD & Mines scholarship.

136 under graduate SC/ST/SCC students applied for PM Award worth Rs. 3000/- each and 31 post graduate SC/ST/SCC students applied for PM Award worth Rs. 5000/- each for the year 2015 -16 on merit basis.

IMAN Education and Charitable Trust, Dubai sanctioned Rs. 7,000/- to two under graduate students.

KALAM Trust award of Rs. 17,000 was received by 7 students.

SC/ST/SCC Scholarship	550	- Rs. 33, 97,403/-
BC/MBC/DNC Scholarship	655	- Rs. 15, 31,789/-
HESS for Hostellers SC/ST Hostellers	141	-Rs. 10, 60,000/-
Chief Minister Award for Meritorious student	1	- Rs. 3,000
Ph.D. Fellowship for SC/ST candidates	1	- Rs. 50,000/-
Government Endowment Scholarship	2	- Rs. 5,000/-
KALAM Trust Award	7	- Rs. 17,000
IG Post Graduate scholarship		
Single Girl Child	15	- Applied for
University Rank Holder	7	- Applied for
Educational Trust	1	- Rs. 7,000/-
Sita Ram Jindal Trust	1	- Rs. 4,800/-
Gandhi Memorial Award	1	- Rs. 5,760/-
Farmer Welfare & Social Security Scheme (149+ 151+174+28+23)	525	
EVR Nagammai Tuition Fee Concession for PG	2	- Rs. 2,000/-
Post Matric Minority Welfare – Fresh (2016-17)	88	- Applied for
Post Matric Minority Welfare – Renewal (2016-17)	29	- Applied for
Central Sector Scheme – Fresh (2016-17)	34	- Rs. 3, 40,000
Central Sector Scheme – Renewal (2016-17)	27	- Rs. 5, 20,000
PM Award – UG (2015-16)	2	-Rs. 39,000
PM Award – PG (2015-16)	7	- Rs. 35,000
IMAN Education and Charitable Trust, Dubai	2	- Rs. 14,000/-
Various scholarships	219	
Railway, Ex-serviceman, Army, Police, Church, Parish Priest, Vaniyar Sangam, Muslim Literary Society, Disability Scholarship, Building Workers, TN Building Workers NLC, ONELLA TRUST, PM Scholarship, BSNL Scholarship, LIC Scholarship, Tea Board Scholarship and LSD & Mines scholarship.		



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Celebrations of Life

International Yoga Day

On 21st June 2016 International Yoga Day was celebrated. More than 3500 students of both shifts I and II participated for a world record of 30 minutes in which everyone was in deep meditation. The chief guest of this event was Ms. C. Karthicka, 3rd Additional Subordinate Judge, Trichy, Rotarian. Mr. A. Manogaran Advisor of World Book Record, Mr. M.R. Ashokan, and Mr. Ganesan, Pathanjali Book of World Records were the judges who witnessed the event.



organized by the staff Lay Associates of Holy Cross College. The programme began by invoking God's blessings. Our Secretary Dr. (Sr.) Lilly Varghese was the chief guest. Various programmes like dance, skit, mime and songs were showcased by the students of Shift I.



Our Secretary gave a talk on the noble virtues and highlighted the graceful qualities of our Mother Claudine Echernier. She spoke about the various incidents in Mothers Claudine's life as a young girl and sister of the cross. She focused on the simplicity of mother Claudine and her thirst for learning to know more about God and to make the good God known and loved. The function came to an end with the Holy Cross anthem sung by the Sisters of the Cross.

Mother Foundress Day

Shifts I & II

Mother Foundress Day celebration was held on 10th August 2016, which was

Independence Day

On 15th August 2016, Independence Day celebrations started with a prayer service. The welcome address was given by Ms. P. Joselin Suzan Jenifer Student Council President. The flag was hoisted by the chief guest of the day “Dr. Prameela Priyadharshini, PG and Research Department of English, Government Arts College, Pudukkottai”. The Principal Dr. Sr. Jeusin Francis and Secretary Dr. Sr. Lilly V were present. The chief guest addressed the gathering, with her inspiring thoughts about patriotism and the evils of terrorism that rule the nation. Finally the celebration ended with the vote of thanks.



Teachers Day

Students' Programme

Shift I

The Teacher's day celebration started by seeking the Almighty's blessing. The chief guest was Dr. N. Vijayasundari, Assistant Professor of Tamil, Urumu Dhanalakshmi College, Trichy and Mr.

Sidharth Jayakumar, Senior Manager, IndusInd Bank, Chennai. A mind blowing performance was given by the students of the Department of Chemistry and a special performance was given by the Student council members, Fine-arts secretaries and Sports secretaries. An interesting and astounding game was also organized. The Queen of the Day “Dr. K. Suganthi , Department of English” was chosen based on the unique bookmarks designed.

The Presidential address was given by Dr. N. Vijayasundari about women empowerment and the teacher's role in bringing out the student's potential. The key note address was given by Mr. Sidharth Jayakumar, who spoke about the contribution of a teacher in a student's life. Prizes were distributed to the winners of the Bin-It competition by Mr. Sidharth Jayakumar. The vote of thanks was delivered by Ms. Sathya Pavithra, Student Council member.



Shift II

The Teachers' day celebration was held on 2nd September 2016. The Programme commenced with a prayer service followed by welcome address by Rev. Dr. (Sr.) Isabella Rajakumari, Sister In charge of Shift II. The chief guest was Ms. Uma Venkat, NGO, Trichy, who spoke about the responsibilities of the teacher to make their students think extraordinarily. Each department students performed various events to entertain the staff and students.

Every teacher was felicitated individually and Rev. Dr. Sr. Isabella Rajakumari distributed the gifts to the staff members as a token of love. Teachers actively participated in various games and competitions conducted for them and won prizes. The celebration ended with the vote of thanks by Ms. Babithra, Assistant Professor of Tamil.



Staff Programme

The Teacher's day celebration by the staff for the staff was held on 2nd September 2016, Daskalos Fest 2016 was organized. Competitions like Poetry

writing (Tamil), Cooking without fire, Solo singing, Hair Do, Dumb Charades, Mehendi, and Artificial Flower arrangements were conducted from 23rd August 2016 to 1st September 2016.

After an enlightening prayer service the prizes were distributed to the winners of various competitions by the Secretary (Dr) Sr. Lilly.V, Holy Cross College and (Dr). Sr. Jeusin Francis, Principal, enlightened the teachers with her message and wishes. The Teacher's day celebrations drew to happy close with a splendid feast to celebrate the camaraderie/comradeship of the Holy Cross teaching fraternity on their special day. The "Queen of the Day" was selected. The teachers enjoyed the lucky dip game "Tombola" followed by lunch.

Holy Cross Feast

Students Programme

The values of life through the celebration of Holy Cross Feast were brought to light in the general assembly conducted on 12th September 2016. Revered sisters from our college and the community graced the occasion. A meaningful prayer service united the audience in thoughts followed by welcome address proposed by Ms. Maria Camila, Assistant Professor of English. The cultural events highlighting the importance of the cross included a welcome dance, skit in Tamil, dances by the students of our college and also by special children from Blossoms school and songs by the orchestra.

A representative of students felicitated the sisters of the cross through a poem in Tamil. As a part of the feast day celebration games were conducted for sisters and prizes were distributed by Dr. (Sr.) Lilly V, the secretary and mother superior, who also explained in a nutshell the special gifts from the cross to motivate the young minds and steer them towards positive growth to be successful leaders. The meaningful celebration ended with the college anthem.

Staff Programme

The Holy Cross feast was celebrated with solemnity and cheer on 12th September 2016 in Our Lady's Hall. The guest of honour was Dr. (Sr.) Lilly Varghese. After an inspiring prayer service, the welcome address was delivered by Dr. Francisca, HoD of Botany. This was followed by the lighting of the lamp and the cutting of the cake by the sisters of the Cross. The felicitation to the sisters was given by Ms. Samanatham Evangelin, Associate Professor of Mathematics. The gifts were received on their behalf by Dr. (Sr.) Lilly V, Secretary of the college. The games were conducted exclusively for the sisters, and they participated with zest and vigor.

The Queen of the Day was Dr. (Sr.) Isabella Rajakumari, Sr. In-charge of S-II who was awarded the prestigious Sash, gift, bouquet and tiara. Sr. Georgia, Controller of Examinations Holy Cross College, addressed the gathering by expressing her thoughts on the significance of the Cross in our lives.

This was followed by an assortment of programmes comprising of melodious, soulful, sweet-sounding songs and fascinating dances. The Holy Cross Feast Celebration came to a close with the vote of thanks delivered by Ms. J. Carmelete Silviya, Assistant Professor of Computer Science.



Bible Day

The Bible day is celebrated every year in Holy Cross College, Tiruchirappalli to reveal the greatness of the Bible and to proclaim the value of Jesus among the students. The Bible day for the academic year 2016-17 was celebrated on 23rd September, 2016, with great vigor, joy and enthusiasm. Many competitions were conducted from 15th September, 2016 onwards based on the theme "Life giving Word of God" in order to bring out the talents of the students, The chief guest of the Bible day was Rev. Fr. Joe Lawrence, Parish Priest, St. Mary's Cathedral, Trichy. The programme began with a prayer service and included a variety of

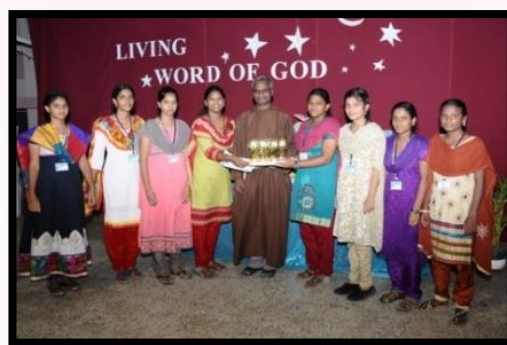
cultural events performed by the winners of various competitions.

A quiz competition was also conducted by Dr. Michale Sammanasu, Associate Professor, JIM, Trichy and the winners were the departments of Physics, Chemistry and Zoology. The chief guest Rev.Fr.Joe.Lawrence distributed the prizes to the winners of various competitions. The overall winners of the Bible day celebration 2016 were the department of Rehabilitation Science and the runners-up were the department of Mathematics and Physics. The day ended with the college anthem.

Shift II

Bible day celebration was held on 23rd September 2016 on the theme 'Life Giving Word of God'. All students of various departments participated in the events like, Group singing, Solo singing, Dumb-c, Tableau, Classical Dance, Group dance, Tamil Speech and English speech, Recitation, Drama and Quiz. The gathering was welcomed by Ms. Charmaine Owenita, Assistant Professor of English, followed by procession with our chief guest Rev. Fr. A.J. Mathew OFM cap., Superior and Parish Priest, Amalashram, Trichy, in the lead carrying the Bible.

The best events were presented on the stage during the occasion. The chief guest Rev. Fr. A.J Mathew OFM cap. spoke about the importance of Bible reading practice and he declared some of his views on human life and distributed the prizes to the winners. Most of the students took part in various events irrespective of religion. The department of Mathematics won the overall winners shield and the runners up were the department of Physics. The programme was an enriching experience for the staff and students.



Christmas Celebration

Students' Programme

Shift I

The Christmas Day celebration started with the prayer service on 23rd December, 2016 by the Department of Rehabilitation Science in the form of a skit. The Secretary Dr. (Sr). Lilly Varghese, Principal Dr. (Sr). Jeusin Francis and staff of various departments graced the occasion. A meaningful skit stressing the "Importance of Christmas" and "The love of God for His people" was staged by the students of the department of Physics. The chief guest of the day was Rev. Fr. Melkiyo Raja, Director of ArungodaiIllam, Trichy.

He addressed the gathering with a thought provoking speech. He quoted that, "Everything is possible with God and God alone" and "We must have trust in people even when they are not true to self and others, as God knows each one of us by our

own names”. He also insisted that, “The Living Word lives and dwells among all”. The carolers from the departments of Physics and Rehabilitation Science sang Christmas songs. Then Santa Claus entertained the students with his dance and distributed sweets and gifts. The Principal Dr. (Sr). Jesuin Francis extended her Christmas and New Year wishes to the gathering. The celebration came to an end with the college anthem.

Shift II

Christmas celebration was held on 23rd December 2016. The program commenced with a prayer service followed by the gathering was welcome by Ms. Berlin, Asst. Prof. of Commerce. The live crib was enacted and the students performed various events like dance and skit to entertain the staff and students. The chief guest Rev. (Fr). Jesunesam Raja SJ, Parish Priest, Lourde’s Church, Trichy, delivered the Christmas message and appreciated the students for their performance. The celebration came to an end with the vote of thanks delivered by Ms. Anulakshmi, Assistant Professor of Tamil.

Staff Programme

The Christmas celebration for the Staff (Shift I) was held with zeal and dignity on 23rd December 2016. Mother Superior, Rev. Sr. Lilly Varghese, was the chief guest for this function. Following the Prayer service and the welcome address was the cutting of the cake by the sisters of the cross as a traditional mark of festivity. This was followed by the formation of the Human Crib by the Staff from various departments depicting the story of the nativity and the singing of the carols. The Christmas message was delivered by our Mother Superior Rev. Sr. Lilly Varghese.

After the distribution of the prizes to the participants of the Human Crib the most awaited visit by Santa Claus added

the final glitz to the staff Christmas Programme.



Pongal Celebration

Holy Cross College (Autonomous) Tiruchirappalli celebrated our traditional Pongal Festival on 9th January 2017. The famous motivational speaker and Retired Professor of English, P.S.G. College of Arts and Science, Coimbatore Dr. JayanthasriBalakrishnan, was the chief guest for the programme. Rev. Dr. (Sr.) Lilly Varghese, the Secretary and Rev. Dr. (Sr.) Jeusin Francis, Principal of Holy Cross College were also present. The programme commenced with a prayer service about the harvest festival of thanksgiving. The chief guest spoke about young minds being domestically productive, self-reliant, and taking responsibility on one’s own decisions. She urged the students to work towards changing the self for the better. The chief guest had interaction with the students where she insisted on realizing one’s own potential. Various cultural events that showcased the significance of pongal festival were staged. All the students eagerly participated by presenting themselves in cultural costumes. Thus the celebration invoked the spirit of pongal festival in the minds of younger generation.



Republic Day

The 69th Republic day was celebrated on 26th January morning at 7 am. The celebration started with the prayer followed by Tamilthai Valzhthu. The welcome address was given by the student council member. The chief guest was Mr. Subbu Ratna Bharathi, the great grandson of the poet Bharathidasan. Mr. Subbu Ratna Bharathi, the Director, B School, MAM College of Technology, Trichy hoisted the National Flag. He spoke on the spirit of patriotism and how today's student must know to face difficulties and challenges in life. His talk of poetic language inspired everyone. The programme came to an end with the National Anthem.

Hostel Day

Hostel Day celebrations were held from 24th to 26th February 2017. On 24th there was the camp fire at 8 p.m. and the inaugural address was given by Dr. Sr. Lilly, Secretary. On 25th February, the Holy Eucharistic celebration was held at 6.30 a.m. The main celebrant was Rev. Fr. Benedict Rajakumar SDB, Asst. Director, Don Bosco Media, Trichy. In his homily, he stressed on the fact 'search and you will find'. In the evening, the culturals were held at 5:45 p.m. and the chief guest was Dr. Rani Chakravarthy, Child Psychologist and Director, Rakshna Child Guidance Centre, Madurai. She spoke about women power. On the third day, 26th February, there was a programme fun and frolic with media at 6:00 p.m.



Women's Day

Shift I

The International Women's day celebration started with a prayer service in the form of a skit and dance by the Department of Visual Communication followed by the welcome address. The chief guest was Dr. Rajeswari, Vice-Principal and HoD of Tamil, M.I.E.T College of Arts and Science, Tiruchirappalli. A skit combined with dance was staged by the department of Botany, which stressed the atrocities faced by the women in our society and the warrior women who fought against them and won the world with their distinguishing characters. The department of Visual Communication staged a mime focusing on Gender Equality. The chief guest addressed the gathering with her thought provoking speech about women power. She spoke about the women like Kannagi in Silapathigaram and Seethai in Ramayanam where discrimination against women rooted its way. She also quoted that if Swamy Vivekananda were present

at the non-violent Jallikattu protest organized by the youth of Tamilnadu he would have felt proud. She told that molding clay into a statue is in women's hands. The winners of Ma kolam conducted on 'Mann Vasana Day' were awarded prizes by the chief guest, the Secretary, and the Principal. The departments of Visual Communication, Botany and Women's Studies Centre, co-ordinated the day's program.

Shift II

The International Women's Day for shift II was celebrated on 7th March 2017. The chief guest was Dr. Rani Chakravarthy, Rehabilitation Psychologist and Director, Rakshna Child Guidance Centre, Madurai.



Excursion

The non teaching staff went on a two day tour to Mysuru on 3rd and 4th September 2016. About 55 administrative staff, accompanied by the Principal, enjoyed the trip and were delighted to visit places in Mysuru such as the Maharaja's Palace with its exquisit art, the Zoo,

Brindavan Garden with the delightful musical dancing fountain. On the second day, after lunch they went on an exciting shopping spree and then entrained on the homeward journey with joy filled hearts tinged with a touch of sorrow that the happy trip had come to an end.

42 non teaching staff, along with the Principal, went on a tour to the Velankanni on 24th September 2016. It was a day away from the routine work and home duties. It was a time for spiritual involvement and awareness, and also a time for caring, sharing and praying for others and their needs.

The teaching staff and non teaching staff of shift II went on one day picnic to Kodaikanal on 11th February 2017. The staff enjoyed the beautiful scenery of places such as pillar rock, Guna cave, Pine forest, Our Lady of Saleth and lake point. The staff felt relaxed and refreshed.

On 18th February 2017, about 45 Teaching staff of shift I, along with the Principal went on a picnic to Courtallam. They enjoyed the trip with great fun and frolic with relaxation of body and mind in the cool and refreshing waters of the water falls at Ayintharuvi and also at old Courtallam falls. They also visited the temple there and on their way back prayed at Velankanni church, Vadipatti.

Parent Forum & PTA

Department wise Report of the Annual Parent Teacher Meeting

The Department of Economics conducted the parent teacher's meeting on 6th September 2016. Ms. Amutha Assistant Professor of Chemistry, Government Arts and Science College, Trichy addressed the parents with her valuable speech. She insisted that parents must trust their children, motivate and

develop the talents of their children. Both the parents and students felt the speech was very useful and informative. Some parents were willing to offer voluntary services such as counseling, remedial and library assistance.

On 10th September 2016, the Department of Physics conducted Parent Teachers meet for I B.Sc students. Nearly 34 parents came and met the staff in-charge with the students individually. They discussed the students performance and activities in the college. Many of the parents queried about the higher studies and the suggestions were given for their future plan.

Parent Teachers meet was organized by the department of Social Work. Mostly all the parents of the first year students participated and discussed the time and duration of work and the radical changes in their ward's life style. All the parents were given refreshment and feedback was received from them. Every parent individually met their ward's class teacher and subject teachers to know about their children's growth.

Alumnae

General Alumnae meet

The General Alumnae Meet was held on 10th December, 2016. The chief guest of the day was Dr. Lt. S. Sangaranachiar, Librarian, Lady Doak College, Madurai, alumna of the Department of Chemistry and the special invitee was Ms. Uma Venkat, Managing Trustee, Maitri Trust, alumna of the Department of Chemistry.

The minutes were read out by Dr. Noreen Antony, Associate Professor of Chemistry and the Coordinator of the Alumnae association. The News Letter 'In Touch' Vol: 10 December, 2016 was released by Dr. Lt. S. Sangaranachiar, the

chief guest and the first copy was received by Dr. (Sr.) Jeusin Francis, Principal, Holy Cross College, Tiruchirappalli.

The chief guest in her address said that her Alma Mater had taught her values and principles which had helped her to live successfully. She also said that Holy Cross College had nurtured and changed her into a disciplined person. The special invitee Ms. Uma Venkat recollected the days she spent in the college campus and shared her pleasant memories and also appreciated the teaching faculty of Holy Cross College for their untiring efforts in moulding the student community. The special address was followed by 'A Flash of Memories', where the alumnae who were unable to be present for the meeting, shared their memories of the golden days spent at Holy Cross College, via e-mail.

This was followed by 'Down memory lane' where the prominent alumnae Dr. Amudha, Professor, Dept. of Education, Bharathidasan University, Tiruchirappalli, alumna of the Department of Botany spoke about the moral values which she had learnt in Holy Cross College. Ms. Kamatchi, Deputy officer (Rtd.), Purchase Department, BHEL, Vice President of the Alumnae Association, alumna of the Department of English, Ms. Subha Selvam, Senior News Reader (Rtd.), All India Radio, alumna of the Department of Economics, Ms. Saraswathi, PG Asst., Govt. Higher Secondary School, Pulivalam, alumna of the Department of History shared their memories about time spent in the portals of Holy Cross College. Ms. Kamatchi and Ms. Subha Selvam honoured the Vice Principals Dr. L. Jenitra, Associate Professor of Commerce and Dr. P. Nagalakshmi, Associate Professor and Head of the Department of Rehabilitation Science with shawls.

Two games were organized; the first one was tombola conducted by the department of Chemistry and the second

was quiz on the History of Holy Cross College and connection by the department of Mathematics. The feedback forms were distributed. Dr. Turin Martina, Associate Professor of Rehabilitation Science and IQAC coordinator addressed the gathering. She asked the alumnae to update their details in the Alumnae Web link data base of the college. The joyful meeting ended with the college anthem and a photo session of the alumnae present.

Alumnae association conducted a meeting on marital counseling on 29th September 2016 at college level for under graduate final year students. It was highly informative and useful for the students.

Department Alumnae Meetings

Economics

Registers for out gone post graduates, under graduates and M.Phil are maintained and whenever the out gone students visit the department, they enter the necessary details given in both the registers. On 9th August 2016 nine old students of economics belonging to various batches (1995-1998,1999-2001,2001-2003,2003-2005) visited Economics department with great happiness and enthusiasm. They expressed their opinion that they got a good chance of meeting one another and sharing their past memorable experiences. They also extended their gratitude for being a member of Holy Cross College and revealed their expectations from Holy Cross College as their mother institution. On 26th September 2016, one M.Phil out gone student who recently completed the course visited the department and provided the necessary details.

English

The Department of English organized the Department Alumnae Meeting on 21st January 2017 for the outgoing students of the academic year 2015-16. 99% of students were present for the meeting and graduation, in spite of the disturbance due to a sudden shower. The Alumnae in charge Ms. Joan Cynthia addressed the alumnae on the topic “Dream and Keep Living Your Dream”. Her speech was based on the simple tips to make life interesting and meaningful. The students filled in the feedback forms and gave their suggestions.

Physics

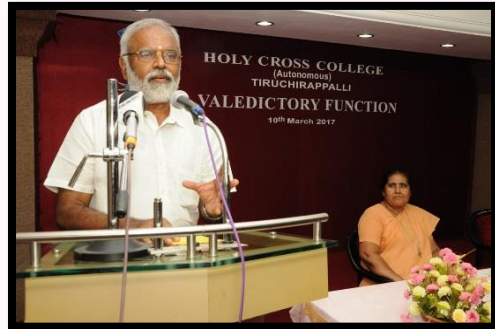
On 21st January 2017, the departmental alumnae meet was held for both Shift I and II new graduates. Ms. A. Maria Bernadette Leena, Assistant Professor of Physics, Holy Cross College spoke on the topic “Flight of Re-birth”.

Social Work

The current year alumnae meet was organized on 21st January with 10 participants. The program was presided over by the HoD and the participants shared their views on key areas that enriched their developmental career.

Valedictory

The valedictory of all the associations was held on 10th March 2017. The chief guest was Dr. P. Suresh Kumar, Director, Alagappa University Study Circle, Alagappa University, Karaikudi. He appreciated the students and distributed the prizes to the prize winners.



College Day Mass

The college day mass was celebrated on 17th March 2017 to thank God for His special blessings during this year. The main celebrant of the mass was Rev. Fr. Rufus SJ. From Karumathur College.



Endowments

I sincerely appreciate and thank all those who have generously contributed towards endowments,

1. Ms. Josephine Leela Endowment for History Department - Rs. 25,000/-
2. Dr. Maheswari Endowment for Maths Department poor Students - Rs. 20,000/-
3. Ms. S. Nagarajan Endowment for Economics Department Poor Students - Rs. 20,000/-
4. Ms. Ruby Nirmala Endowment for Physics Department Poor Students - Rs. 5,000/-
5. Endowment for Blossom Students Poor - Rs. 3, 50,000/-
6. Ms. Selvarani Ilangovan Endowment for Poor Students of Bio-chemistry - Rs. 10,000/-
7. Dr. Jency Sundarajan Endowment for Physics Department Poor students -Rs 20,000/-
8. Dr. Felicia Rajammal Selvarani Endowment for management teaching and non teaching staff purpose – Rs. 1,00,000/-
9. Endowment for Dr. Rinnie Memorial Scholarship for poor students of department of Economics (Mr. S. Devaraj) – Rs. 5,00,000/-

Farewell

Teaching staff

The following teaching staff are retiring after several years of fruitful service to the students and the institution. We wish them God's blessings in their retired life.

- Dr. Felicia Rajammal Selvarani, HoD & Associate Professor of Chemistry
- Ms. Imelda Samathanam Evangeline. S, Associate Professor of Mathematics

- Dr. Pushparani S.M., Associate Professor of Commerce
- Sr. Lizy George, Assistant Professor of French
- Dr. Juliet Vinolini. E, Associate Professor of English

Administrative staff

The following non-teaching staff are retiring this year.

- Ms. Josephine Mary. S, Lab Asst. SG
- Ms. Saghaya Sheela. A, Superintendent, will retire in May 2017

Thank You

To express gratitude is a joy for the giver of thanks and for the receiver. Gratitude is the expression of appreciation, acknowledging people for their genuine concern and support for the welfare and progress of the institution. On this occasion of the 94th College Day, I am privileged to express my sincere thanks to people and organizations for their co-operation and generous help rendered in various ways and at the time of need. I express my genuine thanks to the chief guest of today's function, Mr. M. G. Devasahayam, Retd. IAS Officer, Chennai, for his presence, motivating college day address and for the patient distribution of prizes to the achievers and prize winners of this year. Thank you Sir!

I place on record my sincere thanks to our guest of honour Rev. Dr. (Sr.) Rosy Antony, our Provincial, for her guidance and support and her meaningful message. I thank our Secretary, Rev. Dr. Sr. Lilly .V, for her constant support and concern willingly extended to me for the institution. I thank Rev. Dr. Sr. P. Rajakumari, Vice-Principal and in charge of shift II, and Sr. Lizy George, for their

co-operation and support. I also thank Rev. Dr. Sr. Georgia, Controller of Examinations, Rev. Sr. Petronilla, our Campus Minister and the sisters of the community who encouraged me with their prayer support.

I acknowledge and appreciate the help, rendered by the 2 lay VPs, Dr. Nagalakshmi and Dr. Jenitra, in the conduct of academic programmes. I am grateful to the Deans, Heads of the various departments, staff in charge of various associations, staff both teaching and administrative, Student Council members, and all who supported me for the welfare of the students and the growth of the college. I also thank the wardens, Sr. Daisy, Sr. Catherine Savarimuthu, Sr. Judy Gomez, Sr. Bridget for their concern and care for the hostel inmates and for their willing support. I appreciate and thank the media personnel and technical staff, for their technical service and help.

I express my gratitude 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 generous help. I am thankful to UGC and other organizations for the financial support provided for various projects.

I acknowledge with humility my thanks to God Almighty for his bountiful blessings, divine protection and spiritual guidance in all our endeavours of this academic year and for another year of success and achievements. In the words of the Psalmist I say:

‘We give thanks to you ‘O God’, we give thanks to you.’ (Ps 75:1.)

