



St. JOSEPH'S INSTITUTE OF TECHNOLOGY

We Make You Shine

(AN AUTONOMOUS INSTITUTION)

OMR, CHENNAI - 119

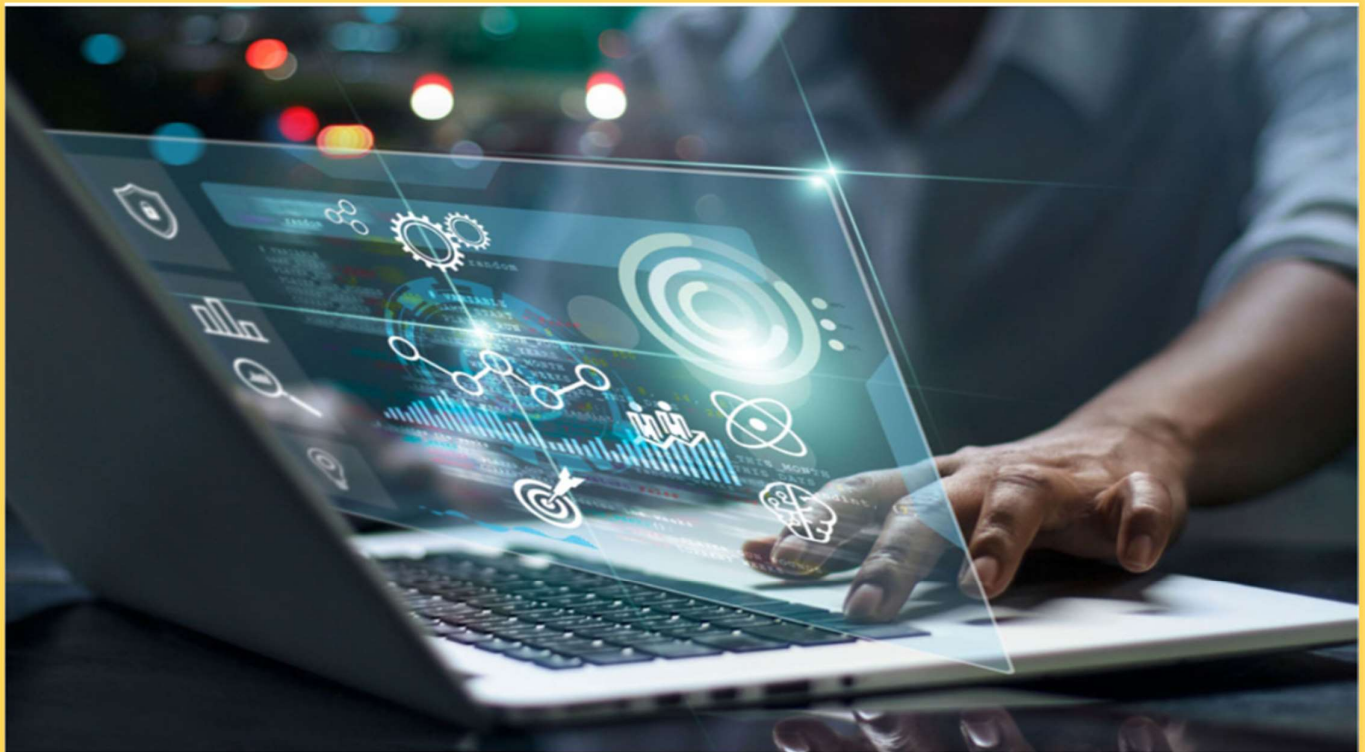


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NEWSLETTER - NEXTGEN NEWS - March 2024

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



St. JOSEPH'S
GROUP OF INSTITUTIONS
OMR, CHENNAI - 119



The Choice of
Disciplined Toppers

NEXTGEN NEWS - March 2024



Acknowledgement



We sincerely thank our beloved Chairman Dr.B.Babu Manoharan, Managing Director Mr.B.Shashi Sekar, Executive Director Mrs.S.Jessie Priya and Principal Dr.P.Ravichandran for their motivation, guidance and support.



Dr.B.Babu Manoharan M.A.,M.B.A.,Ph.D.

Chairman

St.Joseph's Group of Institutions



Mr.B.Shashi Sekar M.Sc.,

Managing Director

St.Joseph's Group of Institutions



Mrs.S.Jessie Priya M.com.,

Executive Director

St.Joseph's Group of Institutions



Dr.P.Ravichandran M.Tech.,Ph.D.

Principal

St.Joseph's Institute of Technology



Contents



S.NO	CONTENTS	PAGE NO
1	Industrial Visit	1
2	Women's Day Celebration	2
3	Placement Training Activities	3
4	Guest Lecture	5
5	Club Activities	6
6	Project Expo	8
7	Student Workshop	9
8	Alumni Talk	10
9	SEERA Classes	11
10	Faculty Achievements	12
11	Student Achievements	13
12	Campus Carnival	17

Department of Computer Science and Engineering Industrial Visit



**II CSE A
Students**



**SANSBOUND
Networking**



13 March 2024



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INDUSTRIAL VISIT

II CSE-B



II CSE-C



15 March 2024

**Sansbound
Newtorking**



Department of CSE

Guest Talk & Placement Guidance











Mrs. Amutha Jeba Princy. A
 Group Technical Specialist
 Role: Group Technical Architect
 HCL Technologies, Chennai.

⌚ **TIMINGS: 10 AM TO 12 NOON**

📅 **4 March 2024**

📍 **Tech AV Hall 1**

INTERNATIONAL WOMEN'S DAY CELEBRATIONS

"Women's Day Celebration: Igniting Girl Power"



Dr. Shobana Priya
 Obstetrics & Gynaecology
 Bharath Medical College
 and Hospital
**Topic: A women's
 Health...Nation's Wealth**



Ms. Anitha R
 Technical Architect
 Accenture solutions Private
 limited
Topic: Blank Page



Ms. Saradha Govindarajan
 Group CFO
 Veranda Learning
 Solutions Ltd.
**Topic: No Limits for
 woman to accomplish**



Ms. Naveena S
 Senior Program Coordinator
 Pulsus Health Tech
 DLF Cybercity, Chennai
**Topic: Role of Nutrition in
 Women's Health Enhancement**

MARCH

2024



⌚ **9:45 A.M to 3:00 P.M**

📍 **AV HALL 3**

Department of Computer Science and Engineering Exclusive Training for Mr. Cooper Placement by Syasan's Career Analytics



**For
III year
Eligible
Students**

Day 1
Aptitude & Long Programming

Venue:
Tech CSE Lab 1

 **18.3.2024**

 8.00 AM to 3.00 PM

Department of Computer Science and Engineering Exclusive Training for Mr. Cooper Placement by Syasan's Career Analytics




**For
III year
Eligible
Students**

Day 2
C Aptitude, Java,
Long Programming

Venue:
Tech CSE Lab 1

 **19.3.2024**


 8.00 AM to 3.00 PM

Department of Computer Science and Engineering

Mock Interview **BATCH: 2021-25**

by **Syasan's Career Analytics**

III Year Students



26 March 2024

TIMINGS: 8 AM to 1 PM

Tech Placement Hall

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SOFT SKILL TRAINING



SPOKESPERSON
Ms. Chrislyn Emima
Alumni: 2018-2022
Master of Business Administration
SRM, Chennai

CSE LAB 4

TIMINGS: 1.40 PM TO 3.00 PM

Department of Computer Science and Engineering
II YEAR
Guest Lecture



Trends in Data Science
by
Mrs. Ashwini
Trainer
Plant Green Intertia

  AV Hall 1
10.30 AM to 11.30 AM

 12-03-2024

Department of Computer Science and Engineering
Guest Lecture




**Navigate the Future
with .Net Innovations**
by
Ms. Kiruthika
Technical Lead
ATOS

II YEAR STUDENTS




11.03.2024
10.30 AM to 11.30 AM



VENUE: AV HALL 1

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING


TechnoHub

Organised
CODE CONQUEST




 

DATE
02.03.24

TIME
8 AM TO 9 AM

VENUE
CSE LAB 1




PARTICIPANTS II & III Year Students

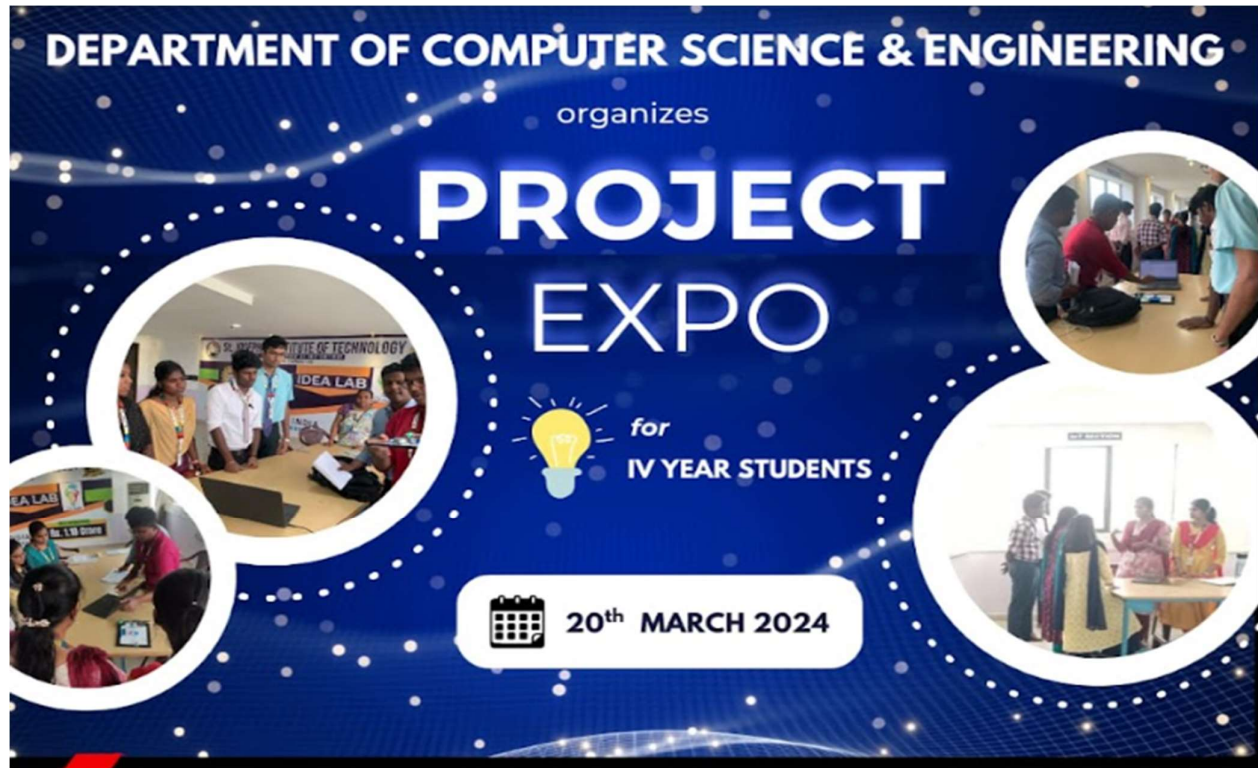
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
IN ASSOCIATION WITH
MACHINE LEARNING CLUB 

PRESENTED

Data Engineering Essentials
Fundamentals and Key Concepts



 **25.03.24**  **CSE SMART CLASSROOM**  **1:40 PM TO 3:00 PM**





Student Workshop

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
organized


STUDENT WORKSHOP

II CSE STUDENTS

Machine Learning **UI / UX**






18 March 2024
DAY 1

CSE LAB BLOCK 

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
organized

STUDENT WORKSHOP

Machine Learning **II CSE** **UI / UX**



DAY 2

19 March 2024

CSE Lab Block 

Department of Computer Science and Engineering

Organises

Alumni Talk

Topic

Inculcating Placement and Corporate Life Reinforcement into Career for Growth



P Sheeba Vasantha Kumari
BATCH (2013-2017)
Product Business Analyst
(Tata Consultancy Services)



16th March, 2024



08:30 AM - 09:30 AM



Venue: Conference Hall-3

2021-2025 batch students are Invited !!

Department of Computer Science and Engineering

Inculcating Placement and Corporate Life Reinforcement into Career for Growth



Resource Person:
Sheeba Vasanthi
Kumari
2013 - 2017



16/03/2024



08:30AM To 09:30 AM



Conference Hall -2

Department of Computer Science and Engineering

III YEAR SEERA
Technical Seminar



Facilitators
III CSE C STUDENTS



CSE Smart Class Room



3 PM to 5 PM

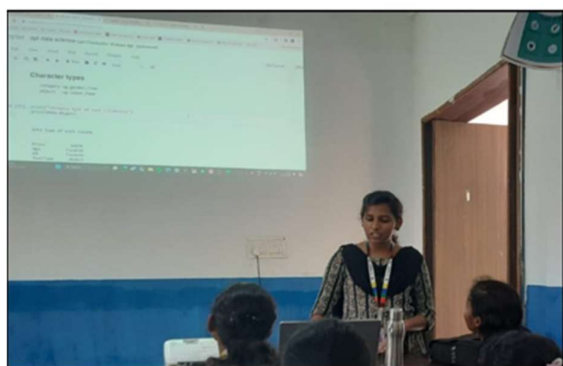


06-03-2024

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Presents

Technical Seminar @ SEERA



On March 13, 2024, a technical seminar was held during the SEERA CLASS, focusing on the subjects of cybersecurity and Python for data science. The seminar was led by Hephzibai, Vasithra, and D. Vinotha S, who are third-year students in the Department of Computer Science and Engineering.



Department of Computer Science and Engineering I Year SEERA Class

BATCH:
2023-2027



Tech Talk
on
Understanding different learning
Styles in GitHub & LeetCode



by
II year CSE Students

05.03.2024
3 PM to 5 PM

VENUE: RV HALL 1

Department of Computer Science and Engineering Student Employment Enhancement and Research Activities



1

OOPs in
Python



2

Skill Rack
Practice



3

Leet Code



4

Machine
Learning
Techniques

II
Year



21.03.24



Timings: 3 PM to 5 PM



CSE Class rooms



Faculty Achievements



Patent Publications

Dr. A. Deepak Kumar, Assistant Professor Published a patent titled Moving Image Detection and Recognition System using Digital Image Processing for IoT Environments with application number **202441010492** on **8.3.2024**, under Government of India Government of India.

Ms. K. Sherin, Assistant Professor Published a patent titled Brain cancer cells detection technology using the fuzzy learning method with application number **202331076307** on **8.3.2024**, under Government of India Government of India.

V.Sabaresan, Assistant Professor Published a patent titled A system and method for automatic drug dispenser using micro QR code with application number **202441013391** on **15.3.2024**, under Government of India Government of India.

Mrs.S.M.Keerthana, Assistant Professor Published a patent titled Enhancing e -Medical Performance Measure with an Improved Fractional Order Darwaninan Swarm Particle with application number **202441018392** on **25th march**, under Government of India Government of India.

Paper Publications – Journal

Dr. D. Menaga published a paper titled Privacy-Preserving Image Storage on Cloud Using An Unified Cryptographic Authentication Scheme by Salud, Cienciay Tecnología - Serie de Conferencias March 2024 volume 3, pp .609 on **16.03.2024**

Paper Publications – Conference

Mrs.k.Jaspin published a paper titled Automated Classification of MR Brain Images based on Transfer Learning Approach in scopus index International Conference (ICCEBS'23) on 16th march 2024.

Dr.J.Dafni Rose presented a paper in scopus index International Conference (ICON'24) at Dr. M . G. R Educational and Research institute on 20th and 21th march 2024.



Students **"CALVIN DAVIS SR, EUGENE CAMEL P and BEN STANES J"** form CSE Department won a 1st prize in **business plan** organized by St. Joseph's institute of Technology, department of MBA on **1.3.2024**.

A team **"Josephites (KATTA ROHITH and RAJKUMAR S)"** form III CSE Won 1st prize in **Technical Quiz** conducted by SIMATS Engineering College on **01/03/24**."



GUNAPRIYA R, ADITHYA M and ABIRAHUL B form CSE Department for their outstanding achievement in winning the **"YESIST W2 IEEE" competition** organized by Sri Sai Ram Institute of Technology on **1.3.2024**.



A team **“Noobies (VIGNESH S and MOHAMMAD SALIH S)”** form III CSE won 1st prize in WebZen conducted by SRM Institute of Science and Technology, Ramapuram, Chennai **on 09/03/24.**

A team **“Noobies (VIGNESH S, SUJITH S, VASANTHA KUMAR D and YUVARAJ S)”** form III CSE won prize in WebRex (Web Design) conducted by Velammal Institute of Technology, Ponneri, Chennai **on 16/03/24**

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Department of Computer Science and Engineering

Congratulations

The Management, Principal, and Staff members congratulate the following students who won prize in WebZen conducted by SRM Institute of Science and Technology, Ramapuram, Chennai on 09/03/24.

Team Name	Students Name	Year	Position
NOOBIES	VIGNESH S MOHAMMAD SALIH S	III	I

Chairman

130324

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Circular

The Management, Principal, and Staff members congratulate the following students who won prize in Business Plan conducted by St. Joseph's Institute of Technology, Department of MBA on 01/03/24.

Team Name	Students Name	Year	Position	Prize
Cage Decoders	CALVIN DAVIS SR EUGINE CARMEL P BEN STANES J	III	I	Rs.1,500/-

Chairman

130324

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Congratulations

The Management, Principal, and Staff members congratulate the following students who won prize in WebRex(Web Design) conducted by Velammal Institute of Technology, Ponneri, Chennai on 16/03/24.

Team Name	Students Name	Year	Position	Prize
NOOBIES	VIGNESH S SUJITH S VASANTHA KUMAR D YUVARAJ S	III	I	Rs.1,000/-

Chairman

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Circular

The Management, Principal, and Staff members congratulate the following students who won prize in the event SPECIAL TRACK an International Project Expo YESIST'12 conducted by IEEE at SRI SAI RAM INSTITUTE OF TECHNOLOGY on 1st March, 2024.

Team	Students Name	Year	Position	Prize Amount
I	GUNAPRIYA R ADITHYA M ABI RAHUL B	II	I	Rs. 1500

Chairman

130324



Following **student's projects were shortlisted** from the Department of Computer Science and Engineering in **Niral Thiruvizha Competition 2024**.

S.No	Theme	Faculty Guide	Team Member Name
1	Smart Town / City	Mr. Sundarababu Maddu	Manish U, Siva M
2	Smart Town / City	Dr. L.Sairamesh	Saisyam R, Surendar R
3	Agritech & Food Technology	Dr . D. Maenaga	Roshan BT, Vikaas SR
4	Education 4.0	Mrs. K. Jaspin	Mercy Kiruba G, Nivedha A, Priyadharshini S, Sivaramam D
5	Helath/Mad Tech	Mrs.Ezhil Dyana	Abdul Athif A, Ajay V, Ashokmithra A Barath C

College day Events

S.No	Team Name	Name of the Students	Prize Amount
1	BEATZ CREW	Shanu S, Srilekha V, Suvasree M, Swetha M, Vaishnavi S, Varsha S, Varshali R S, Andrea S, Jane Afra, Kavya V R	Rs.3000/-
2	MAFIA	Leo Nickson M, Maclin S, Mohideen Batcha K, Naren Karthick A, Abishek V, Dharsan G, Dhayananthan S I, Gowtham B, Tamilarasu P	Rs.3000/-
3	CLOWN SQUAD	Aakash S, Aashish V, Adithya M, Aravind Krishna B, Dinesh K, Hariharan R E, Iniyaraaja N, Iman Hussain, Santhosh Nethran RA, Shravan Kumar G K, Sriman Sundaram S A, Srinivas R, Karan S, Ponvanna Kumar R, Prakash Ranjan Sahoo	Rs.3000/-

Cultural Competitions



**Oratorical
English**

II Price (500 Rs)

Emmima Elizabeth E

I Price (1000 Rs)

Yugarakshini



Intramural Sports Results

Ball Badminton

Winners

Cyril Xaxier Alvin

Winner (Men)

Gunapriya R

Runner up (Women)

Velraj G

Winner (Men)

Jaya Harini J

Winner (Women)