We Make You Shine



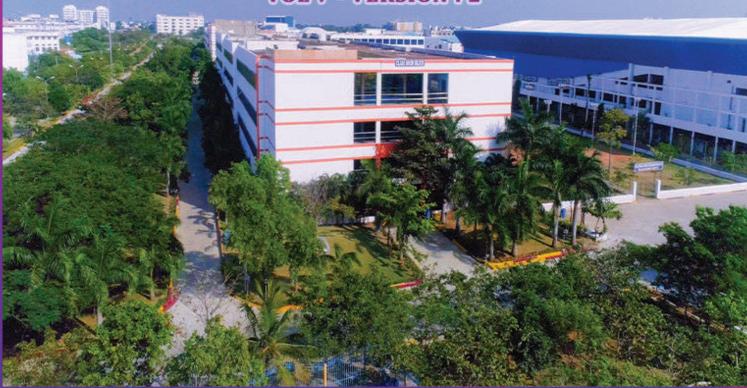
St. JOSEPH'S INSTITUTE OF TECHNOLOGY

St. Joseph's Group of Institutions
Jeppiaar Educational Trust
OMR, Chennai - 119.



Department of Computer Science and Engineering

NEXTGEN NEWS (2021-2022) VOL 7 - VERSION : 2



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.

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

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

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

Vision

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



ACHIEVEMENTS

DEPARTMENT TOPPERS

II Year 2020-2024 (Unto IV Semester)

(Upto IV Semest	er)
Student Name	CGPA
Atherai C	9.47
Jereshea J M	9.3
Puja V R	9.29
Shanmitha Makesh	9.27
Gugan Ananth A	9.27
Sanju Shree P	9.26
Rahavi D S	9.23
Bujitha R A	9.21
Vethini T	9.2
Sarah Swetha Peter N	9.2
Sandhya S	9.2
Renisha Magdalene N	9.2
Harine V	9.2
Dharani V	9.2
Sridharshini M	9.19
Sneha S	9.18
Sreya R	9.15
Reesma Israth S M	9.15
Mrittika M	9.15
Rejoline Vincima S	9.12
Joan Sharon N	9.12
Arthiya A P	9.12
Vignesh Kumar	9.09
Priyadharshini C N	9.04
Madhumitha C	9.03
Tina Fiolina T	9.02
Prasath Kumar R	9.02
Charulatha G S	9.02

II Year 2019-2023

(Upto VI Semester)	
Student Name	CGPA
1. Ashna Sherlin S	9.18
2. Santhosh Karthick M	9.16
3. Suhaasini S	9.13
4. Cavinkumaran M	9.13
5. Nivedha V	9.1
6. Parvathi B	9.1
7. Shanmathi K	9.08
8. Harish kumar R	9.07
9. Shruti Jayakumar	9.06
10. Ashokmithra A	9.06
11. Harini S	9.05
12. Abdul Athif A	9.04
13. Ishwariya A	9.04
14. Lokesh Kumar V	9.01

II Year 2018-2022 (Unto VIII Semester)

(Opto vill ochloster)	
Student Name	CGPA
1. Jerusha j	9.30
2. Olagammal O S	9.26
3. Mohanraj M	9.20
4. Varshini N	9.06
5. Saraswathi L	9.06
6. Kesapragada Alekhya	9.04

Cligtrix 2022 Winners

Cash Prize: Rs 25,000 Title: Cyber_Paradox Date: 20 Feb 2022 **Venue: Online Event**



S.Sanjeev



Shyam





GNU Linux Users Group (GLUG)

A GLUG meet on "Android Application Development" was organized by Mr.Rajin Gangadharan, Second Year Student, Department of Computer Science and Engineering, on 26/03/2022.

The session had various applications concept that were created for devices running on android operating system. Android apps using Kotlin, Java, and C++ languages were discussed. All non-Java virtual machine (JVM) languages, such as Go, JavaScript, C, C++ or assembly were given examples.





ITASHA - Women's Coding Club

Innovative APP/Chatbot Development Competition

Date: 04-04-2022 Guest: Mrs. R. Anitha, Technical Architect, Ford Private







Institution of Engineers (IEI)

A competition was conducted for school students on 25/04/2022 to make art and craft pieces from waste material lying around at home. The school students have done their best in recycling the waste that many of us actually practiced in our day-to-day lives. Many school students belonging to 11th standard and 12th standard participated in this event and the 50 students were given participation certificates.









Technical Quiz (CYBER_SECURITY) contest was conducted on 26/03/2022 in virtual mode. There was active participation of students from St. Joseph's Institute of Technology. The event is conducted in association with the Institute of Engineers (India). A total of 128 students have participated enthusiastically. A total of 100 questions related to cybersecurity were asked to shortlist the students and announce the winners.

Entrepreneur Development Cell

Topic: Entrepreneurship Skill Acquisition

and Development of Ideas

Date: 12th APRIL 2022

Time: 9.30 A.M to 10.30 A.M



Resource Persons:

- 1) Mr. Siddharth Bharathi S (Pre-final Year)
- 2) Ms. S Sneha (Pre-final Year)
- 3) Ms. Shanmitha Makesh (Pre-final Year)





IEEE Chapter Activities

An event Techno-Frency was conducted on Mar 18, 2022 from 8 am to 12.30 pm, exclusively for IEEE Computational Intelligence Society members from 2nd & 3rd year students of the Department of Computer Science and Engineering. The TECHNO-FRENCY had three rounds, comprising of MCQ's related to analytics and core programming, code- mantra and Debugging. Finally top 3 teams are selected. All

students are actively participated in the event.



TECHNOLOGY

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The non-technical event "Brandalism" was conducted on Apr 09, 2022 from 10 am to 12.00 pm, exclusively for IEEE Computational Intelligence Society members from IInd & IIIrd year of the Department of Computer Science and Engineering. 'Adzap' is the name of the event, in this student demonstrated immense creativity and out-of-the-box thinking skills by coming up with innovative ideas.









Computer Society of India (CSI)

A competitive programming event Code Cube was conducted on 13/05/2022 virtually and it mainly focused on coding. A seminar on Cyber Threats and Security was conducted on 7/04/2022 for the II and III CSI students, to give them an overview on Cyber Threats and its core application. The students were taught about the cyber activities and the needed security.

A seminar about block chain was conducted on 28/04/2022 for the II year CSI students, to give them an overview on blockchain and its core application cryptocurrency. This was an eye opening technical session on current and emerging technologies in block chain.



A seminar on Data Structures was conducted for the II-year CSI students by Kishore Shiva S of Pre Final Year to give them an overview on data structures and its core application in software. This motivates the students to learn theoretical concept of data structures and practical implementation with real time examples









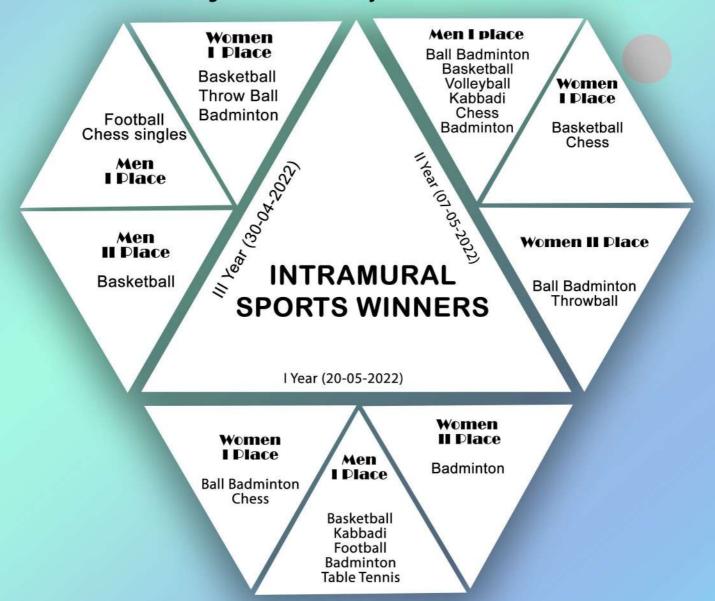
FACULTY DEVELOPMENT PROGRAM

The five day session about Design and Analysis of Algorithm from 13/12/2021 – 17/12/2021 was initially inaugurated by Dr. Rajeshwari Mukesh - Chairman CSI Kanchipuram Chapter. The session was about current trends of algorithm. Resource persons Dr. V. Pandiyaraju and Mr. M. Karthifrom our college delivered technical talk with applications of algorithm.





Faculty development program on Microsoft Azure AI Engineer Associate was conducted along with ICT Academy from 25-04-2022 to 29-04-2022.





Jerusha P **CGPA-9.3** D/o G Jayant Kumar & R T Tisha Rajakani

Best Outgoing student

Batch: 2018 - 2022

The most prestigious best outgoing student award was given based on various traits, achivements or accomplishments like CGPA, attendance, dress code, quality of the project, active participation in department. The best Outgoing student is felicitated by the Chairman Dr. B. Babu Manoharan with a shield and a certificate.

Elite + Silver















MS. AJITHA MS. REVATHY

MS.JASPIN

SANDHIYA

PARVATHI

National Programme on Technology Enhanced Learning (NPTEL) Our staff members and students have excelled in national level exam

Elite



ANTO GODWIN



VIJAYA VARSHINI











KARTHIKA

University Rank Holders



D/O: G Jayant Kumar & R T Tisha Rajakani Rank: 12



Olagammal O.S D/O: Sivasubramanyan R.R & Meenakshidevi S





Mohanraj M S/O: R Muthukumaran & M Vijaya Rank: 22