

Department of  
Computer Science and Engineering



# E-Newsletter

January - June

2025

In Association with  
"FACE"



Fraternity of Astute Computer Engineers



# About the Department

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The Department of Computer Science and Engineering has been successfully functioning since 2010. Department is committed to encourage students/researchers to carry out innovative research in the field of Computer Science & Engineering, keeping excellence in focus and deliver quality services to match the needs of the technical education system, industry and society. Our graduates have distinguished themselves in higher studies at the top Universities. They also occupy positions of eminence in the computer industry. Our Alumni remain in constant touch with us and are contributing to the development of the department. Placements for our graduates are the best.

The Department of CSE takes care of the Software & Hardware requirements of the entire Institute. The strength of the CSE Department is its Alumni, which adds a good amount of perception rating to the department by being most illustrious.


## Vision

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To create a Centre of excellence in teaching, learning and professional environment in the discipline of Computer Science and Engineering addressing emerging and existing challenges striving to meet the requirement of both industry and society.

## Mission

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- To provide value-based quality technical education and training with continuous improvement in the discipline of Computer Science and Engineering.
  - To develop professionals to meet the requirements of industry and society.
  - To promote innovation, dedication, and hard work with ethically and professionally responsible behavior.
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# Quick Glance



## From Our Desk

- HOD Desk
- Editor's Desk
- Faculty Desk



## Association Activities

- Workshop by TAP Academy
- Hands-On Workshop on Generative AI
- Technical Talk on Data Engineering
- Industry Visit to Microsoft Ferns Galaxy, Bangalore
- Akademia Connectus Event at VTU University
- Poster Presentation on Biology of Engineers
- Poster Presentation on Indian Knowledge Systems

## Student Achievements

### Alumni Interaction

### Alumni Achievement

### Graduation Ceremony

### Faculty Achievements

### Department Toppers

### Placement Highlight





# ADMINISTRATION

**Dr. J. Shivakumar**

Principal & Director

**Dr. Uttam Patil**

HOD, CSE

**Prof. Sudhir Wakude**

FACE Co-Ordinator

## Student Co-Ordinator's

**Mr. Aryan Thorushe**

**Ms. Saniya Multani**

**Mr. Ritesh Vagare**

**Ms. Sakshi Gondi**

**Mr. Pranit Teradal**

**Ms. Rakshita Kulkarni**

## Student Editor

**Mr. Shreyas Dugani**



# DEAR READER'S

## HOD DESK

Welcome to the Department of Computer Science and Engineering at JCE Belagavi. It is with great pleasure that we present this Jan-June 2025 edition of our departmental newsletter, CHRONICLES. As the Head of the Department, I sincerely thank all our stakeholders for their continued support and commitment, which have been instrumental in driving the growth and progress of the department.



**Dr. Uttam Patil**

HOD, CSE

I would like to extend my appreciation to the editorial board for their dedicated efforts in compiling this edition with such clarity, organization, and insight. We warmly invite your suggestions and feedback, which are vital in helping us improve future editions. This newsletter highlights the dynamic involvement of our students and the remarkable accomplishments of our faculty over the past six months. It aims to provide meaningful updates about the department, and we hope you find the content both informative and engaging.

## EDITOR'S DESK



**Prof. Sudhir Wakude**

FACE Co-Ordinator

It is with great pleasure that we bring "CHRONICLES", the quarterly newsletter of JCE, CSE. With faculty that consists of bright minds and students who are keen to leave a mark, our future is in safe hands indeed. I am thankful to my students for coming up with the name of the newsletter. The current newsletter highlights the activities of our students and the achievements of faculty during the past six months.

It also features visits by resource persons. The intent of this newsletter is to disseminate information about our Institute, and I hope that the readers find the issues informative and useful. I am thankful to the faculty and staff of Department of CSE for their valuable inputs, and welcome suggestions and feedback that will help improve further

# Association Activities

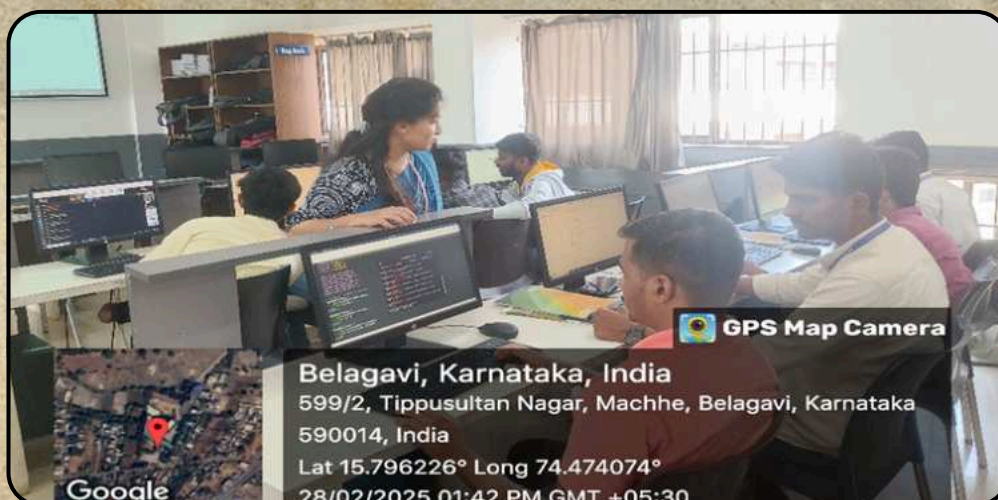
## Workshop by TAP Academy

The Department organized a Generative AI Workshop with experts Mr. Somanna and Mr. Cyrill Phillip on 19 Feb 2025, coordinated by Dr. Uttam Patil, Prof. Sudhir Wakude, and Prof. Raghunandan Oza.



## National Science Day Event

The National Science Day event featured Code Relay and Quiz competitions with 40 student participants. The event was coordinated by Prof. Prateeksha Kulkarni on 28 Feb 2025.



## Thanking Teachers of Other Department Post result analysis(ODD-2024-25)

A meeting was held on 6 March 2025 in the conference room, where the student thanked the faculty from CSE, Mathematics, EC, and CV departments and shared feedback about their teachers on 6th March 2025



## Hands-On Workshop on Generative AI

On 7 March 2025, the department organized a one-day hands-on workshop on Generative AI, with Mr. Omkar Karade, a Software Engineer at Deltafour, Pune, as the resource person. The event, coordinated by Prof. Siddharth Bhatkande, saw participation from 60 students and 8 faculty members.





## Women's Day Celebration at Computer Science Department

Dr. Pallavi Mane, Professor at MIT Manipal, graced our Women's Day celebration on 8 March 2025, with her inspiring presence.



## Technical Talk on Data Engineering

Organized a technical talk on “Data Engineering” by Akash Putti, Data Engineering Specialist at Accenture, on 9 May 2025



## Industry Visit to Microsoft Ferns Galaxy, Bangalore

On 19 April 2025 Amruta Hiremath, Anoop Kamanahalli, and Atharv Hatti attended the AI Skills Fest at Microsoft Ferns Galaxy, Bangalore, where they explored AI tools like Azure Copilot and GitHub Copilot with speakers from Microsoft and Deloitte.



## Akademia Connectus Event at VTU University

On 23 April 2025, the Research and Development Cell of VTU University organized Akademia Connectus, coordinated by Prof. Sahana Patil. The event featured practical sessions with AR/VR-based games, offering valuable insights into emerging technologies.





## Poster Presentation on Biology of Engineers

Poster Presentation on Biology for Engineers was held for 4<sup>th</sup> Semester Students on 26 April 2025, the event is coordinated by Ms. Laxmi Desai



## Published a book chapter with NOVA Science Publishers

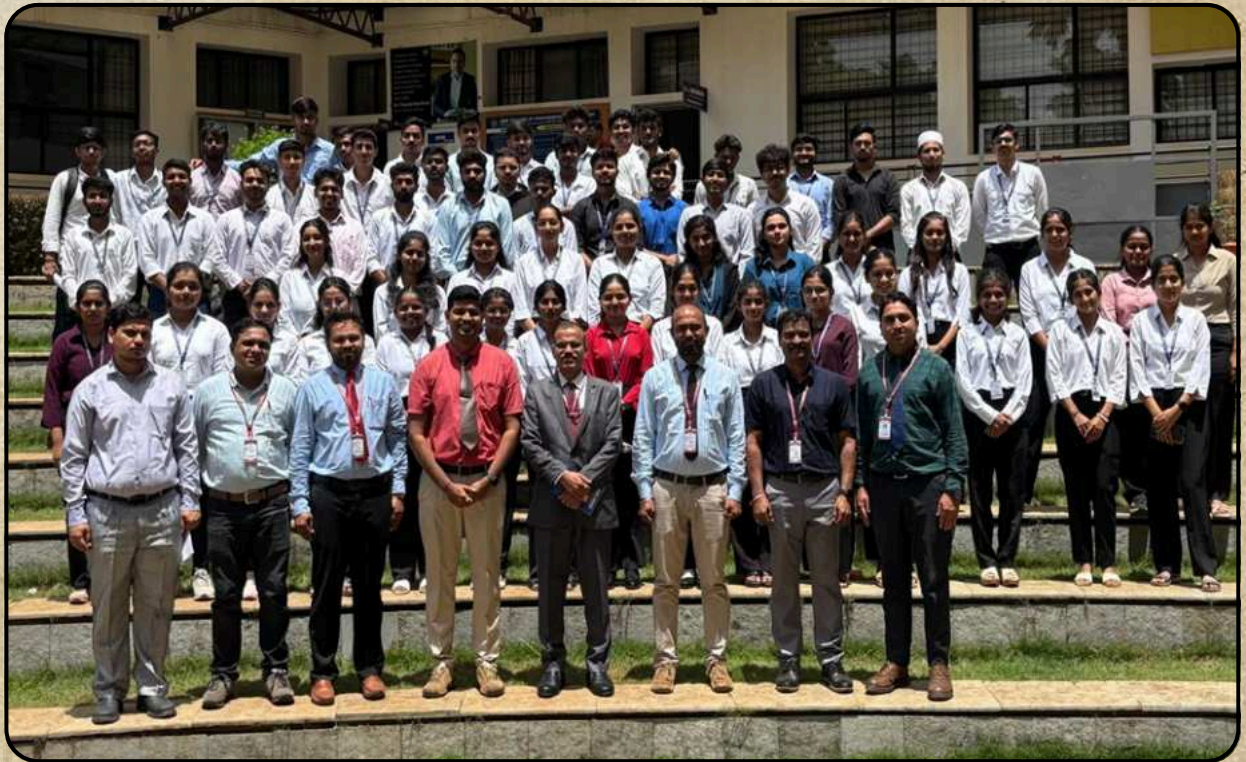
Dr. Uttam Patil (HOD) and Shreyas published a book chapter with NOVA Publishers on 10 June 2025





## Poster Presentation on Indian Knowledge Systems

Organized an Indian Knowledge Systems (IKS) poster presentation on 31 May 2025 the event is coordinated by Dr Uttam Patil.





## Project Selected for KSCST's 48th Student Project Programme (SPP) 2024-25

Three innovative projects have been selected under the 48th Series of the Student Project Programme (SPP) 2024-25 by the Karnataka State Council for Science and Technology (KSCST).

- These projects were presented in the midterm evaluation on 4th May 2025.

### 1. NEO Navigator: A Simulation of Near-Earth Objects"

Team: Harshavardhan Asode, Ankit Ammanagi, Shreyas Badiger, Madhushree Hatti

Guides: Dr. Sachinkumar & Dr. Uttam Patil

The project simulates near-Earth object trajectories to aid planetary defense research.

### 2. "Smart Blood Group Detection Using Fingerprint Biometric"

Team: Shubham Uttam, Aditya Wadkar, Shashank Biradar, Sakalen Sajjan

Guide: Prof. Sudhir Wakude

### 3. Aimed at fast and non-invasive blood group detection using biometric technology. "Wound Detox: Leveraging ML for Automated Wound Care"

Team: Ramajan Allahbakhsh Tahashildar, Sahana Addanagi, Rakshita Badagannavar

Guides: Prof. Sahana R. Patil & Dr. Sachin Kumar



## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012  
Website: [www.kscst.org.in](http://www.kscst.org.in) || Email: [spp@kscst.org.in](mailto:spp@kscst.org.in) || Tel: 080-2334 1652, 2334 8848/49/40

### 48<sup>th</sup> series of Student Project Programme (SPP): 2024-25

#### MIDTERM EVALUATION

Date: 4 May 2025, 9.30 AM

Session Link: <https://meet.google.com/xot-hqyr-srm>

Note: Only the below-mentioned project teams should join the session

30.	48S_BE_2094	NEO NAVIGATOR: A SIMULATION OF NEAR-EARTH OBJECTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Dr. SACHINKUMAR Dr. UTTAM PATIL	Mr. HARSHAVARDHAN ASODE Mr. ANKIT AMMANAGI Mr. SHREYAS S BADIGER Ms. MADHUSHREE L HATTI
31.	48S_BE_2231	SMART BLOOD GROUP DETECTION USING FINGERPRINT BIOMETRIC	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Prof. SUDHIR WAKUDE	Mr. SAPALE SHUBHAM UTTAM Mr. ADITYA WADKAR Mr. SHASHANK N BIRADAR Mr. SAKALEN L SAJJAN
32.	48S_BE_3385	WOUND DETOX: LEVERAGING ML FOR AUTOMATED WOUND CARE	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Prof. SAHANA R. PATIL Dr. SACHIN KUMAR	Mr. RAMAJAN ALLABHAKSH TAHASHILDAR Ms. SAHANA ADDANAGI Ms. RAKSHITA BADAGANNAVAR



# Student Achievements

## **Winners of Ideathon**

Archit Tejas Nevagi , Omkar Hundre , Premkumar patil , Sapna patil actively participated in a IDEATHON event organized by Jain College of Engineering on 15 January 2025 , secured the 1st Prize



## **2nd Prize in Solo Dance at Yukti 2K25**

Saili B Chougule" actively participated in solo dance at Yukti event organized by vtu in 15 Feb 2025 and secured 2nd Prize.



## Participation in TCS TechBytes

6th semester students, coordinated by Dr. Uttam Patil and Prof. Siddharth Bhatkande, were selected for the first round of TCS TechBytes and actively participated in the 2nd round held in Hubli on 5 March 2025.



## Students Shine at Hackathon with 1st Prize Win

Our students participated in a 24-hour National-Level Hackathon organized by VDIIT and won First Prize on 11 March 2025



## Students Shine with 1st Prize in Hackathon

Vaishnavi Bhat secured 1st prize in the Hackathon organized by AITM,, showcasing innovation and teamwork on 11 March 2025



## Silver at GIT Aura Lit Extravaganza

Avishkar Earns Second Place at GIT Aura Lit Extravaganza  
23 March 2025.





### **Team Bit Wizards Wins 2nd Prize at HACKSPHERE**

Team Bit Wizards—D Darshan, Pradeep Sankonatti, Hiren Patel, and Nagraj Desai—secured 2nd prize in the HACKSPHERE (Vencer) Hackathon at AIMT on 8<sup>th</sup> April 2025.



### **Team Sonic Wins 3rd Prize at HACKSPHERE**

Team Sonic—Ishan Hardikar, Mayuresh Patil, Noorahmed Makandar, and Sarvesh Desai—secured the 3rd Prize at HACKSPHERE (Hackathon) held at AIMT on 8<sup>th</sup> April 2025.





## Students Win 1st Prize in E-Sports Tournament

Nayakawadi Jagannath, Pradeep Hosamath, Manthan K., and Dhruv U. secured 1st place in the Free Fire E-Sports Tournament organized by AITM on 8<sup>th</sup> April 2025.



## Won Football Tournament

The students secured 1st place in the football tournament held at AITM, displaying excellent performance and team spirit on 8<sup>th</sup> April 2025.



### Third Prize Winners at CodeQuest 4.0

Harish, Om, Siddharth, and Rohan actively participated in the CodeQuest 4.0 event organized by AITM on 8<sup>th</sup> April 2025. and secured the 3rd Prize.



### Runners-up at Digital Decipher Odyssey 2025

Vivek, Sudarshan, Shashank, and Samarth actively participated in the Digital Decipher Odyssey event organized by Jain College on 11-12 April 2025 and secured the 2nd Prize.



## 2nd Prize in Solo Dance at Odyssey 2025

Saili B. Chougule actively participated in a solo dance at the Odyssey event organized by Jain College of Engineering in 11 April 2025 and secured 2nd Prize.



## 1st Prize in Group Rampwalk at Odyssey 2025

Saili B. Chougule and her team actively participated in a group rampwalk at the Odyssey event organized by Jain College of Engineering in 11 April 2025 and secured 1st Prize



## Project Showcase at ComedKare Innovation Hub

Mohammed Iqbal, Omkar Hundre, Bhuvan Y, Shreyas, and Sahana showcased their projects at the Grand Inauguration of ComedKare's Innovation Hub in Hubli and received appreciation from distinguished dignitaries.



## Won 1st Prize at IDEATHON 2025

Archit Tejas Nevagi and Omkar Hundre Won 1st Prize at IDEATHON on 24 April 2025, at Jain Institute of Technology, Davanagere.



## National Hackathon Achievement

Rutika, Pranjal, Prachi, and Amruta, 2nd year students, advanced to the Grand Finale of a National Hackathon at Annasaheb Dange College, Maharashtra, standing out among 524 teams and earning high appreciation.





## 2nd Prize in Pixel Play E-Gaming at VTU Yukti 2025

Aniket Javali, Harsh Bagewadi, Aniruddha Bhujang, and Suraj Jiddimani won 2nd Prize in the Pixel Play E-Gaming competition at VTU, showcasing exceptional teamwork and skill on 22<sup>nd</sup> Jan 2025



# Alumni Interaction

## Alumina and Parents meet

The Alumni Meet and Parents Meet were conducted online on 26th January 2025



## Alumnus Er. Akshay Kanbur Addresses Students

On 3 March 2025, Er. Akshay Kanbur, alumnus and DevOps Engineer at HashedIn by Deloitte, Bangalore, addressed the students.





## JCE Alumni Association - "SANGAMA 2025"

SANGAMA 2025 was held on 19th April 2025 at JCE, Belagavi. CSE alumni interacted with current students, sharing valuable insights and experiences. The event was a joyful reunion filled with memories and inspiration.



# Alumni Achievement

Prajwal Gurlhosur, pursuing MS at Royal Holloway, London, received the 2024-25 Best Community Research Project Award from the Mayor of Egham for his impactful work.



Alumna Prajakta Kulkarni has completed her Master's in Cyber Security and Leadership from the University of Washington, Tacoma.



Mr. D. Nandan, an alumnus, has successfully completed his MSc in Advanced Computer Science from the University of Birmingham.



# Graduation Ceremony – Batch 2021–2025

Graduation Day for the Batch 2021–2025 was held on 2nd June 2025 at Sir M. V. Auditorium. Dr. Rashmi Rachh (VTU) was the Chief Guest, with Dr. J. Shivakumar (Principal) presiding. The event was led by Dr. Uttam Patil (HOD) and coordinated by Prof. Sudhir Wakude.



# Faculty Achievements

Dr Uttam Patil of Computer Science and Engineering ,is nominated as Board of Syllabus for GSS college,BCA section.



Dr.Sachinkumar, Associate Professor, Department of CSE, JCE, Belagavi served as resource person during VLSI and Embedded Systems Bootcamp conducted at VTU'S VIRF from 25/04/2025 to 30/04/2025.

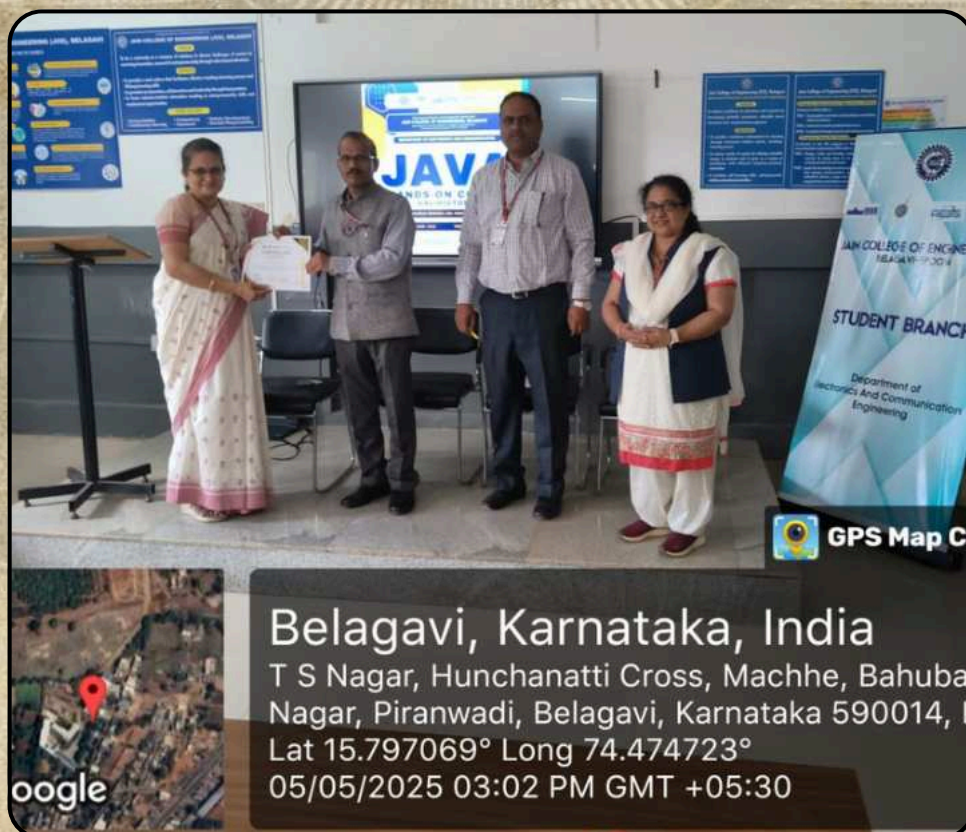


# Faculty Achievements

Dr. Vidya Dandagi delivered a talk on “The Evolving Landscape of Artificial Intelligence” at The Institution of Engineers on 23rd June 2025.



Dr. Vidya Dandagi was appreciated by the IEEE Student Branch for successfully conducting a Java course for E&C students from 3rd March to 24th April 2025



Belagavi, Karnataka, India

T S Nagar, Hunchanatti Cross, Machhe, Bahuba  
Nagar, Piranwadi, Belagavi, Karnataka 590014, I  
Lat 15.797069° Long 74.474723°  
05/05/2025 03:02 PM GMT +05:30

# Faculty Achievements

Faculty Participation in FDP on Research Methodology, Faculty members Prof. Nalinakshi B. G., Er. Laxmi Bakaje, Prof. Mahalaxmi, Prof. Tejashree, and Prof. Prateeksha participated in a one-day Faculty Development Program (FDP) on Research Methodology held on 12th June 2025.



Faculty members Dr. Sachin Kumar, Dr. Poorna Chandra, Prof. Nalinakshi B. G., and Prof. Raghunandan Oza participated in a specialized training program on Advanced AI Technologies using NVIDIA DGX H200, held from 19th to 23rd April 2025.




**Prof Siddharth Bhatkande is recognized as star NPTEL**





# Faculty Achievements

1. Dr Uttam Patil Prof. Siddharth Bhatkande , Prof. Sudhir Wakude attended FDP on Deep Learning for Social Impact: Atomic Object Detection in Real- World Application at NRCM from 03/02/2025 to 08/02/2025.
  2. Dr Uttam Patil , Prof. Siddharth Bhatkande , Prof. Keerti Neeralgimath , Prof. Prateeksha Kulkarni, Prof. Sudhir Wakude completed hands on workshop on "Modern tools for technical paper writing" by EEE department Jain College of Engineering on 6/03/2025.
  3. Prof. Keerti Neeralgimath, Assistant Professor, Department of CSE, completed course on "Energy Literacy" on 25/01/2025.
  4. Prof. Keerti Neeralgimath Assistant Professor, Department of CSE, completed One week National level FDP on "AI tools" organised by Anjuman Institute of Technology & Management, Bhatkal in association with Brainovision solutions from 17/02/2025 to 21/02/2025
  5. Prof. Keerti Neeralgimath, Assistant Professor, Department of CSE, completed 3 days hands on workshop on "Generative AI" by CSE department Jain College of Engineering from 06/03/205 to 08/03/2025.
  6. Prof. Prateeksha Kulkarni, Assistant Professor, Department of CSE, completed course on "Energy Literacy" on 25/01/2025.
  7. Prof. Prateeksha Kulkarni, Assistant Professor, Department of CSE, completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on AI and Security: Current Trends and Future Research at S J C INSTITUTE OF TECHNOLOGY from 20/01/2025 to 25/01/2025.
  8. Dr. Vidya Dandagi, Assistant Professor, Department of CSE, completed FDP on "Inculcating Universal Human Values in Technical Education" organized by AICTE at Jain College of Engineering, Belagavi from 3/02/2025 to 5/02/2025.
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# **Faculty Achievements**

9. Dr. Vidya S Dandagi Assistant Professor, Department of CSE, completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on AI and Security: Current Trends and Future Research at S J C INSTITUTE OF TECHNOLOGY from 20/01/2025 to 25/01/2025.

10. Prof. Nalinakshi B G Assistant Professor, Department of CSE, Attended FDP on AI and Security: Current Trends and Future Research from 20/01/2025 to 25/01/2025.

11. Prof. Nalinakshi B G Assistant Professor, Department of CSE, completed hands on workshop on "Modern tools for technical paper writing" by EEE department Jain College of Engineering on 6/03/2025.

12. Prof. Tejashree Patil, Assistant Professor, Department of CSE, completed course on "Energy Literacy" on 27/01/2025.


13. Prof. Tejashree Patil, Assistant Professor, Department of CSE, completed FDP on "Inculcating Universal Human Values in Technical Education" organized by AICTE at Jain College of Engineering, Belagavi from 3/02/2025 to 5/02/2025.

14. Prof. Tejashree Patil, Assistant Professor, Department of CSE, completed hands on workshop on "Modern tools for technical paper writing" by EEE department Jain College of Engineering on 6/03/2025

15. Dr. Sachinkumar, attended two days DRDO Sponsored National level seminar on "Next Generation Digital Security in defence with Quantum Artificial Intelligence and decentralized Block Chain Solutions held on January 23 and 24, 2025, at Presidency University, Bengaluru.

16. Dr. Sachinkumar, appointed for IEEE International Conference as Session Chair External organized by Lingraj Appa Engineering College, Bidar, 24-25 January, 2025.

17. Dr. Sachinkumar, attended five days FDP on Deep Learning using NVIDIA JETSON NANO organized by Bapatla Women's Engineering College, Bapatla from 17-21 February, 2025.





# Faculty Achievements

18. Dr. Sachinkumar, appointed for IEEE International Conference as Session Chair External organized by HKE Society's Sir M Visvesvaraya College of Engineering, Raichur, 21-22 February, 2025.

19.Prof. Sudhir Wakude completed the NPTEL course “Data Mining” and “Data Science for Engineers” held from Jan - Apr 2025.

20.Prof. Nalinakshi B G completed the NPTEL course “Introduction to Machine Learning” held from Jan - Apr 2025.

21.Prof. Siddharth Bhatkande completed the NPTEL course “Introduction to Machine Learning”, “Business Analytics and Data Mining Modeling using R”, “Data Science for Engineers” and “Data Mining” held from Jan - Apr 2025.


22.Prof. Prateeksha Kulkarni, Assistant Professor, Department of CSE, completed FDP on "Advanced Cybersecurity" organized by CySecK, Cyber security Karnataka from 02/06/2025 to 06/06/2025.

23.Prof. Prateeksha Kulkarni, Assistant Professor, Department of CSE, completed one day FDP on "Research Methodology" on 12th June 2025 conducted by department of MBA in association with Research and Development cell, Jain College of Engineering, Belagavi

24.Prof. Keerti Neeralgimath completed the "Ideathon" conducted by VTU in association with Karnataka Artificial Intelligence Innovation Center Ecosystem. She is selected for training that will be conducted from July to October, 2025.

25.Dr.Sachinkumar attended Hands on training workshop on NVIDIA from 19-23 April, 2025 organized by JCER, Belagavi.

26.Dr.Sachinkumar, served as resource person during the VLSI & Embedded Systems Bootcamp conducted at VTU's VRIF from 25-30 April 2025.





# Faculty Achievements

27.Dr.Sachinkumar received Best Young Researcher Award on National Technology Day Awards-25 organized by KRA-MSME on 11th May 2025.


28.Dr.Sachinkumar Published book entitled Applied AI and Deep Learning Models ISBN: 978-81-987285-7-9, June 2025.

29.Prof Nalinakshi B G, Assistant Professor, Department of Computer Science and Engineering attended one day Faculty Development Program on Research Methodology held on 12th June 2025. Organized by Department of MBA and R&D Cell ,Jain College of Engineering, Belagavi

30.Ms. Laxmi Bakaje, Assistant Programmer, participated in a one-day Faculty Development Program on “Research Methodology” held on 12th June 2025, organized by the Department of MBA and R&D Cell, Jain College of Engineering, Belagavi.

31.Prof. Siddharth Bhatkande completed the NPTEL course on “ Business Analytics and Data Mining Modeling using R” held from Jan - May 2025.

32.Prof Siddharth Bhatkande of JCE computer science is recognized as star npTEL participants. He had completed 4 NPTEL courses recently



# Placement Highlights

**Harman Connected  
Services (5.5LPA)**



**Shreyas S Badiger**

**HMNS**



**Tanvi Pawashe**

**Techno dyne informatics  
(4.2 LPA)**



**Saket Raj Singh**

**HMNS**



**Sakshi Patil**

**Infosys 3.8lpa**



**Madhushree Hatti**

**HCL Tech - 4.25 LPA  
Vayavya Labs - 6 LPA**



**Harshavardhan Asode**

**IQVIA**



**Sahana vijay patil**

**Infosys 3.8lpa**



**Prachi Kamate**

**Technodyne  
informatics**



**Vinay Akerkar**



# Team CSE



**JAIN COLLEGE OF ENGINEERING (JCE), BELAGAVI**

(Approved by AICTE New Delhi, Affiliated to VTU, Belagavi)

**Dept. of Computer Science and Engineering ( NBA Accredited)**

**Graduating Batch - 2025**





## Team CSE



THANK  
YOU

