

Association Activities 2024 -2025



HOLY CROSS COLLEGE (AUTONOMOUS)



Affiliated to Bharathidasan University
Nationally Accredited(4th Cycle) with A++ Grade(CGPA 3.75/4) by NAAC
College with Potential for Excellence
Tiruchirappalli-620 002

School of Mathematical Computation Sciences
Department of B. Voc. Software Development

Cordially invites you for the Inauguration of the Association

Technocrats

&

Organizes a Motivational Session on

"Career Guidance in IT Industry"

Resource Person

Dr. R. Merlin Packiam

Professor & Head

Department of Computer Applications

Placement Officer

Cauvery College for Women(Autonomous)

Trichy.

Date : 26.06.2024

Time : 2:00.pm

Venue : Sophy's Hall

HOLY CROSS COLLEGE(AUTONOMOUS) Thiruchirapalli-620002

SCHOOL OF MATHEMATICAL COMPUTATION SCIENCES

ASSOCIATION INAUGURATION

Career Guidance in IT Industry

Details of the meeting:

Date : 26.06.2024

No. of resource person: 1

No. of participants: 124

Resource person: Dr.R. Merlin Packiam

Professor & Head

Department of Computer Applications

Placement Officer

Cauvery College for Women(Autonomous)

Trichy.

Report Description:

The event commenced with an inauguration ceremony of "**Technocrats**" association meeting on 26.06.2024. The session was started with prayer followed by the welcome address. Then the session was handed over to the resource person, Dr. R. Merlin Packiam, Professor & Head, Department of Computer Applications, Placement Officer, Cauvery College for Women(Autonomous), Trichy. She delivered her thought provoking speech on "**Career Guidance in IT Industry**". She shared her insightful thoughts focusing on career opportunities in the IT industry, industry expectations, and strategies for success. She spoke about the rapid advancements in technology and how staying updated with the latest trends is crucial for the student aspirants to build a successful career in IT. Students were clarified their doubts with the resource person and then the Session was ended with vote of thanks.





HOLY CROSS COLLEGE (AUTONOMOUS)

Affiliated to Bharathidasan University
Nationally Accredited(4th Cycle) with A++ Grade(CGPA 3.75/4) by NAAC
College with Potential for Excellence
Tiruchirappalli-620 002, Tamil Nadu, India



Holy Cross Innovation & Incubation Council (HCIICT)

&



School of Mathematical Computation Sciences

Department of B. Voc. Software Development

Organizes

A Workshop On

**"AI - DRIVEN PROJECTS AND INNOVATIONS IN
ARTIFICIAL INTELLIGENCE"**



RESOURCE PERSONS

Mr. S. Avudaiyappan
Manager
Marcello Tech
Trichy

Mr. Vairabharathi VR
Senior Programmer
Marcello Tech
Trichy

Date: 16.07.2024

Time : 9:30am

Venue : Sr.Emilie's Lab

ORGANIZED BY

Dr. P. Mercy
Head & Assistant professor
IIC-Innovation Ambassador
Department of B. Voc. SD
Holy Cross College (Autonomous)
Trichy

A. Maria Eliza
Assistant professor
IIC In-Charge
Department of B. Voc. SD
Holy Cross College (Autonomous)
Trichy



All are Cordially invited....!

HOLYCROSSCOLLEGE(AUTONOMOUS)Thiruchirapalli-620002

SCHOOL OF MATHEMATICAL COMPUTATION SCIENCES

ASSOCIATION MEETING

AI–Driven projects and Innovations in Artificial Intelligence

Details of the meeting:

Date: 16.07.2024

No.of resource person:2

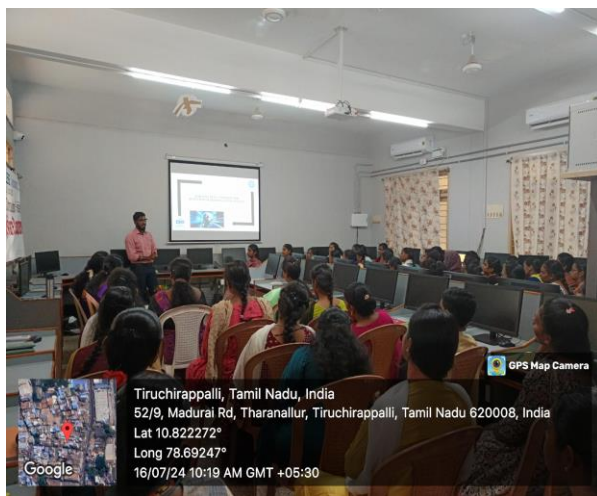
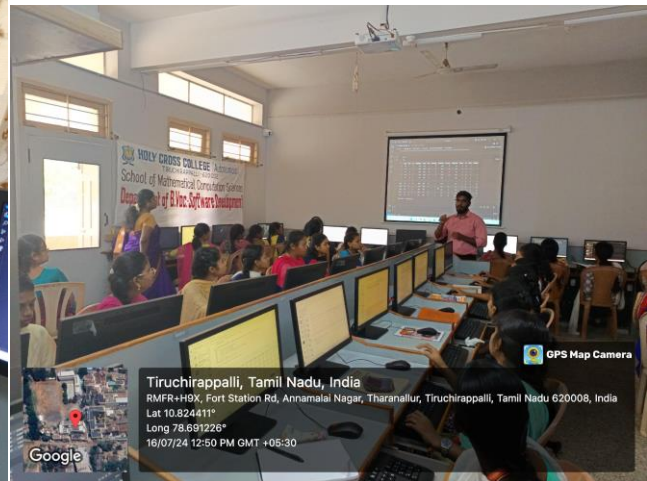
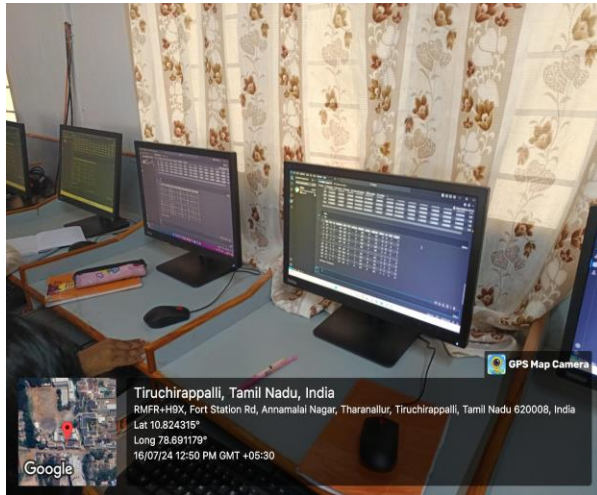
No.of participants:80

Resource person 1:Mr.S.Avudaiyappan,
MarcelloTech
Manager
Trichy.

Resource person 2:Mr.VairabharathiVR
Senior Programmer,
MarcelloTech,
Trichy.

Report Description:

The Department of B.Voc Software Development was conducted an association meeting on 16.07.2024. The session was started with prayer followed by the welcome address. Then the session was handed over to the resource person, Mr. Vairabharathi VR, Senior Programmer Marcello Tech, Trichy . First and foremost he delivered his thought provoking speech on “**AI–DRIVEN PROJECTS AND INNOVATIONS IN ARTIFICIAL INTELLIGENCE**”. He explained about AI Technologies, Deep learning, Machine learning etc. and he shared his thought about the history, development, importance and benefits of this AI Technologies. He also discussed methods of handling AI tools and he shared some steps for to build a project and the session has come to an end and the students were clarified their doubts with the resource person, then the session was ended with vote of thanks.





HOLY CROSS COLLEGE(AUTONOMOUS)

Affiliated to Bharathidasan University
Nationally Accredited(4th Cycle) with A++ Grade(CGPA 3.75/4) by NAAC
College with Potential for Excellence
Tiruchirappalli-620 002



School of Mathematical Computation Sciences Department of B. Voc. Software Development

Organizes a orientation session on

BOOTSTRAP: FRONT-END DEVELOPMENT FRAMEWORK

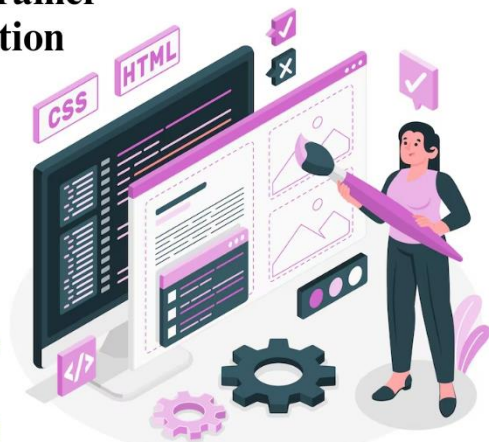
AUGUST

SATURDAY | 03 | AT 11.00 AM

2024

Resource Person

Mr. M. Abdul Salam
Professional Trainer
G-Tec Education
Trichy.



HOLY CROSS COLLEGE(AUTONOMOUS)Thiruchirapalli-620002
SCHOOL OF MATHEMATICAL COMPUTATION SCIENCES
ASSOCIATION MEETING

Bootstrap: Front-End Development Framework

Details of the meeting:

Date: 03.08.2024

No. of Resource person: 1

No. of participants: 119

Resource person: Mr. M. Abdul Salam,
Professional Trainer,
G-Tec Education,
Trichy.

Report Description:

The Department of B.Voc. Software Development organized an orientation session on 03.08.2024. The session was started with prayer followed by the welcome address. Then the session was handed over to the resource person, Mr. M. Abdul Salam, Professional Trainer, G-Tec Education, Trichy, on the topic of **“BOOTSTRAP: FRONT-END DEVELOPMENT FRAMEWORK”**. He shared his insightful thoughts about Bootstrap and its purpose, features, and advantages in web development. He shared his thought-provoking speech on various Bootstrap components, forms, buttons, and navigation and he demonstrate some websites for accessing free bootstrap features and he developed a sample program using HTML. Then the session was comes to an end, students had the opportunity to ask questions and clarify their doubts regarding Bootstrap. Then the session was ended with a vote of thanks.





Holy cross college (Autonomous)

Affiliated to Bharathidasan University

Nationally accredited (4th cycle) with A++ grade (CGPA 3.75/4) by NAAC

College with potential for excellence

Tiruchirappalli -620002, Tamilnadu, India.

School of Mathematical Computation sciences
PG Department of Data Science and
Department of B.Voc Software development
in collaboration with



Sivakasi

Organizes a session on

Beyond the Degree: Upskill to lead in Tech

Resource person





—
Dr. R. Lawrence,

CEO of Cool dreamers LLP

Software company,

Sivakasi.

 **Date : 08/08/2024**

 **Time : 2- 4pm**

 **Venue : Sophy's hall**



HOLY CROSS COLLEGE(AUTONOMOUS)Thiruchirapalli-620002

SCHOOL OF MATHEMATICAL COMPUTATION SCIENCES

ASSOCIATION MEETING

Beyond the Degree: Upskill to Lead in Tech

Details of the meeting:

Date: 08.08.2024

No. of Resource person: 1

No. of participants: Data Science () + B. Voc. SD (38)

Resource person: Dr. R. Lawrence,

CEO of Cool dreams LLP,

Software company,

Sivakasi.

Report Description:

The Department of B.Voc. Software Development organized an association meeting on 08/08/2024. The session was started with prayer followed by the welcome address. Then the session was handed over to the resource person, Dr. R. Lawrence, CEO of Cool dreams LLP, Software company, Sivakasi, on the topic of **“BEYOND THE DEGREE: UPSKILL TO LEAD IN TECH”**. He shared various pathways for continuous learning and professional growth, emphasizing practical strategies to apply technical knowledge innovatively. He highlighted the dynamic landscape of technological advancements, the essential competencies required to navigate these changes, and strategies for practical application of tech skills in dynamic environments. Then the session comes to an end and students were clarified their doubts with the resource person. Then the session was ended with a vote of thanks.





HOLY CROSS COLLEGE(AUTONOMOUS)

Affiliated to Bharathidasan University

Nationally Accredited(4th Cycle) with A++ Grade(CGPA 3.75/4) by NAAC

College with Potential for Excellence

Tiruchirappalli-620 002

School of Mathematical Computation Sciences

Department of B. Voc. Software Development

Organizes a seminar on

FULL STACK DEVELOPMENT-PYTHON

Resource Person

**Mr. D.Sangar,
Senior Web developer,
FG Global Training Pvt Ltd,
Trichy.**



27th, Aug 2024



02.30 PM

VENUE

**FG Global Training Pvt Ltd
Thillainagar, Trichy - 620018.**



HOLY CROSS COLLEGE (AUTONOMOUS) Thiruchirapalli-620002

SCHOOL OF MATHEMATICAL COMPUTATION SCIENCES

DEPARTMENT OF B. Voc. SOFTWARE DEVELOPMENT

ASSOCIATION MEETING ON

FULL STACK DEVELOPMENT - PYTHON

Details of the meeting:

Date : 27.08.2024

No. of resource person: 1

No. of participants: 38

Resource person : Mr. D. Sangar,
Senior Web developer,
FG Global Training Pvt Ltd,
Trichy.

Report Description:

The Department of B.Voc Software Development was conducted an Seminar session on 27.08.2024. The Session Started with a introduction of basic concepts of python and Full Stack Development. He shared his thought provoking speech on benefit of full stack development and the skills required to become a Full Stack Developer. He provided his insightful thoughts about the fundamentals of Full Stack Development, including front-end and back-end development, data base systems. He covered all the basic concepts of HTML, CSS, JavaScript, DevOps, Ruby, Python, MongoDB, PHP, GITHUB and SQL. Then the session came to an end and the Students were clarified their doubts with the resource person and then the Session was ended with vote of thanks.





HOLY CROSS COLLEGE (AUTONOMOUS)

Affiliated to Bharathidasan University
Nationally Accredited (4th Cycle) with A++ Grade (CGPA
3.75/4) by NACC College with Potential for Excellence
Tiruchirapalli - 620 002



Women's Studies Centre (WSC) & School of Mathematical Computation Science Department of B. Voc. Software Development

Organizes a Motivational session on

Unleashing Potential from Equality to Equity

Presided by



Rev. Dr. Sr. Isabella Rajakumari
Principal
Holy Cross College (Autonomous)
Trichy - 02.

Resource Person



Dr. P. Prisheela
Assistant Professor and Co-ordinator
Women's Studies Centre (Funded by UGC)
Holy Cross College (Autonomous)
Tiruchirappalli.



TUESDAY | 24 | 2024

📍 Venue: Sophy's Hall



2:00 pm To 4:00 pm



HOLY CROSS COLLEGE (AUTONOMOUS) Tiruchirapalli-620002
SCHOOL OF MATHEMATICAL COMPUTATION SCIENCES
DEPARTMENT OF B. Voc. SOFTWARE DEVELOPMENT
ASSOCIATION MEETING ON
UNLEASHING POTENTIAL FROM EQUALITY TO EQUITY

Details of the meeting:

Date : 24.09.2024

No. of resource person: 1

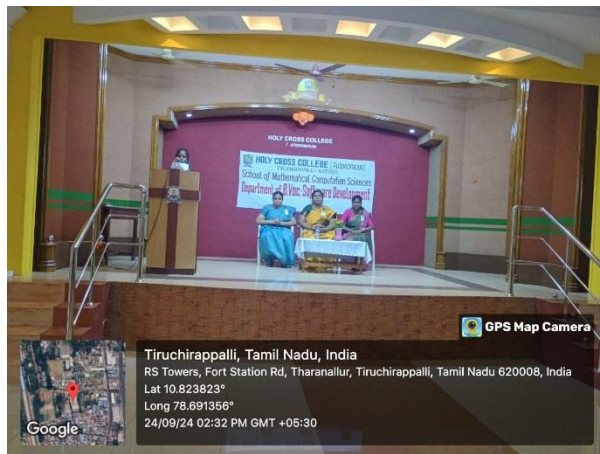
No. of participants: 40

Resource person : Dr.P.Prisheela

Assistant Professor and Co-ordinator
Women's Studies Centre (Funded by UGC)
Holy Cross College (Autonomous)
Tiruchirappalli.

Report Description:

The Women's Studies Centre (WSC) and The Department of B.Voc. Software Development and organized an association meeting on **“Unleashing Potential From Equality To Equity”** on **24-09-2024**. Dr.P.Prisheela, Assistant Professor and Co-ordinator, Women's Studies Centre (Funded by UGC), Holy Cross College (Autonomous), Trichy was the resource person. She shared her views on importance of equity, stressing the need for personalized support to ensure equal opportunities for everyone. She also shared her real-life examples, particularly from her own experiences in academia, to highlight how equity can lead to a more inclusive and successful community. She encouraged the students to reflect on their responsibilities in making their environments more equitable. Then the students were clarified their doubts and the session ended with a vote of thanks.





HOLY CROSS COLLEGE (AUTONOMOUS)

Affiliated to Bharathidasan University
Nationally Accredited (4th Cycle) with A++ Grade (CGPA 3.75/4) by NAAC
College with Potential for Excellence
Tiruchirappalli-620 002



School of Mathematical Computation Sciences

Department of B.Voc. Software Development

Organizes a Poster presentation on

Sustainable solutions for E-Waste Management

PRESIDED BY

Rev.Dr.Sr. Isabella Rajakumari
Principal
Holy Cross College (Autonomous)
Trichy-02.

JUDGE

Dr.A.K.Umera Begam
Dean of Student Affairs & Assistant professor
Department of Biochemistry
Holy Cross College(Autonomous)
Trichy_02.



26.09.2024



2:00 PM



Sophy's Hall

going
ZERO
WASTE

HOLY CROSS COLLEGE (AUTONOMOUS) THIRUCHIRAPALLI-620002

SCHOOL OF MATHEMATICAL COMPUTATION SCIENCES

DEPARTMENT OF B. VOC. SOFTWARE DEVELOPMENT

ASSOCIATION MEETING ON

SUSTAINABLE SOLUTIONS FOR E-WASTE MANAGEMENT

Details of the meeting:

Date : 26.09.2024

No. of resource person: 1

No. of participants: 40

Resource person : Dr. A.K. Umera Begam

Dean of Student Affairs & Assistant Professor,

Department of Biochemistry

Holy Cross College (Autonomous)

Trichy – 02.

Report Description:

The Department of B. Voc. Software Development and organized an association meeting on “**Sustainable Solutions for E-Waste Management**” on 26-09-2024. Dr. A.K. Umera Begam, Dean of Student Affairs & Assistant Professor, Department of Biochemistry, Holy Cross College (Autonomous) was the judge. The main objective of the event was to raise awareness among students about the issue of e-waste and to encourage innovative and sustainable solutions, students were came up with different ideas. The students were showcased their research and creative ideas through poster presentations, highlighting various aspects of e-waste management, including recycling techniques, reducing electronic waste, and promoting sustainable use of technology. Dr. A.K. Umera Begam evaluated the posters and provided valuable feedback, appreciating the students' efforts and innovative approaches. She also highlighted the importance of implementing these solutions in real life. At last Dr. A.K. Umera Begam was announced the prize winners and appreciate the all students who are all participated. Then the session ended with a vote of Thanks.

