We Make You Shine
St. JOSEPH'S INSTITUTE OF TECHNOLOGY
(An Autonomous Institution)
St. Joseph's Group of Institutions
OMR, Chennai - 119
We Exist Everywhere

Department of Computer Science and Engineering

NEXTGEN NEWS(2020-2021)

Volume 6

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(2017-2021)

(UPTO VIII SEMESTER)

STUDENT NAME	CGPA
Sindhuja P	9.19
Christilla P	8.9
Priya S	8.88
Swetha P	8.86
Rachel Cynthia V	8.84
Shankari M	8.8
Glory Salome P	8.79
Haritha K S	8.77
Thivyata M	8.75
Siva Sankari S	8.7
Keerthi V	8.68
Harini Sashrutha A	8.62
Gayathri K	8.6
Sindhuja S	8.59
Prethy Smiline Golda G	8.59
Sara Shyla S	8.59
Moses Jebakumar P	8.58
Bhavadarani V	8.55
Naveen S	8.54
Shylesh A V	8.53
Chandru R	8.52
Haritha S	8.51

III YEAR(2018-2022)

(UPTO IV SEMESTER)

STUDENT NAME	CGPA
Olagammal o s	9.32
Jerusha j	9.24
Mohanraj m	9.22
Varshni n	9.04
Kesapragada alekhya	8.98
Pavithra b	8.92
Saraswathi l	8.91
Kailash s	8.82
Ethili s	8.81
Ezhilan a n	8.78
Pooja k	8.78
Yogendra p	8.67
Divya priya v	8.66
Ritikshaa m	8.65
Ruthramoorthy r	8.61
Tamilselvi j	8.61
Ragisha shruthy s	8.6
Siva raman k	8.58
Deepa v	8.53
Divya darshini r	8.53

II YEAR(2019-2023)

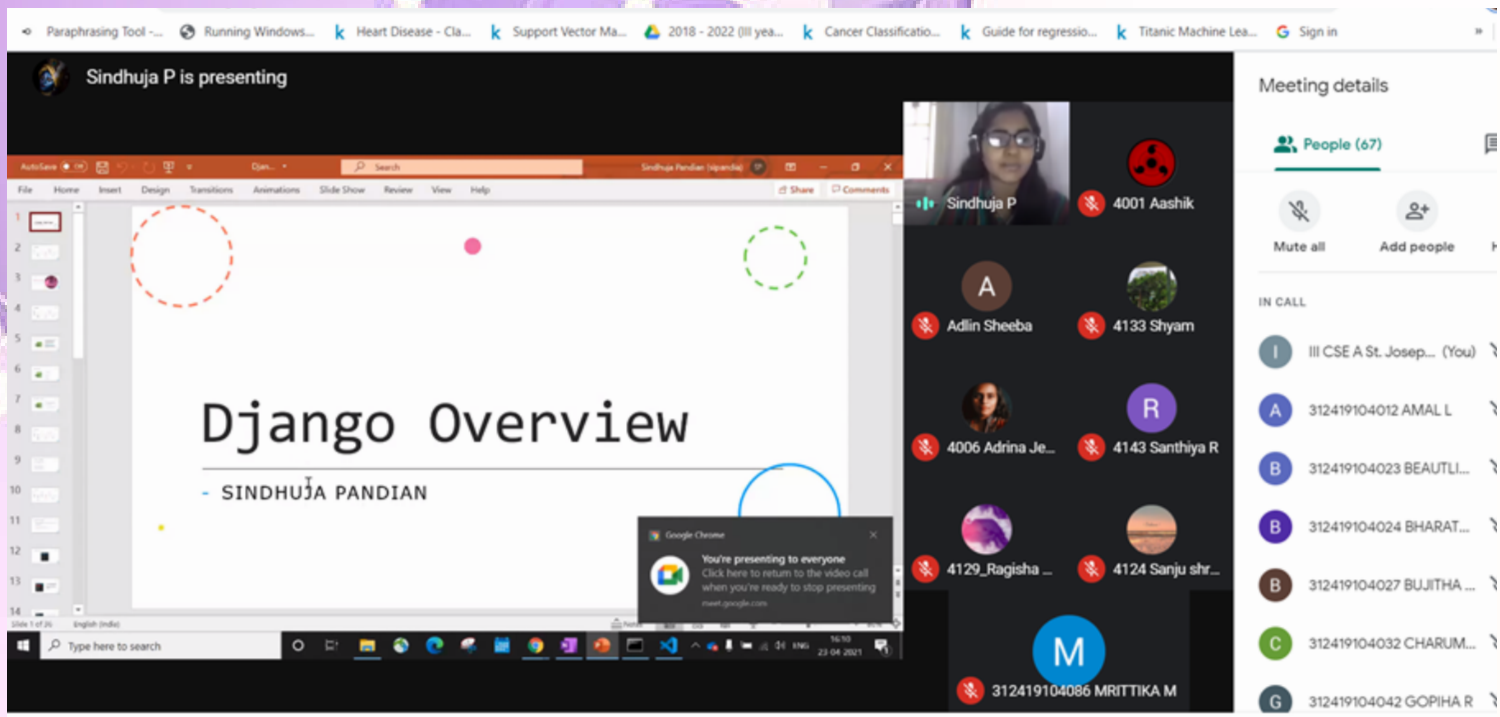
(UPTO VI SEMESTER)

STUDENT NAME	CGPA
Priyadharshini c n	9.1
Mohamed sheik abdul kader m	9.09
Subraja r	9.08
Prasath kumar r	9.07
Kolakaluru mounisha	9.06
Sahasra s	9.06
Rubina angel d	9.03
Kishore shiva s	9.02
Vijay p	9.02
Gopika b	9

NEXTGEN NEWS(2020-2021)

GNU Linux Users Group (GLUG)

A GLUG meet on "Django Overview" was taken by Ms.P.Sindhuja to mainly focus on the Django framework. Django is a python based free and open-source web framework which follows the model-template-view architectural pattern. It is maintained by the Django Software Foundation, an American independent organization. Django officially supports five database backends: PostgreSQL, MySQL, MariaDB, SQLite, and Oracle



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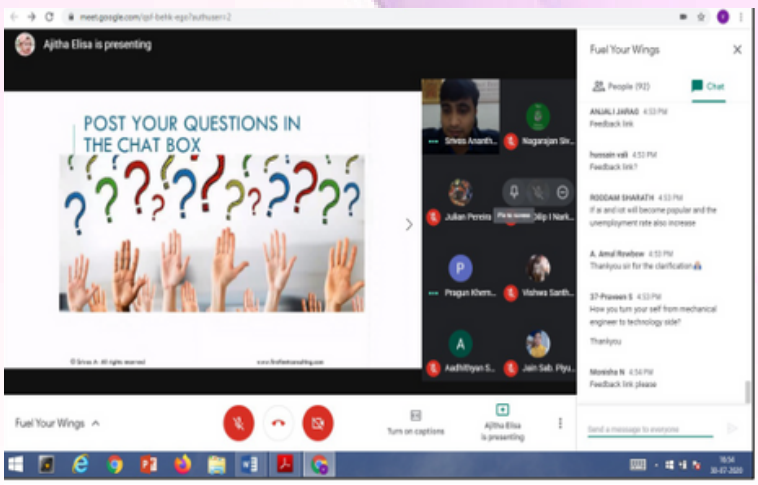
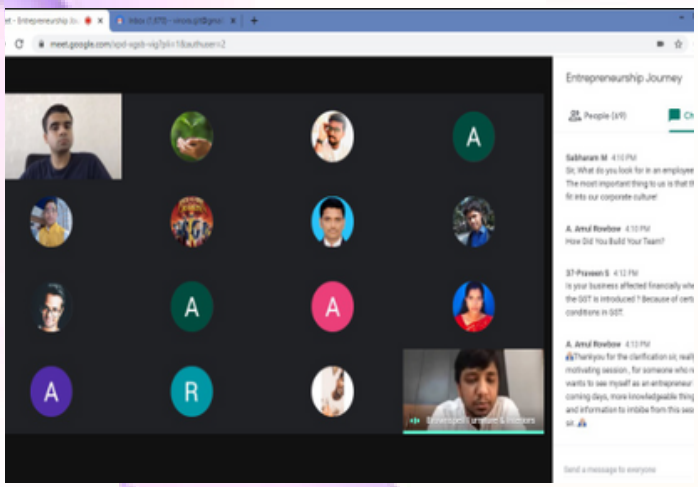
Institution of Engineers (IEI)

The event debugging in which participants were given difficult and tricky questions with errors in them. The language used was Java and participants were required to find the error in the code to get the required output. A total of 20 basic computer fundamentals including MCQs were asked. Based on the programs completed, the way they solved the questions and the level of understanding for each questions

A Webinar was organized for students entitled "How to plan for start-up and legal & ethical steps" under Institution innovation council. It was presented by Mr. Prakadesh Subramanian, CEO, Chennai Institute of Technology, Business Incubation Forum (CITBIF). It was very helpful for those who plan for a start-up. He reached out student with what all Legal and ethical steps to be followed if we plan for a start-up. It was a very useful session for students to plan for start-up.

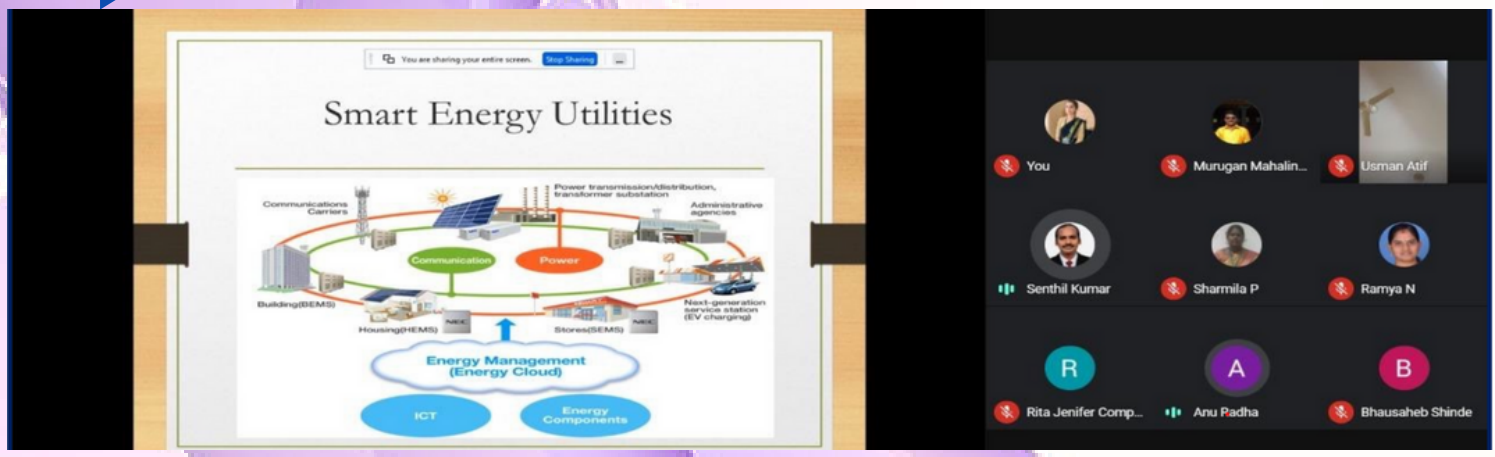




NEXTGEN NEWS(2020-2021)

Computer Society of India (CSI)

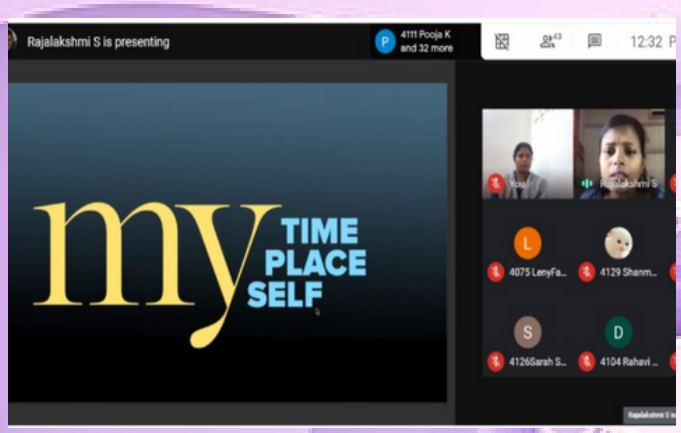
The National Level Staff Workshop has been very interesting and innovative as the resource persons Dr.M.Senthil kumar and Ms.S.Senbagavadivu has come up with the variety of applications in day to day life using IOT such as Smart Home Automation, Smart Industries, Smart Energy Utilities, etc. Nearly 75 participants from various colleges around Tamil Nadu participated in the workshop. Resource persons implemented some real time projects with the help Ms.S.Sh of different IOT components.



Hands on coding training has been conducted for the higher level language JAVA. Java developers are much desirable in the current world to survey in IT Industry. JAVA is the second most popular coding language, Java developer remains one of the most difficult jobs to fill. This training helps the students to be an expert.

NEXTGEN NEWS(2020-2021)

WOMEN'S CODING CLUB



WOMEN IN TECH – THE WAY FORWARD

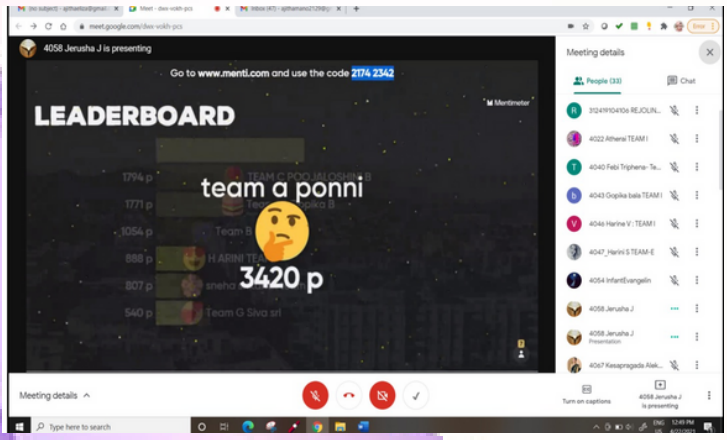
06/05/2021

The objective of this webinar is to motivate the women students to get a big success in their life, motivational talk is required where the resource person gives an idea of what are the things the women students can do in order to have a balance between work, family self.

TECHNICAL QUIZ

22/04/2021

The members of the club were divided in teams of three. This event was conducted in two levels to select the winners. In the first level there were three rounds conducted using the online tool, Mentimeter. As per the scores secured in the first level, top four teams were shortlisted for the second level. The second level was based on connecting the pictures that depict a technical word.



CREATING A USER RESPONSIVE WEB APPLICATION USING FLASK

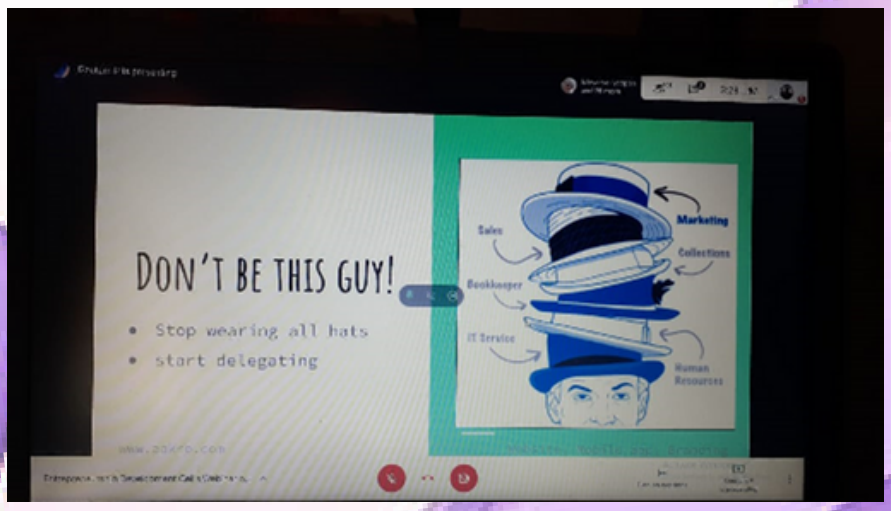
08/03/2021

A Workshop on "Creating a user responsive web application using FLASK" was conducted for the students of IIIrd year Computer Science and Engineering. Around 33 Students participated in the workshop. Detailed explanation on how each and every method & attributes works, the purpose of all the statements written in the code are explained. Hands on training on how to build a webpage from the scratch was also provided.

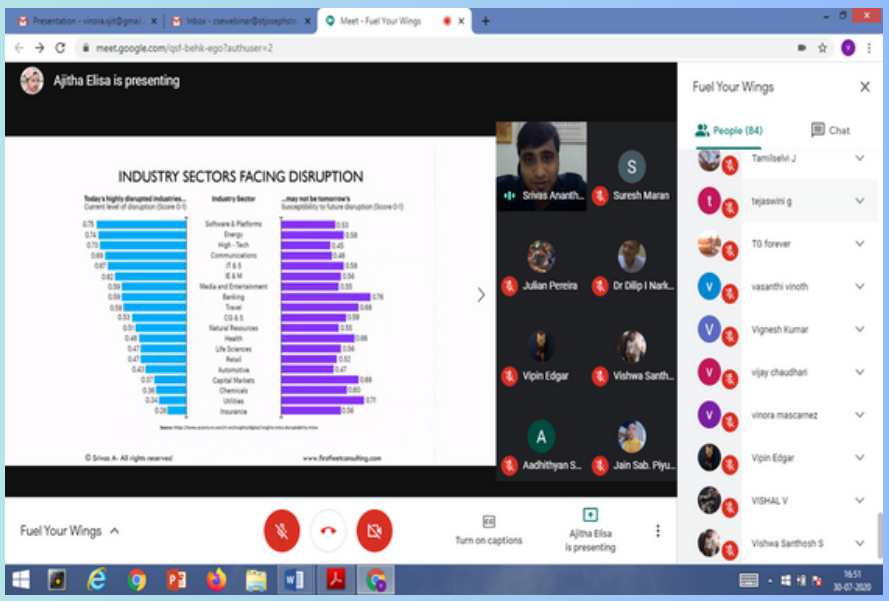
NEXTGEN NEWS(2020-2021)

Webinar on "BOOTSTRAPPING, AUTOMATION AND GROWTH"

A webinar on "Bootstrapping, Automation and Growth" was organized on 13-06-2020 to mainly focus on students intending to have a startup. How the bootstrapping works and you receive funds from the client to start your own business. The Models that they used to fund their business. Sharing their experience with students who are into entrepreneurship.



Webinar on "Fuel Your Wings and Entrepreneurship Journey"



A two-day webinar series was conducted on "Fuel your wings and Entrepreneurship Journey" on 30-07-2020 & 31-07-2020 to mainly focus on topics that lead to entrepreneurship development, the first Spokesperson spoke on how to bootstrap your business ideas, and how to get funding for your start up. The second resource person shared his journey on entrepreneurship the dos and don'ts , the ABC's of business.

BEST OUTGOING STUDENT

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.

Nagarajan S
S/o Sivakumar R & Vanitha V

AICTE - CHHATRA VISHWAKARMA AWARDS 2020

Ragisha Shruthy S

Prathick K

Yogendra p

Shortlisted to be Published in CVA Booklet 2020
AICTE - CHHATRA VISHWAKARMA AWARDS 2020
Title: Women Safety System
Date: 28th May 2021

National Programme on Technology Enhanced Learning (NPTEL)

Our staff members and students have excelled in National level exam.

ELITE + SILVER

RAJALAKSHMI S

NISHA JENIFER