



Sri Bhagawan Mahaveer Jain Educational &amp; Cultural Trust's

# Jain College of Engineering (JCE), Belagavi

(Approved by AICTE, Recognized by Government of Karnataka &amp; Affiliated to VTU)



(Accredited by National Board of Accreditation (NBA) : Dept. of CSE, CVE, EEE &amp; ECE)



One-Week AICTE-ATL sponsored FDP was organized on "Emerging Trends in AI for Intelligent Waste Management in Smart Cities" from 15<sup>th</sup> to 20<sup>th</sup> September 2025. Dr. B. E. Rangaswamy, Registrar VTU was the Chief Guest, and Prof. K. V. Jayakumar, IIT Dharwad was the Guest of Honor

# JCE BGM REFLECTIONS

Courses Offered: B.E., M.Tech, MBA, MCA

## Vision

To be a university as a resource of solutions to diverse challenges of society by nurturing innovation, research & entrepreneurship through value based education

## Mission

- To provide a work culture that facilitates an effective teaching-learning process and lifelong learning skills
- To promote innovation, collaboration and leadership through best practices
- To foster industry-institute interaction resulting in entrepreneurship skills and employment opportunities

## Core Values

- Accountability
- Continuous Learning
- Competency
- Team Work
- Holistic Development
- Societal Responsibility

## INSIDE

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The current issue of JCE BGM - Reflections takes readers through the key activities and outstanding achievements of our students, faculty, and staff during the period from July to September 2025. This session has been marked by a variety of curricular, co-curricular, and extracurricular events, all focused on the holistic growth of both students and faculty.

As with last year, new office bearers of the Student Engagement Cell have been selected. Additionally, several student clubs were established to bring together like-minded individuals, fostering interpersonal skills and team spirit. The academic journey of our first-year undergraduate students began with the "Shubha-Aramba 2025" celebration, marking a promising start for the incoming batch. This was followed by an induction program, where experts from various fields shared valuable insights with the students. A one-day visit to Visvesvaraya Technological University (VTU) was also organized to expose the students to a broader academic environment.

Throughout the session, numerous events were held to facilitate interactions between students, faculty, and industry experts, enriching both academic and professional perspectives. A key highlight was the AICTE-sponsored ATAL FDP on "Emerging Trends in AI for Intelligent Waste Management in Smart Cities." Additionally, a one-day FDP on AI and its applications was successfully conducted for faculty members from VTU-affiliated colleges of Belagavi region.

The continued academic excellence of our students is evident in good grades and two university ranks they have secured. To provide deeper insights into departmental practices, an orientation program was conducted at the departmental level. On 15<sup>th</sup> August 2025, we celebrated Independence Day with great enthusiasm. On the same day, we also hosted the Parents-Teachers and Alumni meet.

We extend our heartfelt congratulations to all faculty, staff, and students who contributed to the successful publication of this issue of the newsletter.

Dr. J. Shivakumar  
Principal & Director

## Editor's Speak



The JCE BGM Reflections newsletter for July–September 2025 highlights a period of dynamic growth and achievement at Jain College of Engineering, Belagavi. Key events include the inaugural "Shubha Aarambha" for the new B.E. batch, online Parents and Alumni meets, and the establishment of new student clubs. The institution strengthened its academic and industry ties through AICTE ATAL Faculty Development Programs on AI for smart cities, various workshops on emerging technologies, and insightful industry visits. Student accomplishments were celebrated, including university ranks, prestigious scholarships, and national-level competition wins, alongside significant faculty development and research publications.

Dr. S. Rohitraj  
Professor, HOD - MBA



This issue of JCE BGM Reflections captures the institution's commitment to innovation and holistic development during the third quarter of 2025. A significant focus was on advancing expertise in Artificial Intelligence, evidenced by multiple AICTE-sponsored FDPs for faculty and hands-on student workshops on Python and data science. The period also saw successful collaborations with industry and alumni, career guidance sessions, and project awareness programs. Achievements in sports, faculty research, and student accolades in hackathons and publications further underscore a thriving ecosystem dedicated to academic excellence, industry readiness, and comprehensive student and faculty development.

Mr. Shahanawaz peerzade  
Librarian

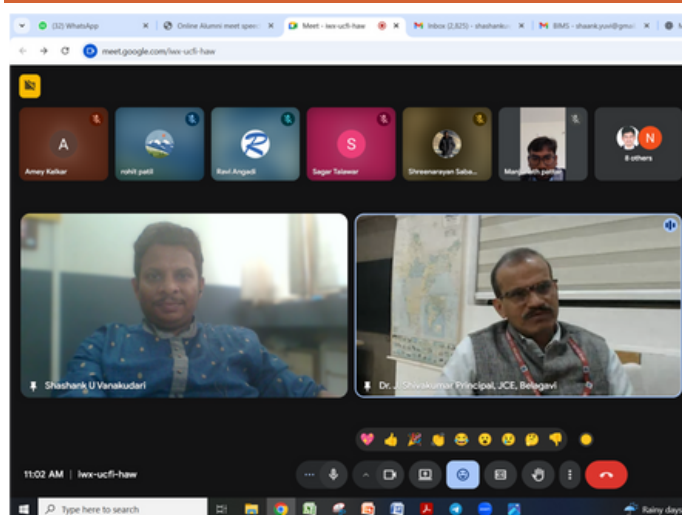
## Principal's Diary

1. Visited ISKON Gokuldharm Ashram along with faculty/staff as part of Sustainocnic (To understand sustainable practices at Gokuldharm) on 6<sup>th</sup> September 2025.
2. Participated as Chief guest to School Kit distribution program at Govt. KHPS Machhe, Belagavi on 26<sup>th</sup> July 2025.

**"A leader is one who knows the way, goes the way, and shows the way"**  
– John C. Maxwell.

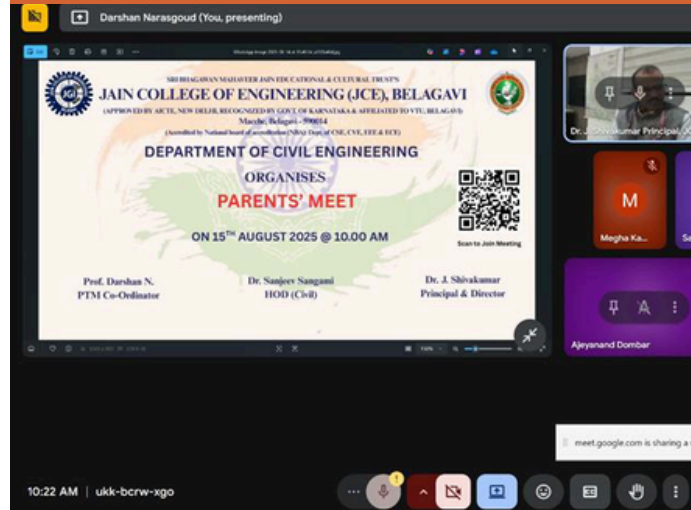


### ONLINE ALUMNI MEET



Online Alumni Meet was held on 15/08/2025.

### ONLINE PARENTS MEET



Online Parents-Teachers Meet was scheduled on 15/08/2025.

### SKILL LAB



Workshop on REVIT in BIM for VII semester was organized (15<sup>th</sup> –20<sup>th</sup> September 2025) by ISCT, Dharwad.

### SKILL LAB



Skill Development on AutoCAD for V semester students (15<sup>th</sup>–20<sup>th</sup> September 2025) was organized by Kanakashree Engineering Consultants, led by alumnus Er. Vinay Solankar. Practical session on Building line out marking on the field

### AICTE ATAL SPONSORED FACULTY DEVELOPMENT PROGRAM (FDP)



One-week AICTE-ATAL sponsored FDP was organized on “Emerging Trends in AI for Intelligent Waste Management in Smart Cities” from 15<sup>th</sup> to 20<sup>th</sup> September 2025. Dr. B. E. Rangaswamy, Registrar, VTU was the Chief Guest, and Prof. K. V. Jayakumar, IIT, Dharwad was the Guest of Honor during the inaugural session.

**"Before you are a leader, success is all about growing yourself. When you become a leader, success is all about growing others"**

**– Jack Welch**



## FDP on AI in collaboration with VTU



One day Faculty Development Program on Introduction to AI & its Applications Organized by Department of CSE on 30/08/2025, with resource persons Prof. Keerti Neeralgimath, JCE & Prof. Vaibhav Chavan, AITM, Belagavi.

## SDTP for Non Teaching Staffs



Five-Day Staff Development Training Program (SDTP) – TECH-CARE was organized from 26<sup>th</sup> to 31<sup>st</sup> July 2025, with resource persons Prof. Vinayakumar R Bagali and Mr. Khajaji Kotwal and team.

## Alumni Talk



A talk for 5<sup>th</sup> Sem CSE students by Mr. Anup Kumar, Senior data Engineer from London on 09/09/2025 was scheduled. He Delivered importance of project in Engineering.

## Student Development Program (SDP)



Student Development Program was organized on Critical Thinking & Problem-Solving Skills for the AI-Driven Workplace, featuring Dr. V. Vidyashree, Asst. Professor, ICFAI Foundation for Higher Education, Bengaluru on 19/08/2025.

## 3 days hands on Workshop



3-days hands-on workshop on data craft with Python, featuring Mr. Vaibhav Chavan, Co-founder Zeel, Code Labs from 12<sup>th</sup> to 14<sup>th</sup> August 2025.

## Online Parents &amp; Alumni meet



Parents and alumni meet was conducted online on 15/08/25.

**"The key to successful leadership today is influence, not authority"**  
– Ken Blanchard



### MOU with SkillDzire Technologies



CSE(AI&ML) has officially signed MOU with SkillDzire Technologies (Associated with AICTE, Swayam and many other reputed bodies), on 05/08/2025.

### "ASTRA"



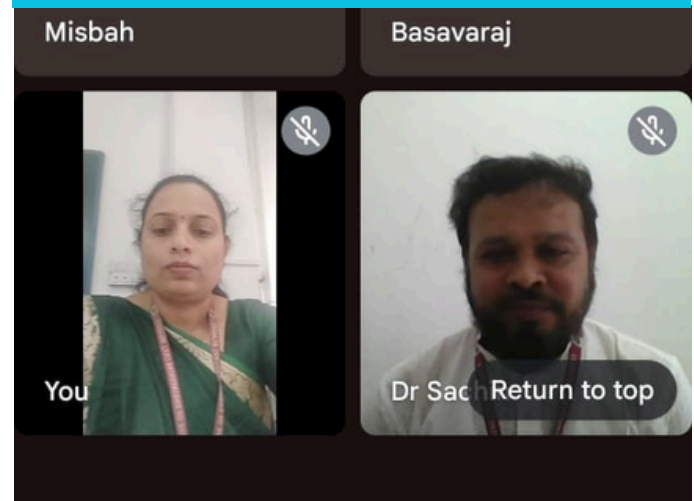
Student association cell named as "ASTRA", which showcase students innovations, collaboration in enhancing their skills in various technologies on AI Platform. It is inaugurated by our beloved Principal and Director Dr. J Shivakumar on 01/09/2025.

### 3-Day's National Level Workshop



A 3-Day National Level Hands-on Workshop engaged by Mr. Sathishkumar Sr. Bengaluru in association with Indian Society for Technical Education (ISTE), on "Oracle SQL – Mastering the Fundamentals" from 01<sup>st</sup> to 03<sup>rd</sup> September 2025.

### Parents Meet



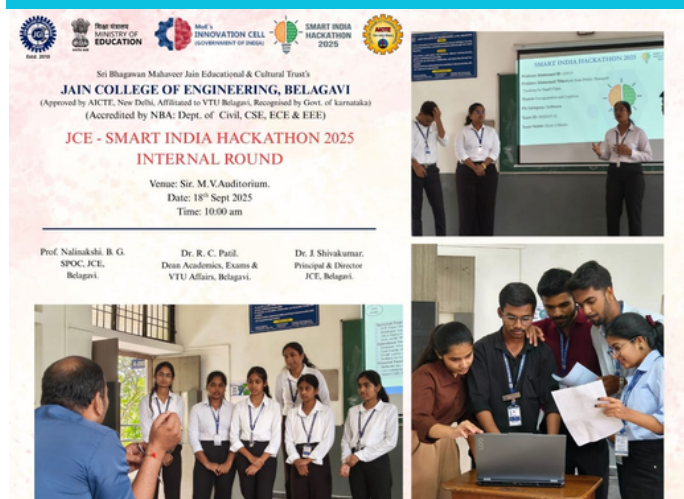
Online parents meet was organized on 15/08/2025.

### Faculty Ideathon



Best idea presented in the faculty ideathon competition on 06/09/2025 was felicitated at the Gokul Dham Ashram .

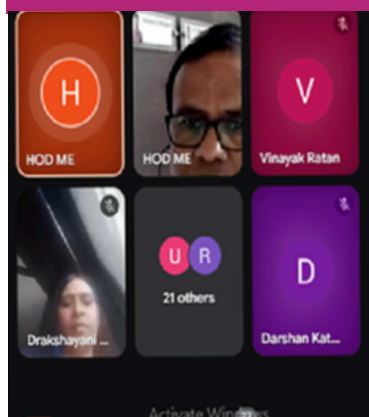
### Smart India Hackathon



Conducted internal smart India hackathon on 18/09/2025.

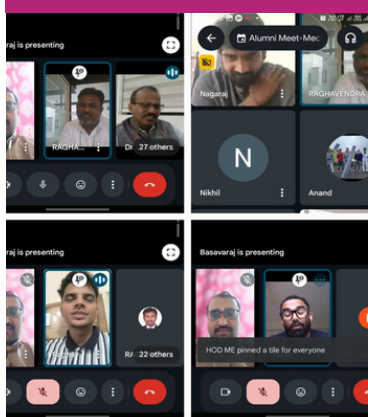


## Online Parents Meet



On 15/08/2025 Parents Meet was held

## Online Alumni Meet



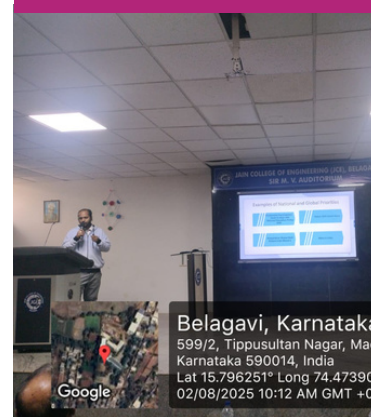
On 15/08/2025, an Alumni Meet was held

## AutoML Workshop



The session Hands on AutoML was conducted on 22/08/2025 by Mr. Arunjit Chowdhury, CEO, EBTS Mumbai for 7<sup>th</sup> Sem Students.

## Knowlegde Sharing Session



Effective research proposal writing: tuning research ideas into funded projects by Prof. Uttam Koruche on 02/08/2025.

## Industry Visit - MG Motors



On 27/08/2025, 5th Semester Mechanical Engineering students visited MG Motors.

## Alumni Talk



Mr. Sahil Lohar, Design Engineer at Dover India Pvt. Ltd., Bengaluru briefed on placement preparation for final-year students on 03/09/2025

## Alumni Talk



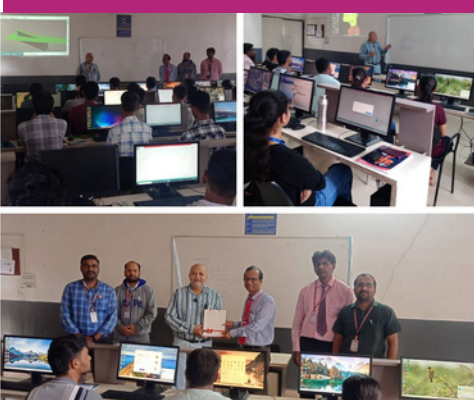
Alumni Mr. Jeevan Kamoji, Officer Cadet, addressed 5th semester students on SSB, SSC, and Army exam preparation, inspiring them with his journey and guidance on 09/09/2025

## KSCST Project Awareness



On 10/09/2025 Dr. Anand K. Hosamani, gave an awareness session to the 7th Semester students on KSCST project themes and achievements.

## Expert Talk



On 19/09/2025 an expert Er. Shivakumar Patil, gave career guidance, awareness on ICEM Surf, surface modeling software to 3rd Sem Students.

## Placement Training



For final year students the session was engaged by MBA faculty Dr. Jemson Vaz on Aptitude Skills and Prof. Radhika Anvekar on Effective Communication Skills in 14<sup>th</sup> August 2025 and 11<sup>th</sup> September 2025.

**"A leader is best when people barely know he exists. When his work is done, his aim fulfilled, they will say: we did it ourselves" – Lao Tzu**



**FDP**

A 5-day FDP on “Next-Gen Teaching: Technology Enhanced Pedagogies for HEI’s” was organized from 01<sup>st</sup> July 2025 to 05<sup>th</sup> July 2025.

**International Talk**

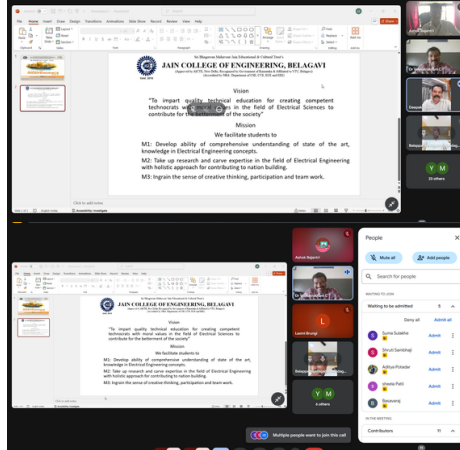
Session on “Revised BLOOM'S TAXONOMY in line with NEP-2020” on 12/07/2025 by Dr. Satish, Academic Leader at APU, Kuala Lumpur, Malaysia.

**Know Drillbit**

Session on “To Know Drillbit” was held on 23/07/2025 by Mr. Shanawaz P., Librarian, JCE, Belagavi.

**FDP**

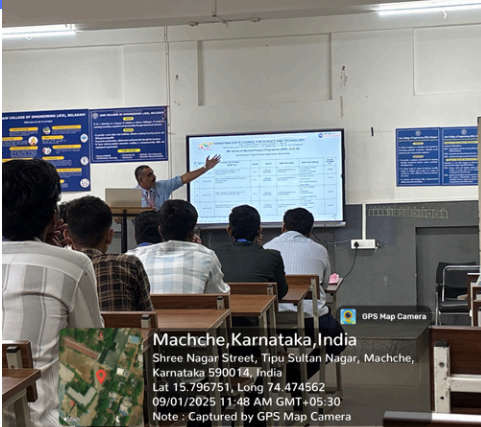
A 5-day FDP on “Unlocking AI Potential for Effective Teaching & Learning in HEI’s” from 28<sup>th</sup> July 2025 to 01<sup>st</sup> August 2025.

**Parents & Alumni Meet**

Online Parents meet and Alumni Meet was conducted on 15/08/2025.

**Motivational Talk**

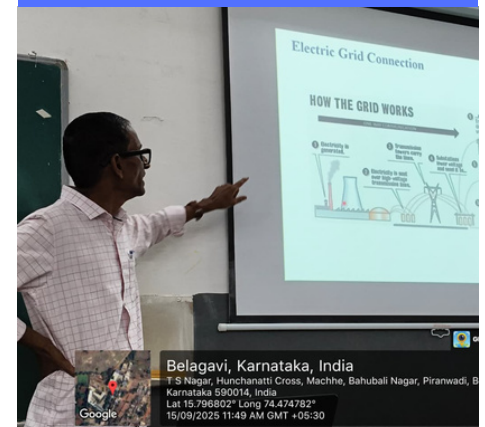
Talk on “Achieving Excellence: Intersection of Motivation, Leadership, and Time Management” on 23/08/2025 by Prof. Sateesh Dodmani, Assistant Professor, GIT, Belagavi.

**KSCST Project Awareness**

Session on “Awareness on KSCST Project Guidelines” on 25/08/2025 by Dr. Anand Hosamani, Assoc Prof, JCE, Belagavi.

**Expert Talk**

Expert talk on “Project Funding & Patent Filing” on 09/09/2025 by Dr. Sanjeev S., HOD, Civil, Dept., JCE, Belagavi

**Technical Session**

Technical Session on “One Nation One Grid” on 15/09/2025 by Er. Ramesh Sutar, KPTCL, Belagavi.

**“Instruction does much, but encouragement, everything.”**

**Johann Wolfgang von Goethe**



## Professional Communication and Leadership in the Age of Automation



Student Development Program (SDP) on 19/08/2025 by Dr. V. Vidhyashree, Asst. Prof., ICAFI Business School, Bangalore designed to boost students skills and career readiness

## National Space Day – Technical Visit to GIT



On 23/08/2025 organized a National Space Day Technical Visit to GIT, Belagavi. 40 students gained practical exposure to aerospace and communication technologies.

## Professional Pathways in VLSI: Insights for Aspiring Engineers

Department of Electronics & Communication Engineering

In Association WITH ECHO conducting Alumni talk on

“Professional Pathways in VLSI: Insights for Aspiring Engineers”

With :

**MS ANJALI MORTH**  
Design Verification Engineer  
SmartSoC Solutions Pvt Ltd



Date : 25th August 2025  
Time : 11.00AM to 12.00PM  
Venue : C-112

**FACULTY COORDINATOR**  
Prof. Shahak Patil

**ECE HOD**  
Prof. Vinayakumar R. Bagali

**PRINCIPAL**  
Dr. J Shivakumar

Ms. Anjali Morthi, Design Verification Engineer at SmartSoC Solutions Pvt. Ltd., delivered a talk on VLSI Job Opportunities on 25/08/2025.

## Honoring our Most Valued Faculty



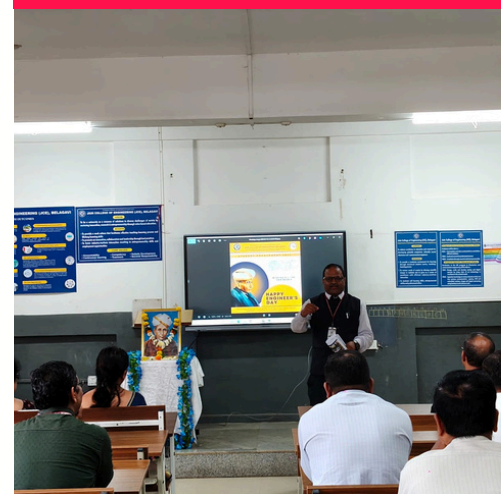
Congratulations to the Most Valued Faculty Prof. V R Bagali . He was felicitated on 06/09/2025.

## Honoring our Most Valued Staff



Congratulations to the Most Valued Staff Mr. Mallikarjun B Naik . He was felicitated on 06/09/2025.

## Engineer's day Celebration



Engineers day was celebrated on 15/09/2025

## PCB Design



Hands-on experience and valuable skills in PCB design and fabrication was organized on 01/09/2025.

## DRDO and ISRO - 2025



Hearty congratulations to our proud Interns selected for **DRDO** and **ISRO** on 02/08/2025.

## KSCST - 2025



Felicitations to award winners was scheduled on 06/08/2025 .

“Leadership is not about a title or a designation. It’s about impact, influence, and inspiration.”

**Robin S. Sharma**



### Student Development Program

Department of Mathematics, JCE Belagavi  
In Association with  
AI for Humanity Club, JCE Belagavi  
is organizing a

A 3-Day Student Development Program  
on  
“Essential Mathematics for AI: Graph Models,  
Data and Research Tools”



KEYNOTE SPEAKERS



SAGIN SEN  
DEPARTMENT OF MATHEMATICS,  
IIT GUWAHATI



MRS. GEETA KODARAGI  
DEPARTMENT OF AI & ML,  
D.Y. PATIL SCHOOL OF ENGINEERING, PUNE



SAYED AHSAN  
FOUNDER & CEO  
DHANYAM

A 3 Day Student Development Program on  
“Essential Mathematics for AI: graph Models Data  
and Research Tools” from 11<sup>th</sup> August 2025 to 13<sup>th</sup>  
August 2025.

### National Induction 6.0



NATIONAL INDUCTION 6.0  
WITH GURUDEV

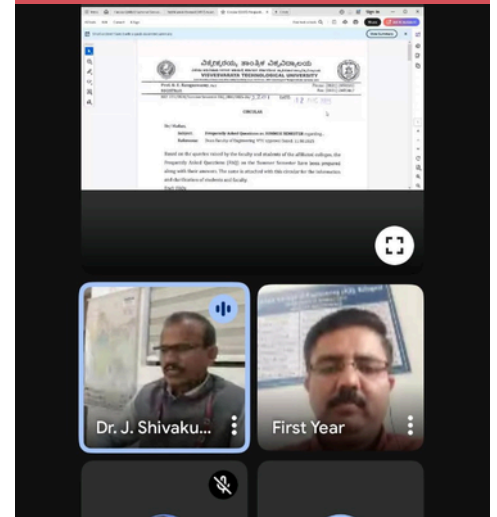
5:00PM IST | 26 AUG, 2025

All First Year Students of  
(All AICTE Affiliated Colleges, Universities and All Institutes of  
National Importance, State, Central and Private Universities)



The Art of Living conducted National Induction 6.0  
with Gurudev for 1<sup>st</sup> year B.E students on 26/08/2025  
at 5.00 pm.

### Online Parents Teachers Meeting



Online Parent's & Teacher's Meeting of First  
year students was organized on 15/08/2025.

### Ph.D. thesis Defence



Prof. Rahul Munavalli (Research Scholar, Dept. of  
Mathematics) successfully Defended the Ph. D. Thesis  
Titled – “New Parameters In Graph Theory With Special  
Reference To Topological Indices” Under The Guidance of  
Dr. Prashant Patil (Professor & HOD, Dept. of  
Mathematics-JCE Belagavi).

### As a Resource person for FDP



Dr. Prashant V. Patil, HOD - Mathematics as Resource  
Person for Faculty Development Program (FDP) on  
Applied Mathematics – 2025 Scheme, 30/08/ 2025

### Student Achievement



Nitesh V. Kalyanshetti and his team  
participated in the National Level Hackathon  
at BITM, and won 1st Runner-Up. They  
received a cash prize of ₹15,000.

### Secured 100/100 in Mathematics



Estd. 2010

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(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi)  
Accredited by NBA (Dept. of CVE, CSE, ECE & EEE)

Department of Mathematics



*Congratulations*

To

**Miss. RACHANA SHIRGAPUR**  
USN No: 2J124CS037 (AIML)

For scoring a perfect

**100/100**

In Engineering Mathematics II.

From:

Management, Principal and Staff

### Toppers of 2<sup>nd</sup> Sem 2025 with SGPA greater than 9.0



### Felicitation to toppers of 1st Sem





## Shubha Arambha 2025



Freshers welcome program was organized on 14/09/2025

## Student Induction Program 2025-2026



One week Student Induction Program was conducted for 1st sem students of 2025 from 15<sup>th</sup> September 2025 to 20<sup>th</sup> September 2025

## Student Achievement &amp; Teacher's Day Celebration in Gokuldham

## Vidhyanidhee-2025

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approved by AICTE, New-Delhi, affiliated to VTU Belagavi, recognized by Govt. of Karnataka accredited by NBA (Dept. of C.V.E, C.S.E, I.C.E & I.T.E)  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION**

*Congratulations*

**Pratiksha Badiger**

We are proud to share that Pratiksha Badiger, a member of IEEE, has been selected for the prestigious Vidyanidhee IEEE Bangalore Section Scholarship 2025 and has been awarded ₹10,000. Your hard work, excellence, and commitment to academic and professional growth have truly paid off. The entire IEEE community and Jain College of Engineering Staff and Students congratulates you on this well-deserved achievement!

ECE 5th Sem Ms Pratiksha siddharudh Badiger has been selected to receive Rs 10,000 under Vidhyanidhee 2025 – IEEE Bangalore Section Scholarship on 18/07/2025.

## Visit to Gokuldham



To promote eco-friendly practices and resource conservation, JCE staff visited Gokuldham on 06/09/2025 to learn about their sustainable lifestyle and community initiatives for a healthier future.

**"The function of leadership is to produce more leaders, not more followers."**

**-Ralph Nader**



## FDP on Next-Gen Teaching



FDP on Next-Gen Teaching (Organized by EEE Department ) at Jain College of Engineering. The Resource People were : Dr. S Rohitraj (HOD-MBA) and Ms. Radhika on 01/07/2025.

## SDG Implementation Showcase



Faculty Development Program organized by the EEE Department. MBA Students presented the SDG Implementation at JCE 01/07/2025.

## Research Publication - Springer Nature



Aditya Joshi ( MBA Alumni ) & Dr. S Rohitraj (HOD- MBA) research paper got published in Springer Nature Publications on 01/07/2025.

## JCE MBA Alumni visited the College



Interactive Session: Mr. Ameet ( Senior representative from Axis Bank) interacted with the students and others on 02/07/2025.

## Awarded the Ph.D



JCE MBA Alumni achievement. Congratulations to Dr. Vani ( 2016-18 Batch) awarded the Ph.D. at VTU, Belagavi on 04/07/2025.

## Awarded the Ph.D



Dr. Vaibhav Veeragoudar awarded the Ph.D. at VTU, Belagavi. 04/07/2025.

## Industrial Visit



Industrial Visit to Servo Controls India on 12/07/2025.

## Collaboration Announcement



We are thrilled to announce our partnership with the National Institute of Securities Markets (NISM), a SEBI initiative, to offer certification and skill-oriented courses in securities markets on 04/07/2025.

## Campus to Corporate - Journey



Session to 2nd Semester students by Mr.Suresh Hooli on " Campus to Corporate - Journey" on 02/08/2025.

## Industrial visit



2nd Semester MBA students --- Industrial visit to the Vega Auto, Udyambhag on 18/07/2025.

**“A good leader inspires people to have confidence in the leader; a great leader inspires people to have confidence in themselves.”**

**— Eleanor Roosevelt**



### ASP Activities



Placement training activities were carried out for 2<sup>nd</sup> and 4<sup>th</sup> semester students from 07/08/2025 to 08/08/2025.

### 48<sup>th</sup> KSCST Project Demonstration



Students of 4<sup>th</sup> semester demonstrated project on IoT held at 48<sup>th</sup> KSCST held on 01-08-2025 at Shivamogga, KA

### Second and Third Semester Toppers



Toppers of Second and Third Semester for the academic year: 2024-25

### JCE-MCA Ayudh Pooja



Ayudh Pooja and Dussehra celebration on: 30/09/2025.

### VTU WORKSHOP ON "Research Methodology"



**"Alone we can do so little; together we can do so much."**

**— Helen Keller**



## National Sports Day Celebration 2025



Our college celebrated National Sports Day on Major Dhyhan Chand's birthday with Mr. Mushtaque Ahmed Sayyad (Rashtreeya Krida Bhushan Awardee, National Para Gold Medalist, and VTU Sports Officer) as the chief guest. The event included the felicitation of sports achievers on 29/08/2025.

### KARATE



Omkar Raval earned a Black Belt in Karate (2025) and secured a Gold Medal at the National Level Karate Championship.

### ATHLETICS



Balakka Patil won a Gold Medal at the State Level on National Javelin Day (07.08.2025) and represented Karnataka in the All India Handball Tournament 2025.

### GYMNASTIC



Mohammed Iqbal Maradgi won a Gold Medal in Gymnastics and was selected to represent VTU in the All India Inter-University Gymnastics Championship at RVITT, Bangalore (16.09.2025).

## Media Coverage





## Certifications & Faculty Development Programs

- 1.Prof. Shashank Vanakudari, Assistant Professor has successfully participated & completed AICTE Training and Learning (ATAL) FDP on Applications of Artificial Intelligence in Intelligent Transport Systems at KLE DR. M. S. Sheshgiri College of Engineering And Technology, Belgaum from 04/08/2025 to 09/08/2025.
- 2.Prof. Shashank Vanakudari has successfully participated & completed AICTE Training And Learning (ATAL) FDP on Artificial Intelligence In Civil Engineering: A Multidisciplinary Approach at Pace Institute of Technology and Sciences from 18/08/2025 to 23/08/2025.
- 3.Prof. Shashank Vanakudari has successfully participated & completed AICTE Training and Learning (ATAL) FDP on Faculty Development Program on Sustainable Energy and Climate Change at Stanley College of Engineering & Technology for Women from 01/09/2025 to 06/09/2025.
- 4.Prof. Shashank Vanakudari has successfully participated & completed AICTE Training and Learning (ATAL) FDP on Energy, Environment and climate change: Interdisciplinary approaches for sustainable development at SRI Venkateswara college of Engineering & Technology from 15/09/2025 to 20/09/2025.
- 5.Dr. Nityanand S. Kudachimath has successfully participated & completed AICTE Training and Learning (ATAL) FDP on Sustainable Management of Natural Resources and Waste at Visvesvaraya Technological University Department of PG Studies from 18/08/2025 to 23/08/2025.
- 6.Dr. Vidya Dandagi attended Online FDP on “Agentic AI for Smart Healthcare and Medical Technologies “ conducted by KLE Technological University from 1st to 5th September 2025.
- 7.Dr. Vidya Dandagi attended ATAL FDP on “NextGen AI Training : FDP on Models , Methods and Machines at Rajiv Gandhi Institute of Technology Kottaym from 18/08/2025 to 23/08/2025.
- 8.Dr. Vidya Dandagi completed 5 days Hands on Faculty Development program on “Unlocking AI potential for Effective and Learning in Higher Education Institutions” held from 28/07/2025 to 01/08/2025 organized by E&E Engineering in collaboration with NIIT and the AI for Humanity club at CE belagavi .
- 9.Dr. Vidya Dandagi attended FDP on Data Analytics Using Power BI organized by Atria Institute of Technology Bangalore and Annasaheb Dange College of Engineering and Technology Ashta Maharashtra in collaboration with ExcelR Edtech from 28th July to 01 August 2025.
- 10.Dr. Vidya Dandagi awarded e-certificate for successfully participating in NSPC2025.
- 11.Dr. Vidya Dandagi awarded certification of Appreciation as reviewer for IEEE conference from KEIS-2025, IACIS 2025, NMITCON , ICDSNS -2025.
- 12.Prof. Keerti Neeralgimath served as a Resource Person for a one-day Faculty Development Program on "AI and Its Applications" organized by VTU on 30th August, 2025, delivering a session attended by 100+ faculty members from North Karnataka, which was highly appreciated by the participants.
- 13.Prof. Keerti Neeralgimath serving as Head of the AI Club, co-organized a 3-day FDP on "Essential Mathematics for AI: Graph Models, Data and Research Tools," at JCE from 11th to 13th August 2025.
- 14.Prof. Keerti Neeralgimath serving as Head of the AI Club, co-organized a 5-day FDP on "Unlocking AI Potential for Effective Teaching & Learning in HEIs" at JCE from 28th July to 1st August 2025.
- 15.Prof. Keerti Neeralgimath participated in 2 weeks FDP on "Future Prospects of Green Technologies with AI and ML applications" by NIT Patna from 14th to 25th July 2025.
- 16.Prof. Keerti Neeralgimath participated and secured an SDG certificate of NSPC - 25
- 17.Prof. Sahana R Patil, Assistant Professor, Department of Computer Science and Engineering, attended FDP on "Data Analytics Using Power BI" from 28 July to 1st August 2025(online).
- 18.Prof. Sahana R Patil attended the FDP on "Unlocking AI potential for effective teaching and learning in higher education" from 28/07/25 to 01/08/25.
- 19.Prof. Sahana R Patil Attended the FDP on "Discover Your Ideal Publication Path and The Art and Craft of Academic Writing" on 19/07/25.
- 20.Prof. Uttam Koruche has successfully completed one week FDP on “Effective Research Proposal Writing: Turning Research Ideas into Funded Projects” organized by ProMind Research Academy, Erode from 30/06/2025 to 04/07/2025.
- 21.Dr. Ratan Patil and Prof.Uttam Koruche has successfully completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on “Sustainable Management of Natural Resources and Waste” at Visvesvaraya Technological University Department Of Pg Studies from 18/08/2025 to 23/08/2025.
- 22.Prof. Darshan Katgeri and Prof. Vinayak Ratan completed one day FDP on “Introduction to AI & its Applications” on conducted in association with VTU on 30/08/2025 at JCE, Belagavi.
- 23.Prof. Darshan Katgeri and Prof. Vinayak Ratan completed three days National Level Hands-on Workshop on :oracle SQL-Mastering the Fundamentals” organized by department of CSE(AIML) in association with ISTE from 01/09/2025 to 03/09/2025.
- 24.Prof. Avinash Shrihari Joshi successfully completed a one-week online FDP on “Effective Research Proposal Writing” organized by ProMind Research Academy, Erode from 30-06-2025 to 04-07-2025.
- 25.Prof Basavaraj Girappa Chougula attended 1 week ATAL FDP on "Applications of Artificial intelligence in Intelligent Transport Systems" at KLE DR M.S. Sheshgiri College Of Engineering And Technology, Belagavi from 04/08/2025 to 09/08/2025.
- 26.Dr. Nagaraj Rachappa Aiholli Joshi successfully completed a one-week online FDP on “Effective Research Proposal Writing” organized by ProMind Research Academy, Erode from 30-06-2025 to 04-07-2025.
- 27.Prof. Shivanand Killedar successfully participated in a 5 days FDP on AI,ML & deep learning for autonomous vehicles from 28-07-2025 to 01-08-2025 organized by STEP – NITK in association with Pantech e learning.
- 28.Prof. Shivanand Killedar successfully participated in a 5-Day Hands-on FDP on Next – Gen teaching: technology enhanced pedagogies for HEI's from 01-07-2025 to 05-07-2025.
- 29.Dr. Basavaraj Hubballi and Dr. Ratan Patil completed One-Week Faculty Development Program on “Advanced Design and Manufacturing using Autodesk Fusion” organized by the Department of Mechanical Engineering, Chaitanya Bharathi Institute of Technology (A), Hyderabad during 04-08-2025 to 09-08-2025.
- 30.Dr. Raghavendra P. Bakale authored a Book Chapter titled "Determination of Medical Wastes by Nanomaterial Based Electrodes" published in "Fabrication and Advanced Applications of Nanomaterial-Based Electrochemical Sensors" by CRC press (Taylor and Francis Group).
- 31.Dr. Raghavendra P. Bakale published a research article titled “Understanding the Role of Natural Gas Contaminants in CO<sub>2</sub>/CH<sub>4</sub> Separation Using Advanced Polyimide Membrane Technology” in a Journal titled Journal of Chemistry Letters.
- 32.Dr. Raghavendra P. Bakale published a review article titled “Achieving Zero Waste: Sustainable Strategies for a Resilient and Regenerative Society” in a Journal titled Determinations in Nanomedicine & Nanotechnology.
- 33.Dr. Raghavendra P. Bakale successfully completed online FDP on Artificial intelligence organized by SkillDzire in association with AICTE.
- 34.Dr. Raghavendra P. Bakale and Prof. Bojappa Ginini participated in one day FDP on Applied Chemistry on 30 Aug 2025, organized by Jain College of Engineering and Research in association with VTU.
- 35.Dr. Basavaraj Hubballi successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Generative AI for Education at Princeton Institute of Engineering & Technology for Women from 18/08/2025 to 23/08/2025.
- 36.Dr. Anand K. Hosamani, Prof. Narayan Mannurkar, Prof. Vinayak Nannoji and Prof. Rajshekhar Unni successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Emerging Trends in AI for Intelligent Waste Management in Smart Cities at Jain College of Engineering from 15/09/2025 to 20/09/2025.
- 37.Dr. Madhavi Magi successfully participated & completed AICTE Training and Learning (ATAL) Academy Faculty Development Program on Energy, Environment and climate change: Interdisciplinary approaches for sustainable development at SRI Venkateswara College of Engineering & Technology from 15/09/2025 to 20/09/2025.
- 38.Prof. Darshan Katgeri completed Five day FDP on “Next-Gen Teaching: Technology Enhanced Pedagogies for HEI's organized by Department of Electrical & Electronics Engineering, JCE, Belagavi from 01/07/2025 to 05/07/2025.
- 39.Prof. Ravi U. Angadi, Prof. Naresh Patil, Prof. Darshan N. have successfully Completed the FDP course “Innovation by design” under NPTEL
- 40.Dr.Sachinkumar, Professor and HOD has participated and completed the FDP "AI Unleashed: Shaping the Future with Intelligence" organised by Department of Electronics and Communication Engineering, H. K. E. Society's Sir M. Visvesvaraya College of Engineering, Raichur, from 08/09/2025 to 12/09/2025.
- 41.Dr.Sachinkumar, Professor and HOD, has presented and published technical paper in IEEE International Conference entitled as “Contrastive Learning-based Cross-View Image Matching for Drone Navigation using Unmanned Aerial Vehicle and Satellite Image”, organized by Navkis College of Engineering, Hassan, on 22nd and 23rd August 2025.
- 42.Dr.Sachinkumar, Professor and HOD published paper entitled "Deep Learning-Based Optimized Automated Detection of Diabetic Retinopathy Using Retinal Fundus Images" in Elsevier Scopus(Q3) indexed journal.
43. Dr. Praveen B., Prof. Milind P, Prof. Vinayak P., Prof. Sonal P., Prof. Bhakti M. And Prof. Asmit J. successfully completed: “Emerging Trends in AI for Intelligent Waste Management in Smart Cities” organized by the department of Civil engineering, at JCE, Belagavi. (offline FDP).
- 44.Prof. Milind P. & Prof. Asmit J. completed certification course on: “Secure and Explainable Generative AI for Medical IoT Data Analytics.” (online FDP)



45. Dr. Sachinkumar, Mr. Girish Kadakol, Mrs. Laxmi Desai, has attended and certified two weeks faculty development program organized by SkillDzire in association with AICTE on Artificial Intelligence.
46. Dr. Basavaraj Hubballi and Dr. Madhavi Magi completed 2 weeks FDP course on "Digital Marketing" organized by SkillDzire in collaboration with AICTE in August 2025.
47. Dr. Prashant V. Patil Hod Mathematics as Resource Person for Faculty Development Program (FDP) on Applied Mathematics – 2025 Scheme, Angadi Institute of Technology & Management, 30<sup>th</sup> August 2025.
48. Prof. Rahul Munavalli (Research Scholar, Dept. of Mathematics) successfully completed the Ph. D. titled – "New Parameters In Graph Theory With Special Reference to Topological Indices" under the guidance of Dr. Prashant Patil (Professor & HOD, Dept. of Mathematics-JCE Belagavi).
49. Dr. Manjula V. Kalyanshetti participated in one week Faculty Development Programme on "Recent Advances in Computational Mathematics and Machine Learning" (RACMML-2025), organized by the Department of Mathematics, J. B Institute of Engineering and Technology, Hyderabad from 4<sup>th</sup> to 8<sup>th</sup> Aug 2025.
50. Prof. Pooja Jarli participated in the 7- Days International Faculty Development Programme on "Recent Trends and Advances in Mathematics (RTAM-25)" held from 04<sup>th</sup> to 10<sup>th</sup> August 2025, organized by the Department of Mathematics in association with IIC, Acharya Institute of Technology, Bangalore, India.
51. Dr. Manjula V. Kalyanshetti, Prof. Shafiqahmed Yellur, Vishawanth Moadagi, Prof. Umesh Mujamdar, Prof. Ravishankar Hutagi attended one Day Faculty Development Program (FDP) on Applied Mathematics – 2025 Scheme held on 30<sup>th</sup> August 2025 at Angadi Institute of Technology & Management.
52. Dr. Prashant V. Patil, Dr. Manjula V. Kalyanshetti, Prof. Shafiqahmed Yellur, Vishawanth Moadagi, Prof. Umesh Mujamdar, Prof. Ravishankar Hutagi attended three Days Faculty Development Program (FDP) on "Essential Mathematics for AI: Graph Models, Data, and Research Tools" held from 11<sup>th</sup> to 13<sup>th</sup> August 2025.
53. Dr. Basavaraj V. Hubballi has successfully completed the NPTEL and FDP online certification course on Product Design and Manufacturing from July - September 2025.
54. Prof. Vinayakumar R Bagali, Prof. Basavaraj G. Chougula, Shivanand B. Hugar, Prof. Shivanand Killedar, Prof. Ravindra Sulebhavi has successfully completed the NPTEL and FDP online certification course on Research Methodology from July - September 2025.
55. Prof. Vinayak Ratan successfully completed the 2 day online FDP on the theme "Innovation and Design Thinking Lab" organized by IMPACT College of Engineering and Applied Sciences, Bengaluru from 12/09/2025 to 13/09/2025.
56. Dr. Praveen B., Prof. Vinayak P. and Prof. Sonal P. successfully completed certification course on: "AI-Driven Cybersecurity: Defence Strategies for the Digital Era". (online FDP).
57. Dr. Praveen Banasode as the Reviewer for research articles for the following conferences:
  - 2025 9<sup>th</sup> International Conference on Computational System and Information Technology for Sustainable Solutions (CSITSS) - Bangalore
  - 2025 IEEE North Karnataka Subsection Flagship International Conference- Hubballi
  - Global Conference on Information Technology and Communication Networks 2025- Belagavi.
58. Dr. Uttam Patil (CS HOD), Dr. Prashant Patil (Mathematics HOD) & Dr. S Rohitraj (HOD- MBA) has been nominated as the BOS Members (VTU) for their respective Department Boards.

## Articles by Staff

### Cracking the Interview

"Interview is a way to enter into a professional relationship. By putting a mask, you are fooling yourself and it will not take you far. You need to put your best foot forward, but be genuine"

- Sumit Kumar, VP, TeamLease



As an engineering student, you're likely to face interviews during your campus placements or when applying for jobs. Interviews can be daunting, but with proper preparation, you can increase your chances of success. Here's a guide designed to help engineering students prepare for the challenges of job interviews, providing valuable insights and practical tips to increase their chances of success in securing their desired roles.

#### General Preparation

- Ensure your resume is tailored to the job description and highlights your relevant skills and experiences.
- Familiarize yourself with the company's products, services, mission, and values.
- Prepare answers to common interview questions, such as "Tell me about yourself" or "Why do you want to work for this company?"

#### Technical Preparation

- Brush up on your technical skills and concepts related to your field.
- Practice solving problems and case studies to improve your analytical skills.
- Practice mock interviews with friends or mentors.
- Review common interview questions and practice your responses.
- Stay informed about the latest developments and trends in your field.

#### Soft Skills

- Practice articulating your thoughts clearly and concisely.
- Highlight your experience working in teams and collaborating with others.
- Demonstrate your passion for the field and the company.

#### During the Interview

- Stay positive and focused, and believe in your abilities.
- Maintain eye contact, smile, and show enthusiasm for the role and company.
- Answer questions clearly and concisely.
- Prepare questions to ask the interviewer, such as "Can you tell me more about the company culture?"

#### After the Interview

- Express gratitude for the opportunity and reiterate your interest in the role.
- If you haven't heard back within a week, follow up with a polite email or phone call to inquire about the status of your application.

#### Conclusion

Interview preparation is key to success. By following these tips, you can increase your confidence and chances of acing the interview. Remember to stay calm, be yourself, and show enthusiasm for the role and company. Good luck!



**Dr. Raghavendra P. Bakale**  
IQAC Coordinator





On the occasion of Teacher's Day - JCE staff visited Gokuldham - Vedic Eco village on 06<sup>th</sup> September 2025.



Dr. Maitreyini Gadigepagoudar delivered an enlightening talk on the scientific insights and rational thought found within the vachanas of Jagat Jyoti Mahatma Basaveshwara on 26<sup>th</sup> Sept 2025 .

**Anti-Ragging Committee is established in the Campus & JCE is a part of National Ragging prevention project. All the students are made to fill the E-Affidavit form.**

**Dr. J Shivakumar is the Chairman and Dr. Rajashekhargouda Patil is the convener of the Committee.**

### JCE ONLINE PRESENCE

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