



# Department of Computer Science and Engineering

**NEXTGEN NEWS(2022-2023)**

**VOL 8 - 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.

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 VIII SEMESTER)

<u>STUDENT NAME</u>	<u>CGPA</u>
ATHERAI C	9.45
JERESHEA J M	9.32
MAKESH	9.32
SANJU SHREE P	9.29
PUJA V R	9.27
BUJITHA RA	9.27
DHARANI V	9.26
RAHAVI D S	9.25
VETHINI T	9.25
SANDHIYA S	9.25
SARAH SWETHA	9.24
GUGAN ANANTH A	9.24
RENISHA MAGDALENE N	9.22
SNEHA S	9.22
SRIDHARSHINI M	9.21
SREYA R	9.19
MRITTIKA M	9.17
REJOLINE VINCIMA S	9.16
HARINE V	9.13
ARTHIYA A P	9.13
REESMA ISRATH S M	9.12
PRIYADHARSHINI C N	9.12
JOAN SHARON N	9.11
CHARULATHA G S	9.11
MADHUMITHA C	9.07
RUBINA ANGEL D	9.06
PRASATH KUMAR R	9.05
SRIKARAN R	9.02
VIGNESH KUMAR R	9.02
GOPIKA B	9.02
SANJEEV S	9.01

### II YEAR(2021-2025)

(UPTO VI SEMESTER)

<u>STUDENT NAME</u>	<u>CGPA</u>
PRIYANKA S	9.49
ANU VARSHINI S K	9.57
SUTHARSHANA GAYATHRI US	9.35
VINOTHA S	9.19
HEMALATHA J	9.18
YOGESHWARAN	9.16
SWETHA S	9.01
ADLINE P	9

### III YEAR(2020-2024)

(UPTO IV SEMESTER)

<u>STUDENT NAME</u>	<u>CGPA</u>
ASHNA SHERLIN S	9.22
SUHAASINI S	9.19
LOKESH KUMAR V	9.14
CAVINKUMARAN M	9.14
ABDUL ATHIF A	9.13
HARINI S	9.12
PARVATHI B	9.10
SANTHOSH KARTHICK M	9.10
S SHOBANA G	9.10
S SHANMATHI K	9.08
KEVIN TIMOTHY J	9.07
NIVEDHA V	9.06
JAYA PRABHA S	9.03
ISWARIYA A	9.03
VAMSI G D N	9.02
HARISH KUMAR R	9.02





## NEXTGEN NEWS(2022-2023)



### GNU LINUX USERS GROUP (GLUG)

The GNU/Linux User's Group, is a community of GNU/Linux Users that promote the use of Free and Open Source Software. This community is a plethora of designers, contributors and developers that believe in learning and sharing through opening up your mind to Open Source.



The GLUG has organized an event on the topic angular . It was conducted on 04-02-2023.This session was handled by Ms. Salini k. This event had covered the concepts in basics of Angular, Type script, Modules and Directives.

### ITASHA – WOMEN'S CODING CLUB Flutter Application Development

**DATE:-11/03/2023**

**RESOURCE PERSON : Ms. V R PUJA & Ms. D S RAHAVI (IV  
YEAR STUDENT)2023**



#### TOPICS COVERED

- FLUTTER FRAMEWORK
- DART LANGUAGE
- CREATING A GOOGLE CLONE
- WIDGETS (LIKE BUTTONS, TEXT FIELDS, AND LISTVIEWS)
- EXPLORING TAB VIEWS
- CREATING LAYOUTS
- ADDING ICONS
- ADDING IMAGES
- MAKING A RESPONSIVE UI



## NEXTGEN NEWS(2022-2023)



### INSTITUTION OF ENGINEERS (IEI)

IEI Student Chapter, Department of Computer Science Engineering, St. Joseph's Institute of technology had conducted an "Technical Talk on NLP using Google Dialog Flow" for IEI Members. The Technical Talk was conducted on 20th January 2023. This Event is useful to gain knowledge and experience on Natural Language Processing using Dialog flow. This event was hosted by Rajin Gangadharan ,III CSE.The Technical Talk was organized by the IEI staff coordinators Mrs. D.Menaga and Ms.A.Angeline Valentina Sweetey and Mr.S.Janagiraman.



IEI Student Chapter, Department of Computer Science Engineering, St. Joseph's Institute of technology had conducted an Paper Presentation for II year and III year IEI Student Members. The Paper Presentation was conducted on 14 February 2023. Totally 8 teams participated in this event. The event was organized by the IEI staff coordinators Mrs. D. Menaga and Ms. A. Angeline Valentina Sweetey and Mr.S. Janagiraman.







**NEXTGEN NEWS(2022-2023)**



## **COMPUTER SOCIETY OF INDIA (CSI)**

Guest Lecture on Machine Learning for CSI Members. The seminar was conducted on the 27th January Resource Person: Mr. JOHNSON RAMADOSS, Netmasters, Technical Consultant. The Event was organized with the intention to serve proper guidance on Machine learning concepts as well as practical knowledge with Python



A technical quiz event called Quiz-Dom for the students of CSI. The event was conducted on the 11th February 2023 Pre final years of CSI members conducted a gaming event. The event was conducted for the II year CSI students, to give them interesting coding competition experience.







**NEXTGEN NEWS(2022-2023)**



## **ENTREPRENEUR DEVELOPMENT CELL**

Entrepreneurship development cell, Department of Computer Science Engineering, St. Joseph's Institute of technology had conducted an seminar on “A TECHNICAL TALK ON STOCK MARKET & ITS TERMS” for all EDC club Members of III and IV years .

The seminar was conducted on 31st January 2023. This event was hosted by Mr. Rajin Gangadharan, III CSE student .He focused on basic concepts of stock markets and its exchanges, characteristics of an Entrepreneur and advantages of being an investor to an individual and to the nation.



Entrepreneurship development cell, Department of Computer Science Engineering, St. Joseph's Institute of technology had conducted an seminar on “How to come up with killer business ideas ” for all EDC club Members of II, III and IV years . A Seminar was organized on 28-02-2023 about how to come up with killer business ideas and mainly focused on how to became a successful entrepreneur, This event was hosted by Mr. A. Balamurali ,Assistant professor ,CSE department who already had an experience in setting up an working business model







## NEXTGEN NEWS(2022-2023)



### IEEE CHAPTER ACTIVITIES

Department of Computer Science and Engineering along with IEEE Computational Intelligence Society and IEEE Computer Society of St. Joseph's Institute of Technology conducted Hands-on Training on "Blockchain & Crypto Microsoft Lobe & Fuschia OS" for 2nd year IEEE student members.



The Training for Blockchain Technology was taught by Ms. Priyanka S and Mr. Yokesh K from 2nd year IEEE Student Member. The Training for Crypto Microsoft Lobe & Fuschia OS was Taught by Mr. Rajin Gangadharan and Ms. Harini S from 3rd year IEEE Student Member. Mr. Janagiraman S, Assistant Professor Department of CSE, St. Joseph's Institute of Technology joined with this event and help to students understand the topic well. The session was technically good and at last quiz session was conducted to students. Students were actively participated in this event. The program was coordinated by Dr. J. Dafni Rose, Head of Department CSE, Dr. K. Vijayakumar, Head of Department Lab Affairs CSE, Mr. Mithun P and Mr. Sundarababu Maddu , Assistant Professors CSE

# BEST OUTGOING STUDENT



**Shyam**

**S/O : Senthil Yathave &  
Maheshwari S**

The most prestigious best outgoing student award was given based on various traits, achievements 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.

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

## ELITE + SILVER



**ADLIN SHEEBA  
PROFESSOR**



**PARVATHI B  
312420104113**

## ELITE



**JASPIN K  
ASSISTANT PROFESSOR**



**ABISHEK KUMARAN S  
312420104005**