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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

March-July, Issue 19

**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*

Welcome to the Department of Computer Science & Engineering, JIT - Bangalore. We, the Department of CSE, feel our enthusiasm to publish the nineteenth 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 March to July 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 program is never less than 90% complete, and never more than 95% complete."**

- Terry Baker, coder

### What's Covered???

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Department Activities

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## Intra College Project Exhibition

On 06 July 2022, the Department of Computer Science and Engineering organized an intra-college project exhibition program on our college premises. The final-year students of CSE were told to exhibit the project they had carried out as a part of their academics. Dr. Tulasi Sunitha Manepalli, Senior Data Scientist, IBM, Bangalore, and Mr. Sandeep N P, Senior Associate, K&S Partners, Bangalore were the judges to evaluate the projects.

## CSI Coding Challenge for 4th Semester students

Coding challenge event was held on 23-05-2024, under the CSI Student Chapter. 3 problems were given and the students were asked to write any 2 programs and execute the same. Students have solved the problems using C, Java and Python programming languages.

## CSI Coding Challenge for 6th Semester students

Coding challenge event was held on 28-05-2024, under the CSI Student Chapter. A real time problem scenario was given. The event started at 09.30 hours and ended at 14.00 hours. Snacks were distributed to the students. Students were made to think about the solution to the problems. Students enjoyed working on these problems.



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



## CSI Coding Challenge for 4th Sem

## Project Exhibition





## YOUTH FOR SEVA "WHEEL-CHAIR CRICKET"

JIT Hack was conducted on 7,8 June 2024. It was a 24 hours hackathon event. It was conducted the Devfolio platform. Around 100 teams from Karnataka and other states such as Tamil Nadu, Kerala, Maharastra and West Bengal participated in the event. Around 38 teams from JIT and 68 teams from other colleges have participated in the event. Mr. Vadiraj Beejadi, AVP, Accenture was the chief guest for the inaugural function.

Date: 7th, 8th June 2024

Event Coordinator: Prof. Srinidhi Kulkarni, Prof. Nagaraj A

## Partial Delivery: DBMS (Transaction Processing)

Mrs. Vidhu Rojit from Cordis Technology Ltd. taught Module 5 of the subject "Database Management System" (21CS53) for the 5th CSE, B section. The students greatly benefited from Mrs. Vidhu Rojit's expertise in Database Management. Her thorough understanding of the subject matter and her ability to effectively communicate complex concepts were invaluable to the students. They provided positive feedback, expressing their appreciation for the knowledge and insights they gained during her sessions.



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



JIT Hack 2024