



People's Education Trust (R.), Mandya

P.E.S COLLEGE OF ENGINEERING , MANDYA

(an autonomous institute aide by Government of Karnataka, Affiliated to VTU Belagavi)



**EVENTS CONDUCTED
FROM 2024-25:**

EVENTS:

- 1. NODE.JS DEVELOPMENT WITH DATABASE INTERACTION**
- 2. ADVANCE AI/ML CONCEPTS, GENERATIVE AI AND LLM'S**
- 3. DATA SCIENCE FOR THE FUTURE**
- 4. GETTING STARTED WITH AI & ML PROJECTS**
- 5. A SPECIAL SESSION FOR ENGINEERING GRADUATES**
- 6. INTERNATIONAL IDEA PITCHING EVENT**
- 7. 'AI' ON MEDICAL DEVICE**
- 8. ICONICS 2025 – INTRA-DEPARTMENT CRICKET TOURNAMENT**
- 9. INAUGURATION**
- 10. INNOVISTA PHASE-1**
- 11. DARE TO DEBUG**
- 12. ALGO AUCTION**
- 13. DIGITAL LOCKDOWN**
- 14. INNOVISTA PHASE-2**

NODE.JS DEVELOPMENT WITH DATABASE INTERACTION:

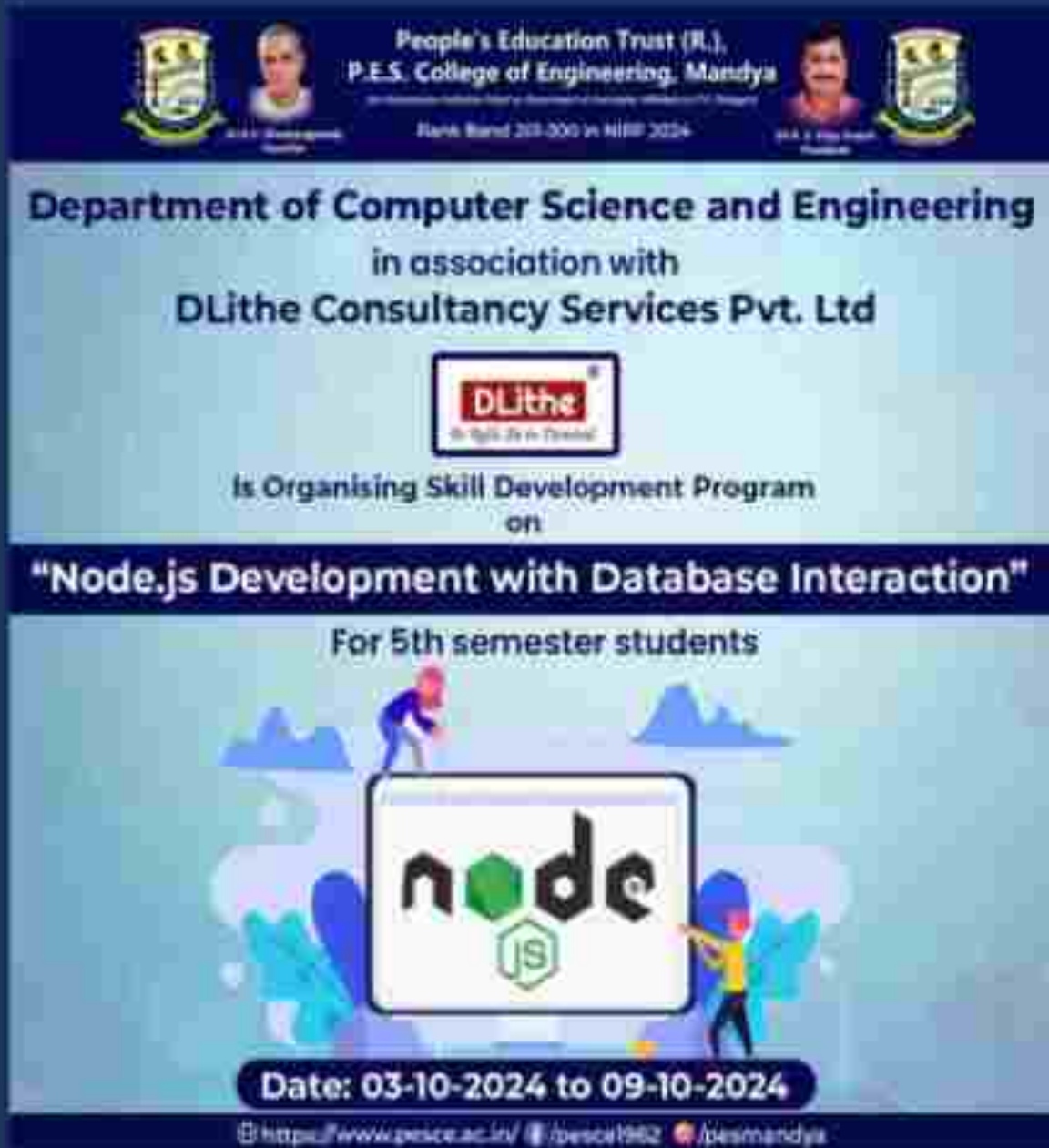
Organized by: Department of Computer Science & Engineering
In association with DLithe Consultancy Services Pvt. Ltd.

 Dates: **3rd October 2024 – 9th October 2024.**

This week-long Skill Development Program is designed to equip students with practical knowledge and hands-on experience in Node.js development and database integration. The sessions aim to bridge academic concepts with real-world development practices, enhancing students' readiness for industry and internships.

💡 Objective:

- Equip 5th semester students with practical skills in Node.js backend development
- Teach integration of Node.js applications with various database systems
- Provide hands-on experience in building real-world web applications
- Familiarize students with RESTful API development and server-side programming



ADVANCE AI/ML CONCEPTS, GENERATIVE AI AND LLM'S:

Organized by: **Department of Computer Science & Engineering**

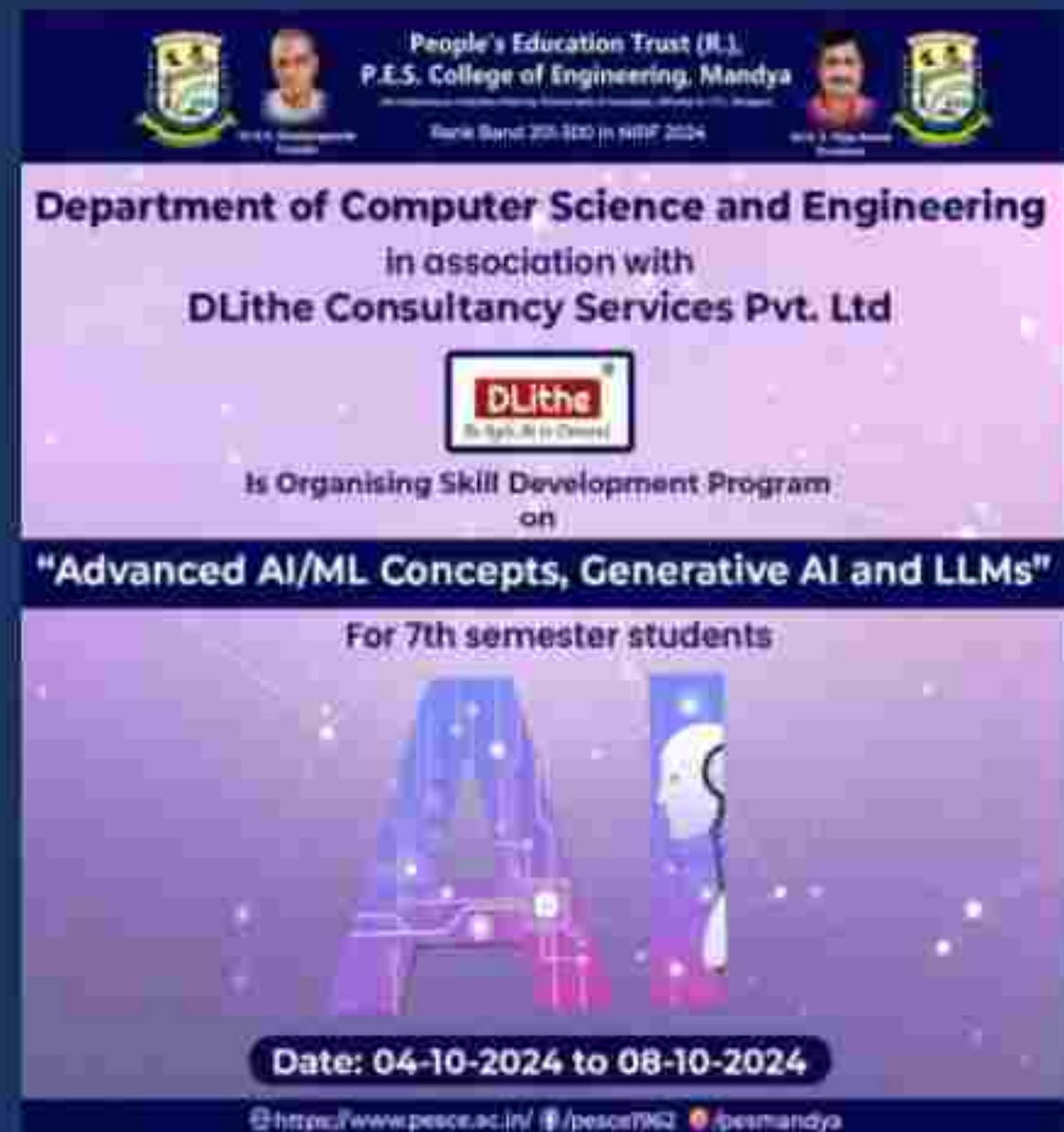
In association with **DLithe Consultancy Services Pvt. Ltd.**

 **Dates: 4th October 2024 – 8th October 2024.**

This intensive skill development program is tailored for final-year students to dive deep into cutting-edge areas of Artificial Intelligence and Machine Learning, with a special focus on Generative AI and Large Language Models (LLMs). The sessions will combine theory with hands-on implementation, preparing students for research, industry, and innovation in AI.

💡 **Objective:**

- Deepen students' understanding of advanced AI and machine learning techniques
- Introduce cutting-edge topics like Generative AI and Large Language Models (LLMs)
- Equip 7th semester students with skills to work on state-of-the-art AI applications



DATA SCIENCE FOR THE FUTURE:

Organized by: Department of Computer Science & Engineering
CSE (Artificial Intelligence & Machine Learning)
CSE (Data Science)

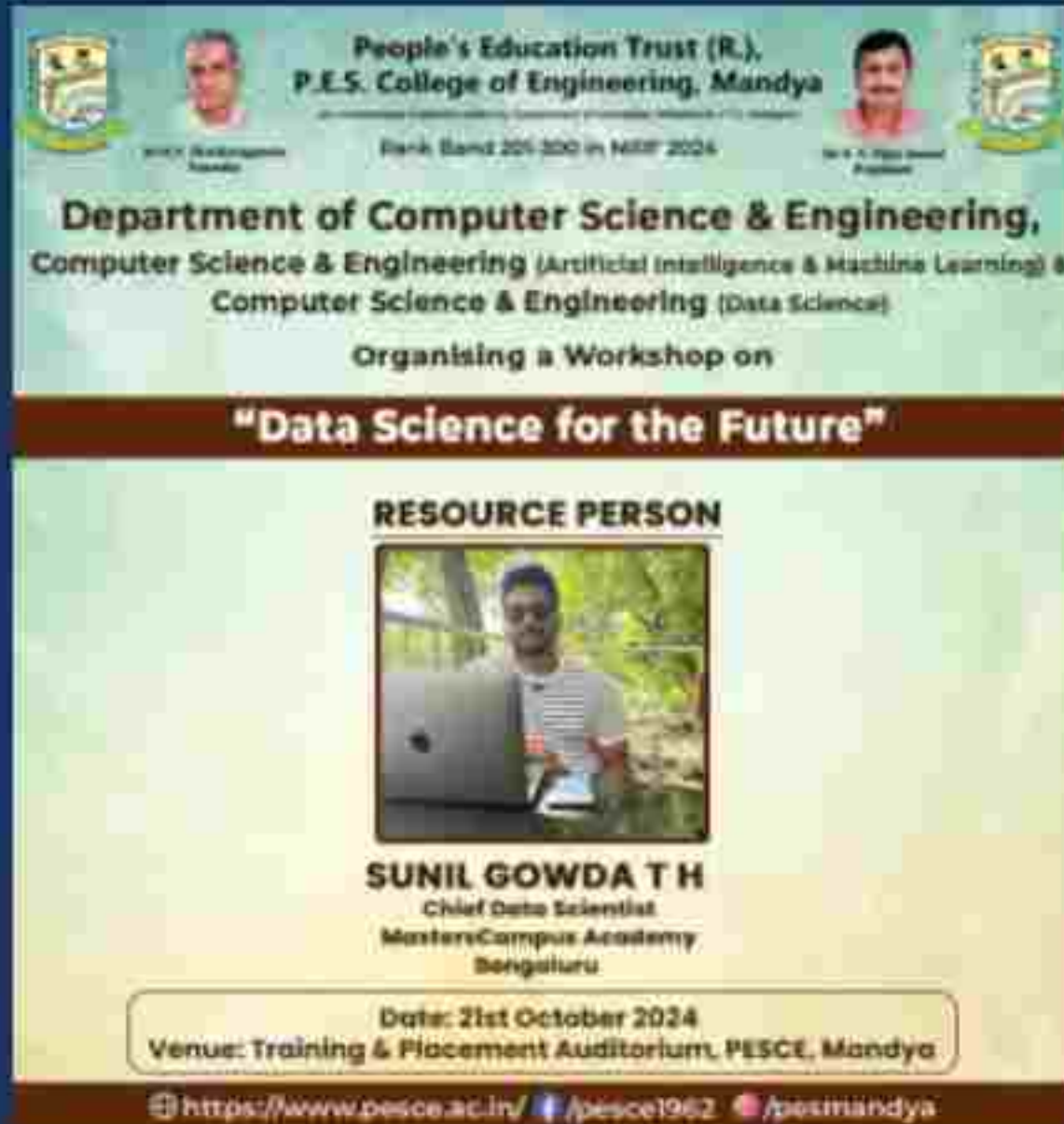
 Date : 21st October 2024.

 Resource Person : **Mr. Sunil Gowda T H**
Chief Data Scientist
MastersCampus Academy, Bengaluru.

This hands-on workshop introduces students to the evolving world of Data Science, its real-world applications, and its role in shaping future technologies and industries. The session is designed to offer both foundational concepts and advanced insights tailored to students and aspiring data professionals.

Objective:

- Provide a comprehensive overview of current and emerging trends in Data Science
- Equip students with foundational knowledge and skills relevant to data analysis and interpretation
- Introduce key concepts, tools, and techniques used by data scientists in the industry



GETTING STARTED WITH AI & ML PROJECTS:

Organized by: Department of Computer Science & Engineering
(Artificial Intelligence & Machine Learning)

In association with **Tachyon – The Technical Club**

 Date: 22nd February 2025.

 Speaker: **Mr. Akshay Kumar Gautam**

Alumnus, ISE – PES Mandya

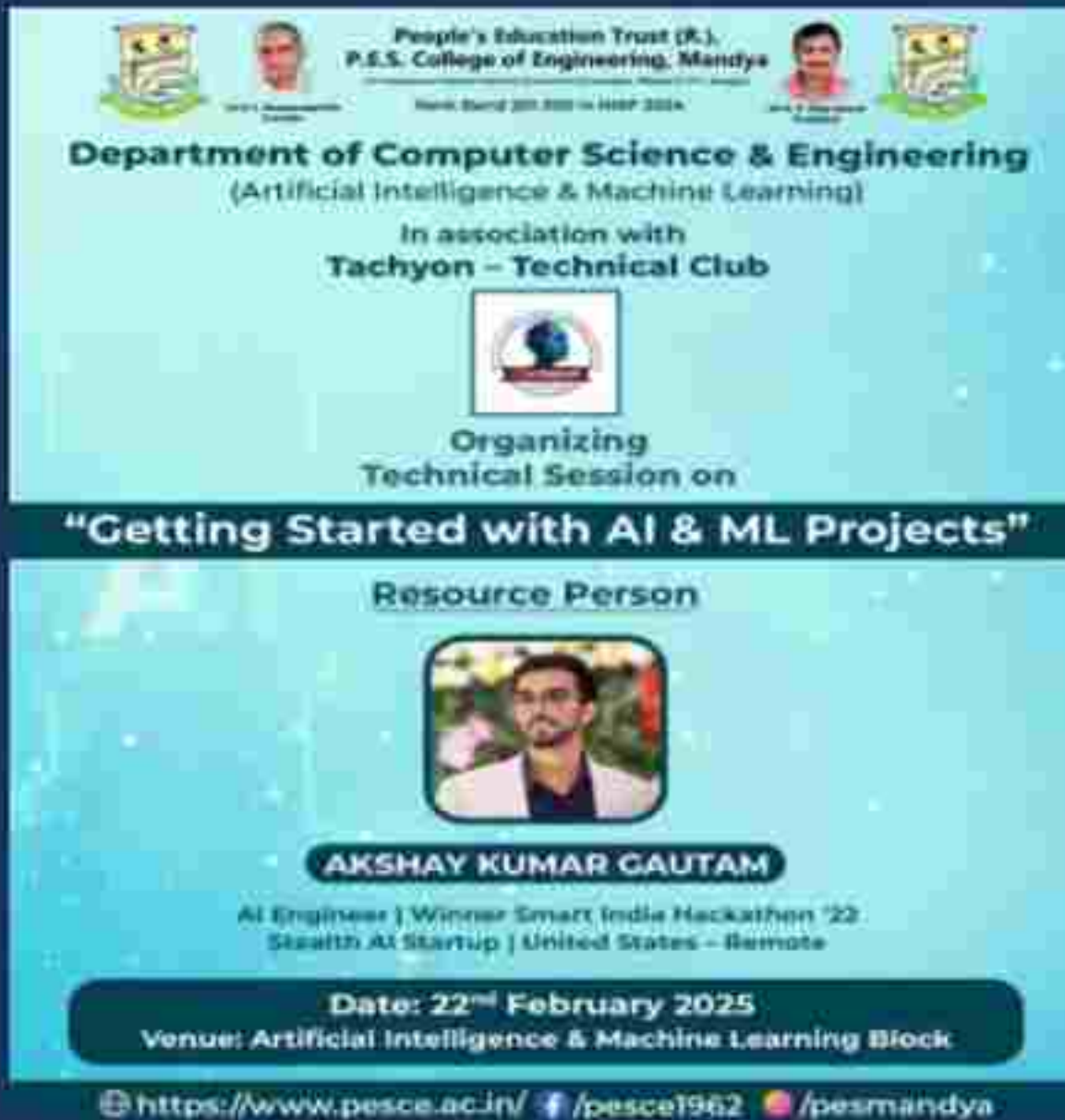
AI Engineer | Winner – Smart India Hackathon 2022

Stealth AI Startup, United States – Remote

This hands-on technical talk is designed to guide students through the foundations of **building AI & ML projects** — from idea to implementation. Learn directly from an accomplished PES alumnus and SIH winner now working in the AI startup ecosystem.

Objective:

- Introduce students to the fundamentals of AI & ML project development
- Guide participants on how to initiate and structure AI/ML projects effectively
- Share real-world experiences from a successful alumnus and industry practitioner




People's Education Trust (P.E.T.)
P.E.S. College of Engineering, Mandya
Nestle Award 2017, 2018 & HSP 2024

Department of Computer Science & Engineering
(Artificial Intelligence & Machine Learning)
In association with
Tachyon – Technical Club

Organizing
Technical Session on
"Getting Started with AI & ML Projects"

Resource Person



AKSHAY KUMAR GAUTAM
AI Engineer | Winner Smart India Hackathon '22
Stealth AI Startup | United States – Remote

Date: 22nd February 2025
Venue: Artificial Intelligence & Machine Learning Block

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GALLERY :



- Insightful session by Mr. Akshay Kumar Gautam, AI Engineer and SIH '22 Winner

- Real-world guidance on starting AI/ML projects from scratch



A SPECIAL SESSION FOR ENGINEERING GRADUATES:

Organized by:

Department of Computer Science & Engineering
& Artificial Intelligence & Machine Learning
In association with Tachyon – The Technical Club.

 Date: 15th March 2025.

 Speaker: **Mr. Pavan Kumar G R**
R&D Incentive Manager, Deloitte, Bengaluru.

This exclusive session is part of the ongoing technical series aimed at equipping engineering graduates with the skills, mindset, and insights needed to thrive in today's competitive tech industry.

Objective:

- Motivate engineering students to explore and develop their professional and technical potential
- Provide industry insights and real-world career guidance from a seasoned expert at Deloitte
- Enhance understanding of R&D opportunities, innovation culture, and incentive structures



People's Education Trust (P.E.T.)
P.E.S. College of Engineering, Mandya

Department of Computer Science & Engineering
Artificial Intelligence & Machine Learning

In association with
Tachyon – Technical Club

Organizing
Weekly Technical Session Series

Unleash Your Potential
A Special Session for Engineering Graduates

Resource Person



PAVAN KUMAR G R
R&D Incentive Manager, Deloitte, Bengaluru

Date: 15th March 2025
Venue: Sri K V Shankaragowda Training & Placement Auditorium

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INTERNATIONAL IDEA PITCHING EVENT :

 Date: **March 2025**

Organized by:
Indian Institute of Technology (IIT), BHU

Participants: **International and national teams of students, startups, and innovators**

The International Idea Pitching Event conducted by IIT BHU in March 2025 provided a dynamic platform for innovators across the globe to present transformative ideas addressing technological, social, and business challenges.

Objective:

- Promote a culture of global innovation and entrepreneurship
- Provide students a stage to pitch novel solutions to real-world problems
- Facilitate networking with industry experts, investors, and mentors
- Encourage interdisciplinary thinking and collaboration across borders



'AI' ON MEDICAL DEVICE :

Organized by:

Department of Computer Science & Engineering
& Artificial intelligence and Machine learning

 Date: 29th March 2025

 Speaker: **Mr. Gopal Krishna B N**

**Lead Design Engineer,
Siemens Healthineers,
Bengaluru.**

This technical session will provide insights into the transformative role of Artificial Intelligence in modern medical devices. The speaker will share real-world applications, design challenges, and innovations at the intersection of AI and healthcare technology.

💡 Objective:

- Cultivate a culture of innovation and creativity among students
- Encourage students to identify and ideate solutions for:
- Technological challenges
- Societal problems
- Business-oriented issues



"AI ON MEDICAL DEVICE"

Resource Person



GOPAL KRISHNA B N

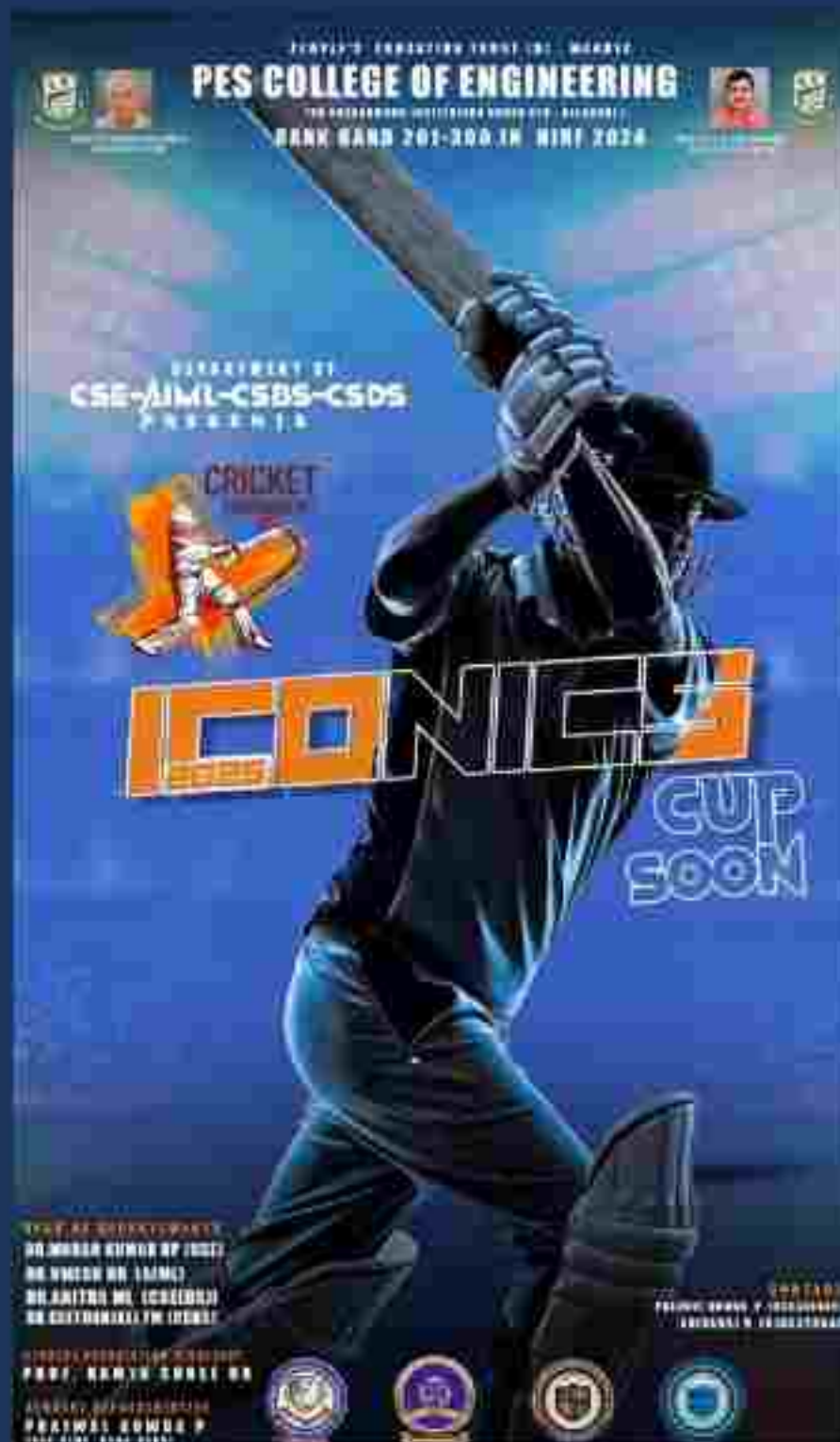
Lead design engineer
Siemens Healthineers, Bengaluru

Date : March 29th, 2025

Sri KV Shankaragowda Training & placement Auditorium,
PESCE, Mandya

 <https://www.pesce.ac.in/>  /pesce1962  /pesmandya

ICONICS 2025 – INTRA-DEPARTMENT CRICKET TOURNAMENT:



 **Date:** 1st – 10th April 2025

 **Venue:** College Grounds

Organized by:

Departments of CSE, AIML, CSBS & CSDS

The ICONICS 2025 cricket tournament was successfully conducted through the collaboration of CSE, AIML, CSBS, and CSDS departments.

Objective:

- Encourage student participation in extracurricular activities
- Promote physical fitness, teamwork, and leadership
- Foster healthy competition among CSE-related departments

GALLERY :





- "Coding Minds, Sporting Spirits!"

- "Battles Fought Beyond the Keyboard!"



INAUGURATION:



-  Date: 16th April 2025
-  Time: 3:30 PM – 4:30 PM
-  Venue: Placement Auditorium

Objective:

- Foster a vibrant community for students passionate about computing and technology
- Provide a platform for learning, collaboration, and skill development in core and emerging tech areas
- Encourage innovation, project work, and participation in hackathons and technical events
- Facilitate knowledge sharing through workshops, guest lectures, and technical sessions

INNOVISTA PHASE-1:

Organized by: Department of Computer Science & Engineering
Allied Branches – AIML, Data Science, Systems
Business Systems
In association with **Matrixz Club**.

 Date: **17th April 2025**

INNOVISTA – Phase I: IdeaSprint is a platform to unleash creativity and innovation. This event kickstarts the INNOVISTA series by encouraging students to pitch bold, impactful ideas that solve real-world problems.

Objective:

- Encourage students to identify real-world problems and propose innovative solutions
- Foster **creativity, critical thinking, and problem-solving skills**
- Promote interdisciplinary collaboration among students from CSE, AIML, DS, and BS
- Provide a platform to pitch and validate tech-driven ideas



The poster is for the INNOVISTA Phase I- IdeaSprint event. At the top, it features the logos of P.E.S. College of Engineering, Mandya and the Department of Computer Science and Engineering & Allied branches (AIML, DS and BS). It mentions a Rank Band of 201-300 in NIRF 2024 and is organized in association with Matrixz club. The Matrixz logo is prominently displayed. The event title 'INNOVISTA Phase I- IdeaSprint' is in large, bold letters. Below the title is an illustration of a person presenting to a group of seated students. The date 'Date: 17th April 2025' and venue 'Venue: Intel-HP lab, AIML Department' are listed. At the bottom, there are social media links for the college's website and Facebook page.

People's Education Trust (R.),
P.E.S. College of Engineering, Mandya
Rank Band 201-300 in NIRF 2024
Department of Computer Science and Engineering &
Allied branches (AIML, DS and BS)
In association with
Matrixz club

Organizing

INNOVISTA

Phase I- IdeaSprint



Date: 17th April 2025
Venue: Intel-HP lab, AIML Department

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DARE TO DEBUG :

P.E.S College of Engineering, Mandya
Matrixz

JNANA CAUVERY '25
MATRIXZ PRESENTS
DARE TO DEBUG

REGISTER NOW **PRIZE POOL**

QR Code

Location: IP Seminar Hall
Time: 9:30 AM – 5:00 PM
Date: 8th May 2025

9k

OPEN TO ALL BE/ITECH STUDENTS. CROSS-COLLEGE TEAMS ARE ENCOURAGED TO PARTICIPATE!

REGISTRATION FEES
100% PER TEAM

FOR QUERIES:
WhatsApp: 7795583770
Email: info@matrixz.in

- Date: 8th May 2025
- Time: 9:30 AM – 5:00 PM
- Venue: IP Seminar Hall
- Registration Fee: ₹100 per team
- Prize Pool: ₹9,000

🔗 Objective:

- Develop and sharpen participants' debugging and analytical thinking skills
- Encourage awareness of common programming errors and how to resolve them
- Simulate real-world software development scenarios where debugging is critical
- Promote team collaboration and time-efficient problem-solving

GALLERY :



- "Behind every bug, there's a brain ready to solve it."

- "In the world of bugs and logic, only the bold dare to debug."



ALGO AUCTION:

P.E.S. College of Engineering, Mandya

MATRIXZ PRESENTS
JNANA CAUVERY '25

ALGO AUCTION
BID.SOLVE.WIN.

TIMINGS = 9AM - 5PM
VENUE = ALH 201
DATE = 08/05/2025

Event Highlights

- ✓ Virtual bidding with budget
- ✓ Solve algorithm problems and earn points
- ✓ Double points for blind bidding
- ✓ Prizes worth ₹9,000/- for top teams!

Prizes

- 1st Prize - ₹5,000/-
- 2nd Prize - ₹3,000/-
- 3rd Prize - ₹1,000/-

REGISTRATION FEE: ₹100
Open to all BE/BTech students. Cross-college teams are encouraged to participate!

REGISTER NOW AND SECURE YOUR SPOT

Contact For more info
Vishu Reddy Mekala - +91 86784 97215

ON

📍 Venue: ALH 201

📅 Date: 8th May 2025

🕒 Time: 9:00 AM – 5:00 PM

📄 Registration Fee: ₹100 per team

🏆 Prize Pool: ₹9,000

🥇 1st Prize – ₹5,000

🥈 2nd Prize – ₹3,000

🥉 3rd Prize – ₹1,000

💡 **Objective:**

- Promote logical thinking and algorithmic problem-solving under pressure
- Introduce students to the concept of strategic bidding in a gamified tech format
- Encourage teamwork, risk-taking, and decision-making skills
- Create a fun, competitive platform for testing programming proficiency
- Boost student engagement through a unique blend of coding + auction dynamics

GALLERY :



- "The HoD observes as innovation unfolds at Algo Auction."

- "Event Head steers the auction with clarity and confidence."



DIGITAL LOCKDOWN:



P.E.S College of Engineering, Mandya

MATRIXZ PRESENTS

DIGITAL LOCKDOWN

REGISTER NOW



PRIZE POOL

9000/-

Location: IP Seminar Hall
Time: 9:30 AM – 2:30 PM
Date: 9th May 2025

REGISTRATION FEES
1000/- PER TEAM

OPEN TO ALL BE/BTECH STUDENTS. CROSS-COLLEGE TEAMS ARE ENCOURAGED TO PARTICIPATE!

FOR QUERIES:
KUNAL : 7795687774
LAVANYA : 7019260783

- 📍 **Venue:** IP Seminar Hall
- 📅 **Date:** 9th May 2025
- 🕒 **Time:** 9:30 AM – 2:30 PM
- 🏷️ **Registration Fee:** ₹100 per team
- 🏆 **Prize Pool:** ₹9,000

💡 **Objective:**

- Challenge participants with real-time problem-solving under pressure
- Blend coding, logic, and puzzle-solving into an engaging technical format
- Promote collaborative thinking and team-based strategy among engineering students
- Encourage quick decision-making and adaptability in tech scenarios

GALLERY :



- Great minds don't think alike—they think together."

- From classrooms to challenges it's the company that makes it memorable."



INNOVISTA PHASE-2:

Organized by: Department of Computer Science & Engineering
Allied Branches – AIML, Data Science, Systems
Business Systems
In association with **Matrixz Club**.

 Date: **29th May 2025**

INNOVISTA – Phase II: IdeaSprint is a platform to unleash creativity and innovation. This event kickstarts the INNOVISTA series by encouraging students to pitch bold, impactful ideas that solve real-world problems.

Objective:

- Provide a platform for selected teams to advance from ideation to prototyping and development
- Encourage practical implementation of innovative, tech-driven solutions
- Promote teamwork, problem-solving, and real-world project execution
- Support students in refining their ideas into viable technical solutions



The poster features the logos of P.E.S. College of Engineering, Mandya and Matrixz Club at the top. It includes the text 'Department of Computer Science and Engineering & Allied branches (AIML, DS and BS)' and 'In association with Matrixz club'. The central illustration shows a person presenting to a group. At the bottom, it states 'Date: 29th May 2025' and 'Venue: Dr. H D Chowdaiah Auditorium.' Social media links for the college are provided at the very bottom.

People's Education Trust (R.),
P.E.S. College of Engineering, Mandya
Rank Band 201-500 in NIRF 2024

Department of Computer Science and Engineering &
Allied branches (AIML, DS and BS)
In association with
Matrixz club

INNOVISTA
Phase II- Project + Visual Expo

Date: 29th May 2025
Venue: Dr. H D Chowdaiah Auditorium.

<https://www.pesce.ac.in/> /pesce1962 /pesmandya

GALLERY :



- "Where Creativity Finds Code."

- "Innovation Has No Limits."

