St. JOSEPH'S INSTITUTE OF TECHNOLOGY

St. JOSEPH'S GROUP OF INSTITUTIONS

OMR, CHENNAI-600119

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NEXTGEN NEWS (2018-2019)

VERSION : 2

25th ANNIVERSARY ★ 1994 - 2019 ★

MISSION

Provide a learning environment that helps students to be life long learners and pioneers

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

Aspire for academic excellence by imparting knowledge of computer science and engineering

Inculate moral values and empower the students to attain aadministrative and leadership skills for the betterment of the society

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

VISION

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

70 ACHIEVERS

15 Product company Offer

Won in the Smart India Hackathon Cash Prize 75,000

5 MOU'S Signed

72 Students Placed

ACHIEVEMENTS

DEPARTMENT TOPPERS

IV- Year 2015-2019
(Upto VIII Semester)

S.No	NAME	CGPA
1.	Jenifa N	8.78
2.	Dipesh Jain D	8.64
3.	Apurva	8.63
4.	Harini R	8.57
6.	Kanimozhi C M	8.53
7.	Manimozhi K	8.40
8.	Renuga S	8.36
9.	Sangeetha S	8.35
10.	Muthukrithika S	8.30
11.	Guha Priya S	8.30

III- Year 2016-2020
(Upto VI Semester)

S.No	NAME	CGPA
1.	Benis Jenisha D	8.87
2.	Deepa C	8.85
3.	Sujatha R	8.60
4.	Akshaya M	8.59
5.	Nincy Antoline	8.58
6.	Princy Salomy P	8.52
7.	Manthra R	8.51
8.	Palani Muthu Krishnan	8.44
9.	Deviga Priya S	8.44
10.	Anitha B S	8.39
11.	Gayathiri K	8.39
12.	Iswariya Ramu	8.35

II- Year 2017-2021
(Upto IV Semester)

S.No	NAME	CGPA
1.	Sindhuja P	8.93
2.	Christilla P	8.71
3.	Shankari M	8.56
4.	Swetha P	8.55
5.	Priya S	8.49
6.	Haritha K S	8.44
7.	Glory Salome P	8.43
8.	Rachel Cynthia	8.41
9.	Keerthi V	8.35
10.	Thivyata	8.32
11.	Siva Shankari S	8.32
12.	Sylesh A V	8.32
13.	Haritha S	8.30

I- Year 2018-2022
(Upto II Semester)

S.No	NAME	CGPA
1.	Olagammal O S	9.06
2.	Mohanraj M	8.78
3.	Kailash S	8.71
4.	Kespragda Alekhya	8.67
5.	Varshini N	8.61
6.	Jerusha J	8.53
7.	Yogendra P	8.37

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

Elite + Gold

Dr. Adlin Sheeba

Elite + Silver

Mrs S.Rajalakshmi Mrs E.Ajitha Mrs K.Jaspin M.Shankari K.Malkaraj

Elite

Mrs J.Brighty Mrs R.Vasanthi Mrs Paulin Florence P. Yogendra

SMART INDIA HACKATHON 2019 – SOFTWARE

A team of 6 students, named "HACODERS" from the Department of Computer Science & Engineering, St. Joseph's Institute of Technology, shortlisted for the Grand Finale of SIH 2019 – Software edition. They were one of the 6 teams shortlisted for their idea proposed to the problem statement of SKF INDIA LIMITED.

PROBLEM STATEMENT

Zero Defect Manufacturing at Suppliers

The 6 shortlisted teams for the problem statement of SKF India Ltd, competed each other in 36 hour software development competition at the nodal center - Sagi Ramakrishnam Raju Engineering College, Bhimavaram, Andhra Pradesh. The work-in progress was continuously monitored by the elite panel of judges from SKF India Ltd at regular intervals. The team presented their progress with a series of demonstrations, presentations and reviews conducted at regular intervals of time. The developments and advancements in the project are tracked down in each review.

REGISTER NO	NAME OF THE STUDENTS	DATE OF VISIT	VENUE	MENTOR NAME
312416104091	ROSELIND SUGUMAR			
312416104006	AJITHKUMAR SS		SAGI RAMAKRISHNAM RAJU ENGINEERING COLLEGE, BHIMAVARAM,AP	MS. E. ANITHA
312416104090	ROHIT P	2/3/19 & 3/3/19		
312416104099	SATHEESH I			
312416104102	SHRAVYA A S			
312416104129	VISHNUNATHAN C			

Winners of SIH 209 – Software Edition

Cognizant Student Club Activities

(February 2019 to May 2019)

Online Coding contest, Technical Presentation Technical Debate, Resume Building Project Events were conducted in the month of february and has been award a score of 1080 points.

Coding contest, Mini project, App Development, Technical Debate, Mock Interview, were condcted in the month of March 2019. The department as scerue 6th rank with the score of 1145 points.

Use case design, Interesting facts, Ideathon, Email writing, codeathon were conducted in the month of April 2019. The department scerued the total of 1270 points and was ranked 5th postion.

Paper presentation, Admiring personality, Poster design, Appitude training, Webinar, Debate, Resume Building were conducted in the month of May-2019. The department was rank 7th with the score of 1365.

CTS students club event - "IDEATHON"

S. Muthu Krthiga receiving best participant award in CTS students club

Coding Club

The coding club also called "Hacker Space" is a student driven club that focuses on improving the programming skills of students to help them prepare for competitive programming contests like ACM-ICPC, Google Codejam, APAC etc.

The club comprises of two groups "DIV0" and "DIV1". Categorizing students based on their existing programming proficiency helps in catering to the varied needs of students. This also helps the students prepare for placements in reputed product based companies. The students code on an in-house platform. The club hosts monthly sessions where hands-on training is given to students after an explanatory session.

Event/Workshop	Date
DIV 0	
Virus	06/02/19
Paymet gateway creation	21/02/19
Own encryption algorithm	28/02/19
DIV 1	
Logical building training 1	5/03/19
Logical building training 2	8/03/19

GNU/Linux Users Group (GLUG)

The GNU/Linux Users Group also known as GLUG is a student-driven community formed with the guidance of the Free Software Foundation Tamil Nadu(FSFTN) that fosters and encourages students to use and contribute to free and open-source technologies, art and licenses.

Monthly-meet-ups are organized where the students come together to learn something new related to free software technologies like GNU/Linux, Bash, Ruby, Python, Git, Django, etc.

Topic	Date
A Blogging Application using React js, Java	5/1/19
Linux Administration Containers and Dockers	2/2/19

Techno-Hub

This club improves the wellness of the students and provides a great exposure to the latest trends adapted in the IT Industry. Merit certificates are awarded to the students who have excelled in the events of the club.

An event called Code-IT was conducted on 6th February 2019 for the members of Techno-Hub. The winners are mentioned below:

S.No.	Name of the Students	Year	Place
1.	Ajithkumar S S	III	I
2.	Rohit	III	II
3.	Deepak Vignesh J M	III	III

Computer Society of India (CSI) Activities

A 2 days workshop was organised on the topic "Artificial Intelligence in Robotics" for the 3rd year students of Computer Science and Engineering department. Mr. Kishore Abishek, Managing Director of Zion Robotics and Advanced Engineering (ZARE) took the session on Basics of Robotics and its development. The students gained practical knowledge on building of Robots.

IEI (Institution of Engineers)

The Institution of Engineers (India), Kancheepuram Local Centre student chapter was inaugurated in St. Joseph's Institute of Technology, Chennai on 21.12.2018.The Inaugural function started at 11:00 AM at the AV Hall The Honorary Secretary Dr. Srinivasan Alavandar IEI(I)-KLC gave the presidential address to the students. He stated the benefits of the student membership. The Principal Dr. P. Ravichandran, St. Joseph's Institute of Technology gave a memento to the Honorary Secretary. The student membership certificate was distributed to the Department of CSE . The IEI(I) ID cards were distributed to the students by the Honorary Secretary. The inaugural function ended at 11:30 AM with the vote of thanks delivered by Dr. J. Dafni Rose, HOD, Department of CSE.

Inaugural Session of IEI with Student members

A Two days workshop on Block Chain was conducted to IEI student member on 14-2-2019 & 15-2-2019 by Innovians Technologies

Workshop Inaguration

Mr. Rahul, Engineer, Handled Session On Application Scenarios in Banking & Governance.

BEST OUTGOING STUDENT AWARD(2015-19 Batch)

The best outgoing students were selected based on various traits, achievements or accomplishments like CGPA, attendance, dress code, quality of the project, active participation in department activities, etc.

Muthu Krthiga S
(2015-2019 Batch)

Trust Awardee(2015-19 Batch)

The Management has constituted awards to the topper in each branch.

Jenifa.N of CSE department is awarded Soundrabai Baulraj Award for securing CGPA of 8.78 and being the department topper

Jenifa.N
(2015-2019 Batch)

Faculty Development Programme

4 Days FDP on Machine Learning and its applications was conducted from 19th December to 22nd December 2018. A total of 25 staff members were benifited by the programme

CONQUISTA 2019

CONQUISTA '19 – the word that makes us feel honoured with pride of our achievement. CONQUISTA is the ceremony of issuing offer letters to the students who were recruited through campus placement. The event was held on 30th March, 2019 with grandeur.

The function was presided by Mr.K.Chetan, Associate Director -HR, Cognizant who handed over the offer letters to the students in the presence of Dr.B.Babu Manoharan, Chairman, Managing Director, Mrs.S.Jessie Priya & Director Mr.B.Shashi Sekar, and Dr.Vaddi Seshagiri Rao & Dr.P.Ravichandran, Principals of St.Joseph's group of Institutions. Human resources - Campus Hiring from Cognizant were also present as 'special invitees'.

Distribution of placement orders

Total no.of offers	136
Individual offers	72
1 offer	33
2 offer	22
3offer	11
more than 4 offers	6