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FOR BETTER INSIGHT

# IT GAZETTE

COMPUTER SCIENCE & ENGINEERING

JYOTHY INSTITUTE OF TECHNOLOGY

THATHAGUNI, BANGALORE . 560082

## 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.**

2023 - 24

August - February, Issue 18

**YOU ARE FREE  
TO CONTACT US**

<https://jyothyit.ac.in/programs/computer-science-and-engineering-3/> :WEBSITE

+91 - 8123674234 :PHONE

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## Message From Head of the Department



*Dr. Prabhanjan S  
Professor & Head,  
Dept., of CSE  
JIT*

Welcome to the Department of Computer Science & Engineering, JIT - Bangalore. We, the Department of CSE, feel our enthusiasm to publish the eighteenth issue of our departmental newsletter, "IT GAZETTE." I, as a head of the department would like to thank all the faculty members, non-teaching staffs and students for their limitless support and sincere efforts for the betterment and development of department. On this occasion, I congratulate all the team members of the editorial board for bringing up this issue in a better shape.

### EDITORIAL MESSAGE

Hi folks! I am honored to be taking on the role of IT GAZETTE newsletter editor! This newsletter highlights events, activities and academic progress & achievements. In this edition, I have tried to capture 2023 - 24 academic year's August to February Excitement. I also hope that this newsletter encourages everyone to read and get an insight of the Computer Science & Engineering Department's progressive story. Enjoy your reading.

-Mr. Navile Nageshwara Naveen  
Chief-Editor, IT GAZETTE

**"A good programmer is someone who always looks both ways before crossing a one-way street."**

**- Doug Linder, Computer Scientist**

### What's Covered???

- About CSE Department
- Vision & Mission of the Department
- Message from the Head of the Department
- Department Activities
- Industrial Visit

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## Poster Presentation

A grand poster presentation event on the theme "Life- A Self Exploration" under the subject of Universal Human Values (UHV) was organized by IEEE society at Jyothy Institute of Technology. The event's aim was to provide participants a platform to showcase their research and ideas related to the theme. The main agenda was to go beyond textbooks and make learning fun and interactive.

## MinIoTron - Phase-1

On August 17th, the IoT themed students club organized the phase1 online quiz qualifier event, which focused on selection of the students/teams for the phase 2 offline circuit building event which is going to be organized on August 21st.

## MinIoTron - Phase-2

On August 21th, the IoT themed students club- CREA organized the phase 2 - offline fun activity based circuit building event, which focused on selecting a winner among the qualified top 5 teams from the phase1 - online quiz. The Event was organized by the coordinator Mr. Akhilesh S Narayan, Assistant Professor, Department of CSE.



### \*\*Snaps Related to the Events\*\*



**IEEE** **JYOTHY** **CIRC**  
INSTITUTE OF TECHNOLOGY

**CIRCUIT BRANCHES PRESENTS**

**MINI@TRON**

Join us for an exciting event - Open for all!

Win Cash Prizes!

REGISTER NOW!

PHASE 1 Online event 17 AUGUST

PHASE 2 Offline event 21 AUGUST

PHASE 2: **VENUE: QUADRANGLE**

CONTACT: AKHILESH S. NARAYAN, ASSISTANT PROFESSOR, DEPARTMENT OF CSE, JYOTHY INSTITUTE OF TECHNOLOGY, BANGALORE.



## YOUTH FOR SEVA "WHEEL-CHAIR CRICKET"

Wheelchair Cricket Organized by Youth for Seva (YFS) at YMCA Grounds is a registered non-profit organization of dedicated & dynamic social change makers working towards empowerment and enrichment of Persons with Disabilities through sports. YFS aims at promoting the sport for peace and development among persons with disabilities. The organization emphasizes on engaging itself with government, civil societies, corporate houses and various social sector organizations in order to draw the attention, consideration, and responsiveness towards this sector.

**Date:** 22<sup>nd</sup>, 23<sup>rd</sup>, 24<sup>th</sup> September 2023  
**Semester:** 7<sup>th</sup> Sem CSE  
**Event Coordinator:** Dr. Swathi K

## OPTIV CYBERSECURITY ALL GIRLS HACKATHON

Innovative ways to use technology for building CyberSecurity solutions! The CyberSecurity hackathon guidelines looked for projects that used cutting-edge technology to address emerging threats in the digital world. The event was aimed to encourage girl students to get a opportunity in exploring cybersecurity field.

**Date:** 16<sup>th</sup> June 2023  
**Semester:** Opened to all Girl students from various colleges of Karnataka  
**Event Coordinator:** Prof. Srinidhi Kulkarni



### \*\*Snaps Related to the Events\*\*



Wheel-Chair Cricket





## CREA Recruitment Drive

The IoT themed student club - CREA organized the recruitment drive which aimed at attracting new members towards working in IoT domain. The event was conducted under main coordinator Prof. Akshilesh S Narayan on 31st October 2023.

## Student Enablement Program (SEP) on Artificial Intelligence

The Student Enablement Program (SEP) on Artificial Intelligence, was held from 27-11-2023 to 29-11-2023 for the 5th semester students by Infosys Springboard. The objective of the webinar was to upskill the students on Artificial Intelligence, and its applications and enable them to take up relevant certification to accredit their learning. This workshop was a step towards making our students industry-ready.

## Kanji Day

On 12th December World Language Club celebrated Kanji day by inviting Japanese nationals to the college. The event consisted of games on Kanji: Japanese writing system, ideograms (or characters) adapted from Chinese characters, such as Guess the Kanji, Shodou - calligraphy and Hayaku Kaku - speed writing.



## \*\*Snaps Related to the Events\*\*



Kanji Day





## INDUSTRIAL VISIT TO "AURIGENE ONCOLOGY Ltd." BANGALORE

We are thankful to the Senior Director, Aurigene Oncology Limited, Bangalore for giving opportunity to our students for visiting their esteemed campus. We extend our gratitude to Management, Jyothy Charitable Trust, Dr. Gopalakrishna K, Principal, and Dr. Prabhanjan S, Professor & Head, Department of Computer Science & Engineering, Dr. R. Madhusudhan, Professor & Head, Department of Mathematics for supporting us in organizing such learning activities.

Aurigene Oncology Ltd. has been recognized for its cutting-edge research capabilities and its collaborations with leading pharmaceutical companies and research institutions globally. They have been actively engaged in the discovery and development of small molecule drugs and biologics through a deep understanding of cancer biology to identify potential therapeutic targets by employing advanced.

The company has shown a strong commitment to addressing unmet medical needs in oncology, aiming to provide effective and targeted treatment options for patients suffering from different forms of cancer. Additionally, they have been known for their emphasis on fostering a culture of innovation and scientific excellence within their organization.

Date: 13<sup>th</sup> October 2023

Semester: 1<sup>st</sup> sem

Event Coordinator: Prof. Annie Sujith

### **\*\*Snaps Related to the Industrial Visit\*\***

