

# MISSION

Aspire for academic excellence by imparting knowledge of Computer Science and Engineering.

Provide a learning environment that helps students to be lifelong learners and pioneers.

Motivate and facilitate to learn, unlearn and relearn and to bring out the best from each and every individual.

Inculcate moral values and empower the students to attain administrative and leadership skills for the betterment of the society.

Promote quality research and development in emerging trends to meet the industrial requirements.



# VISION

To develop a competent professional, a leader and an innovator in the field of ever changing technologies by inculcating knowledge with ethical standards thereby contributing to the global society.

## ACHIEVEMENTS DEPARTMENT TOPPERS

IV Year 2019-2023 (Upto VII Semester) III Year 2020-2024 (Upto V Semester)

Students Name	CGPA	
1.Atherai C	9.43	
2.Shanmitha	9.28	
3.Sanju Shree P	9.25	
4.Puja V R	9.24	
5.Gugan Ananth A	9.23	
6.Renisha Magdalene N	9.23	
7.Bujitha Ra	9.22	
8.Vethini T	9.22	
9.Dharani V	9.21	
10.Sridharshini M	9.21	
11.Sarah Swetha Peter N	9.20	
12.Rahavi D S	9.18	
13.Sneha S	9.18	
14.Sandhiya S	9.18	
15.Harine V	9.17	
16.Sreya R	9.14	
17.Arthiya A P	9.09	
18.Jereshea J M	9.08	
19.Mrittika M	9.04	
20.Charulatha G S	9.03	
21.Reesma	9.01	
22.Joan Sharon N	9.01	



Students Name	CGPA
1.Ashna Sherlin S	9.22
2.Cavinkumaran M	9.22
3.Shanmathi K	9.20
4.Parvathi B	9.19
5.Suhaasini S	9.16
6.Abdul Athif A	9.14
7.Shobana G	9.12
8.Santhosh Karthick M	9.11
9.Harini S	9.07
10.Harish Kumar R	9.07
11.Nivedha V	9.07
12.Jaya Prabha S	9.06
13.Kevin Timothy J	9.05
14.Mohammed Afsal K A	9.04
15.Iswariya A	9.02

#### II Year 2021-2025 (Upto III Semester)

Students Name	CGPA
1.Priyanka S	9.51
2.Anu Varshini S K	9.46
3.Vinotha S	9.38
4.Yogeshwaran	9.36
5.Sutharshana Gayathri Us	9.28
6.Hemalatha J	9.16
7.Swetha S	9.13
8.Yogalakshmi B	9.07
9.Kaushik J	9.06
10.Muthukumaran S	9.03
11.Gowdham M	9.00





## **GNU Linux Users Group (GLUG)**

On September 22, 2022, the Department of Computer Science and Engineering of St. Joseph's Institute of Technology hosted an event on the topic React and Open Source Software. Mr. Rajin Gangadharan led this particular session where he discussed about open source technologies, concentrating on HTML, CSS, and React.



On October 15, 2022, the GLUG has conducted a event on the topic of HTML.The event was hosted by Ms. Jereshea JM, who went over the basics of HTML, how to make tables, and how to create basic web pages.



An event on the topic of Cascading Style Sheet was conducted on 09-11-2022. This session was handled by Mr. Jensen Jose C and Mr. Katta Rohith .He had covered the concepts of basic CSS rule syntax, How to add CSS,CSS background, CSS box model.







### **Entrepreneur Development Cell**

Entrepreneurship development cell, Department of Computer Science Engineering, St. Joseph's Institute of technology had conducted an seminar on "BUDDING ENTERPRENURE". The seminar was conducted on 18<sup>th</sup> August 2022. This Event is useful to gain knowledge and experience on aspiring entrepreneurs. This event was hosted by Mr. S.Janagiraman, Assistant professor, CSE department who already had an experience in setting up an working business model.



Entrepreneurship development cell, Department of Computer Science Engineering, St. Joseph's Institute of technology had conducted competition "IDAETHON". The event was conducted on 8<sup>th</sup> November 2022. Details Registrations were started on 28<sup>th</sup>October 2022 and ended by 5<sup>th</sup> November 2022. The teams had to submit their idea in a Google form which was provided by the EDC team. Teams were selected for the presentation based on their idea. . Then, followed a Question and Answer round. Many suggestions were given by Judges to the teams on how they can improve their ideas.







### **Computer Society of India (CSI)**

Department of Computer Science Engineering of St. Joseph's Institute of technology had conducted an encouraging and inspiring Faculty development program on AD8302-Foundation of Data Science. The FDP was conducted from 3<sup>rd</sup> August 2022 to 5<sup>th</sup> August 2022. The inaugural speech was given by Dr. M. Murugan, Chairman CSI Kancheepuram chapter.Then the session was taken over by Dr. D. Doreen Robin ME., Ph.D. Founder and Director of CIRF.

## Institution of Engineers (IEI)

"Two Days All India Seminar on Information Privacy" sponsored by the Institution of Engineers (India) and was organized by the Institution of Engineers (India), Kanchepura Local Centre in collaboration with the Science Department of Computer & St. Joseph's Institute of Engineering, **Technology held on June 1<sup>st</sup> & June 2<sup>nd</sup> 2022.** Dr.G.Shanmuga Sundaram. Honorary Secretary IEI-KLC honored the Resource Persons Mr.Ragul Chandran, Cyber Security specialist, Space Zee Technology and Ms.Poorvaja Bhaskaran,Sella India Software Services, Chennai and gave welcome address to the gathering. There was а total participation of 100 students belonging to IEI members.





"Two Days All India Seminar on Recent Innovations on Natural Language Processing" sponsored by the Institution of Engineers (India) and was organized by the Institution of Engineers (India), Kanchepuram Local Centre in collaboration with the Department of Engineering, Computer Science & St.Joseph's Institute of Technology held on October 11 & October 12 ,2022. Dr.G.Shanmuga Sundaram, Honorary Secretary IEI-KLC honored the Resource Person Mr.S.Muthukumaran, Senior Data Analyst, Space Zee Technology and Mr.N.Eneeyan,Data Science Analyst, Latent View Analytics, Chennai. There was total participation of 100 students а belonging to IEI members.





## ITASHA - Women's Coding Club

### **CODING SKILL TEST ON PYTHON AND C PROGRAMMING**

Department of Computer Science Engineering of St. Joseph's Institute of technology had conducted CODING SKILL TEST ON PYTHON AND C PROGRAMMING. It was conducted on 25-08-2022.The aim of the program is to test the confidence level of the women students in their coding skills and Thorough with the basic concepts in C & python.



The event Trivia Quest was conducted on 02-09-2022 . The benefits of this program is to ensure opportunities for students' success by distinguishing tasks that are neither easy nor too difficult. Also, to help the students to grow technically strong. This event was organized by Charumathy S, Anoohya J, Febi triphena A, Harine V, Andrea Joe Lorett A.

### <u>Workshop on Mobile App</u> <u>Development using Android Studio</u>



The Workshop Mobile App Development using Android Studio was conducted for IInd and IIIrd year students of Computer Science and Engineering on 21-10-2022. This session was handled by Kishore Shiva S (IV year student)He explained about the Introduction to Android platform, its architecture, application building blocks and development tools.. The workshop helped the students to learn about android application development using android studio





## **IEEE Chapter Activities**

#### ELUCIDATION OF CLOUD COMPUTING & VERSION CONTROL USING GIT AND GITHUB

The Department of Computer Science & Engineering along with the IEEE Computer Intelligence Society and IEEE Computer Society of India of St. Joseph's Institute of Technology IEEE SB hosted a seminar on the topic ELUCIDATION OF CLOUD COMPUTING & VERSION CONTROL USING GIT AND GITHUB for the newly registered students of IEEE Club on 17<sup>th</sup> October 2022.

This session was taken care of by Ms Shruti Jayakumar, a member of IEEE. All the basic necessary information on cloud computing was covered. After the completion of the first session, the next session was handed over to Ms Harini S, a member of the IEEE club to conduct the session on the topic of version control using Git & GitHub.





#### Talk about "ROLE OF IEEE"

**Department of Computer Science** and Engineering along with IEEE **Computational Intelligence Society** and IEEE Computer Society of St. Joseph's Institute of Technology IEEE SB hosted a talk about ROLE OF IEEE for the students of IEEE Club on 22<sup>nd</sup> September 2022. Around 190 students attended the event. The speaker Dr. Periyasamy Pradeep (Training Manager - EBSCO) insisted about all the importance of IEEE and the courses provided by them. .He mentioned about the also advantages of being a part of IEEE and highlighted the use of IEEE for researchs



# HACKATHON "HACK o' HOLICS 3.0 "



The Department of IT, CSE and ADS organized a 24-hours hackathon on 07-10-2022 in which cash prizes worth of 1 Lakh were provided. Food, Registration and transport were all provided for free to the students. The topics were as follows, Gamification of education, Fitness and Sport, Blockchain in Tourism, Smart Automation, FinTech.

### WORKSHOP ANDROID APP DEVELOPMENT



Department of Computer Science and Engineering organizes a workshop on ANDROID APP DEVELOPMENT by Vista Convert Pvt Limited Chennai for III Year, CSE Students. This Workshop helps students to develop a new skill set for their better future & Acquirement of Knowledge in the specific field also provide a chance to interact with experts from the specialized area.