IT GAZETTE

COMPUTER SCIENCE & ENGINEERING

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"Computer and Games Don't Waste Time – People Do".
- Bill Gates

About CSE Department

Department of computer science & Engineering started in the year 2011 with an intake of 60 students in undergraduate program and intake increased to 120 in 2019. The department has adequate number of faculties with a doctorate degree and pursuing doctoral studies. Many faculties have published several technical papers in national/international journals and conferences. Some of the faculties are involved in institutional level activities and actively involved in interdisciplinary research activities. The department encourages the students to conduct and participate in extra-curricular/sports activities. The department of computer science and engineering is guided by the principles of application of knowledge acquired in the classroom to solve the problems of the real world.

Vision

To be a center of excellence in Computer Science and Engineering education, focus on research, innovation and entrepreneurial skill development with professional competency.

Mission

M1 : To provide state of the art ICT infrastructure and innovative, research oriented teaching learning environment and motivation for self-learning & problem solving abilities by recruiting committed faculty.

M2 : To encourage Industry Institute Interaction & multi-disciplinary approach for problem solving and adapt to ever changing global IT trends.

M3 : To imbibe awareness on societal responsibility and leadership qualities with professional competency and ethics.

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From HoD Desk

The service of computer science engineers is inevitable in all fields in the modern race. The department of CSE has recorded consistent improvement in its academic ,research and placement performance, it offers a range of innovatively designed programs whose curricula are constantly updated to meet the changing requirement of the industry and also to ,meet the needs of major stake holders.
        -Dr.Prabhanjan S

- **"Teach Real Intelligence because Artificial Intelligence is a part of Humans Now".**

Events & Achievements

SIH(Smart India Hackathon)-2022 Internal Competition & Prize Distribution
By CSI Student Chapter

CSI Students Chapter was involved in conducting the SIH-2022 Internal Competition for students on 8th April 2022. The Students selected problems given by different departments and presented in front of jury members. The College selected 10teams for further evaluation to SIH head quarters. Following teams were awarded prizes on 10th September 2022.

Prize	Team Name	Department
First	Expand Reality 2.0	ISE
Second	Reboot Rebels	CSE
Third	Something Interesting	CSE
Consolation Prize	Unique07	AI&ML

Interactive Seminar on "Exciting Career Opportunities after Engineering "
By Mr.Sandeep Bandari, UnAcademy on 11th August 2022

An insight on the career path opportunities available for the students in an different domains was given by Mr. Sandeep Bandari for the students of 6th sem CSE in order to have a plan on their professional growth in future. The talk helped the students to get an idea for their upcoming professional growth.

Intra College Project Exhibition - 2022
By Dr. Manoj Kumar M On 28th July 2022

The final year students of CSE and ISE were told to exhibit the project they have carried out. Dr. Balasubramanya S, Program Delivery Manager, TCS and Mr. Vijayakumar Gudur, Senior Analyst, Cognizant Technology Solutions are the judges to evaluate the projects.

The judges evaluated the based on the innovation, societal relevance, objectives and other parameters and shortlisted 3 projects each from CSE and ISE among 36 Projects.
The teams shortlisted were awarded with cash prizes.

AIC-JITF Visit
On 25th July 2022

AIC-JITF Spread the awareness about the benefits of startups, the importance of cultivating new age thinking and the power vested in students to change the world for 4th sem students of CSE. AIC-JITF also displayed working of their sophisticated instruments to the students to build up the curiosity and motivate them to stir up ideas which require the usage of them.

Workshop on "Mobile Application Development"
By Mr.Chetan S P, CEO & Founder, Tackle-D Pvt. Ltd on 4th July 2022

To make the students to learn the idea of building mobile applications using android, three days workshop was conducted for 4th sem students of CSE. The session helped the students to understand the android framework and build simple app using XML and java. The session also gave the idea of industry expectation in building the mobile applications.

Talk on "Opportunities on Open Source Technologies"
By Mr. Ramesh Padmanabhan, Director of GLS India and SAARC on 8th June 2022

11Red Hat is one of the leading contributors to the Linux kernel and associated technologies in the greater open source community and has been since the beginning. Red Hat engineers help improve features, reliability, and security to make sure your infrastructure performs and remains stable—no matter your use case and workload.Red Hat also uses Red Hat products internally to achieve faster innovation and a more agile and responsive operating environment. With Red Hat, you get access to the benefits of open source for the enterprise—like community-driven upstream innovation—delivered with enterprise-level support to help your organization safely use open source technology.

Jyothy Institute of Technology, a RedHat academy partner had organized a seminar for 4th semester students of CSE, ISE, ECE, AI&ML, Civil, and Mechanical engineering to educate about open-source software, opportunities in the career. Around 220 students patriated and got benefitted from the seminar.
Those who interacted and answered for the questions of the speaker also got attractive goodies.
The students were very happy with the information provided in the seminar and provided good feedback.

Hands-On Session on "Web Application"
On 25th April 2022

This was an unique initiative taken by department of Computer Science & Engineering to help the students to up skill their presenting and analyzing capabilities of 6th sem CSE students.

All the students actively participated and executed the task given to them using the concepts of web technology like HTML, CSS etc. The execution flow was reported as a assignment to the respective course coordinator.