

FOR BETTER INSIGHT

IT GAZETTE

COMPUTER SCIENCE & ENGINEERING JYOTHY INSTITUTE OF TECHNOLOGY

THATHAGUNI, BANGALORE - 560082

ABOUT CSE DEPARTMENT

The Department of Computer Science & Engineering was started in the year 2011, Intake increased to 120 in 2019-20 and in 2022-23 intake increased to 180. Department offers M.Tech in Computer Science. Department has well equipped and state-of-the-art Laboratories to train students in various technologies. Program prepares students for the current and future demands of industry and the research world. This programme prepares students to become leaders in knowledge driven professions. The faculty members in the Department are active in the Research Areas of Wireless Networks, IOT, Artificial Intelligence, Machine Learning, Data Science, BlockChain Technologies, Cloud Computing, Image Processing, Computer Vision. The Department encourages students to take up MOOC based online courses in NPTEL, Coursera, Udacity, Infosys springboard. The Department organizes Hackathons, invited talk from industry persons and workshops. The students of CSE Department are placed, in various top MNCs like Infosys, Accenture, Capgemini, Cognizant, Wipro, Mindtree, TCS, KPMG, 6D Technologies, Samsung Electro Mechanics, Red Hat, Tech mahindra.

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

December, Issue 17

**YOU ARE FREE
TO CONTACT US**

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

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Message From Head of the Department



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

It is a matter of pride for me to present the Issue 17 of CSE Newsletter for the academic year 2023-24. We are publishing this newsletter to you two times a year giving you regular updates about student/faculty achievements, academic/research activities in the department. In this issue, we are portraying the achievements and highlights of the department during last six months. I thank the editorial board, staffs, students for their wholehearted support in preparation of this Newsletter. I request you to send your comments and suggestions to us on how to make this Newsletter more meaningful to you

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 2022-23 academic year's September to December 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

"If you want to accomplish something in the world, idealism is not enough - you need to choose a method that works to achieve the goal"

- Richard Stallman

What's Covered???

About CSE Department
Vision & Mission of the Department
Message from the Head of the Department
Department Activities
Faculty/Students Achievements
Industrial Visit

Student Editorial Team

1. Bhimesh B - 1JT21CS028
2. Vishwas R - 1JT22CS187
3. Prajwal Ramgond - First Year

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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 17h, 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 21h, 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





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
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PHASE 2:
VENUE: QUADRANGLE

CONTACT:

AKHILAY J. - 951 808479802
RISHYANATH - 951 8081770576

SUTHAN K. S. - 951 7918148335
SUDHAKAR J. S. - 951 7411028202

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: 22nd, 23rd, 24th September 2023

Semester: 7th 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: 16th 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: 13th October 2023

Semester: 1st sem

Event Coordinator: Prof. Annie Sujith

****Snaps Related to the Industrial Visit****



**Toppers of
Even Sem**

8th Sem - Archana M N(1JT20CS022) - 87.57%

6th Sem - V Punya Lakshmi(1JT21CS117) - 91.88%

4th Sem - Keerthana A R(1JT22CS076) - 88.44%

Congratulations

**Sai Parimala got placed at 4th Valley
Corporation - Japan
with highest package
of 21.00 LPA.**

