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 AUCTON
13. DIGITAL LOCKDOWN
14. INNOVISTA PHASE-2

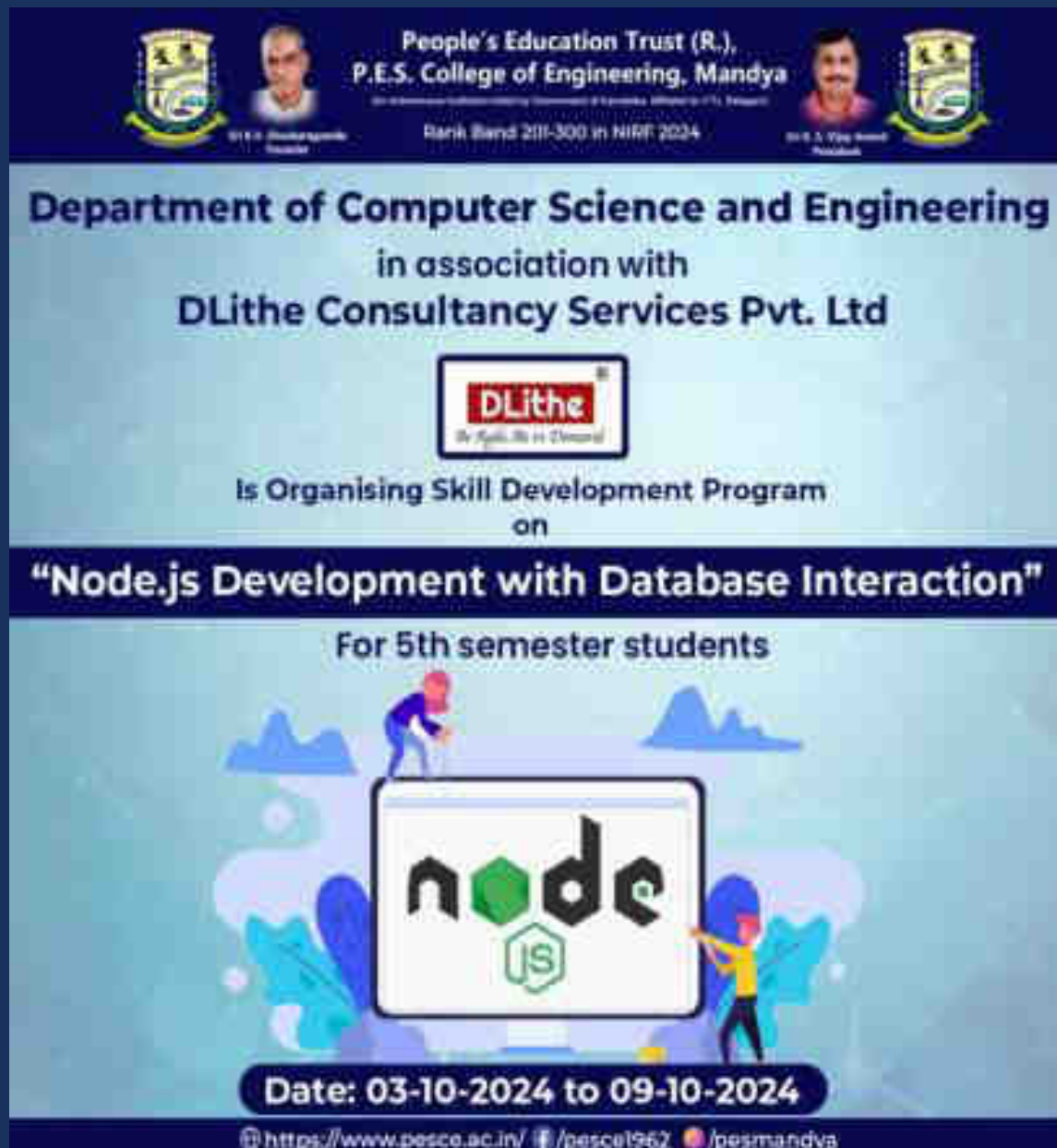# NODE.JS DEVELOPMENT WITH DATABASE INTERACTION:

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

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

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
& Artifiicial 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

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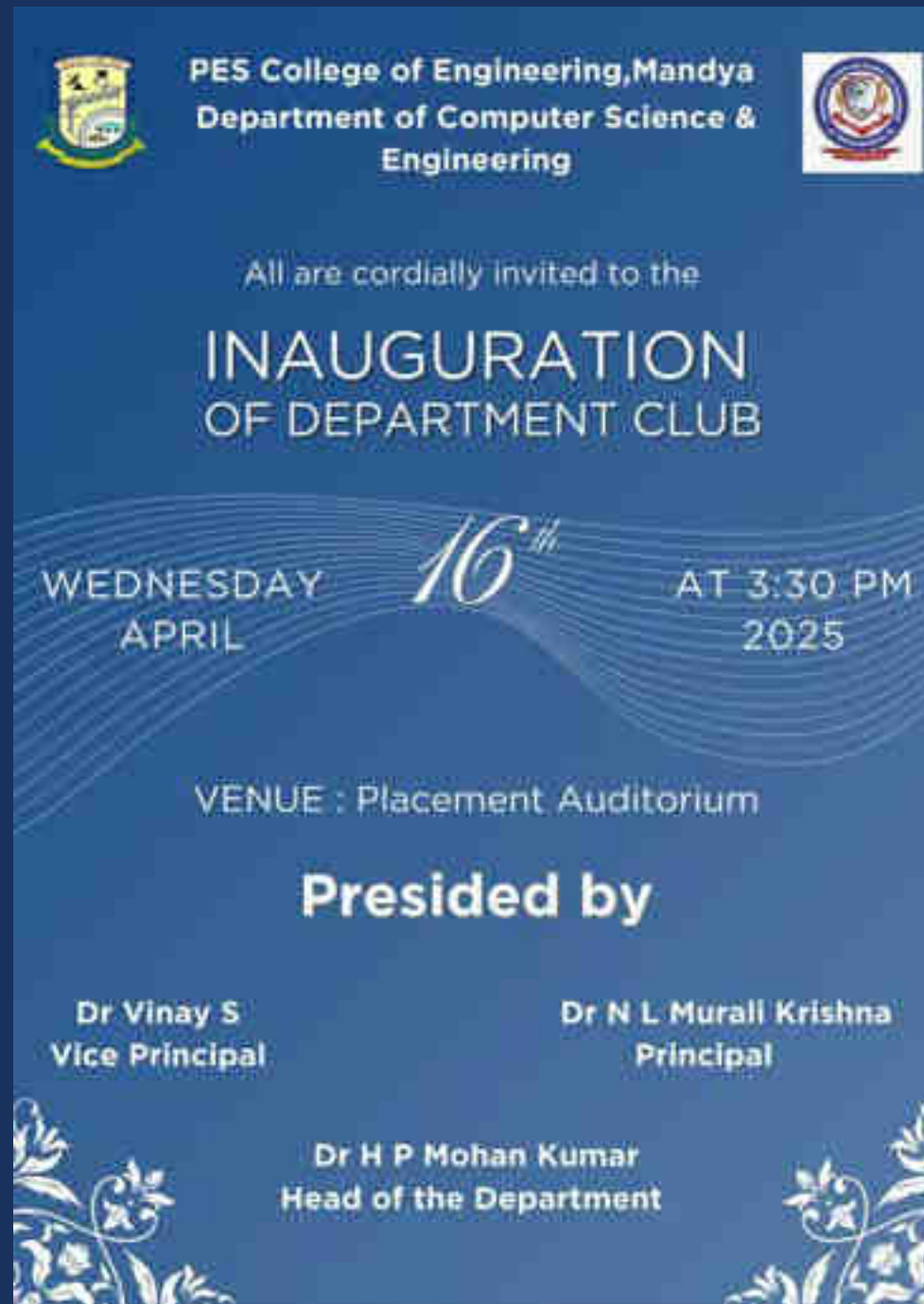
Date: 16th April 2025
Time: 3:30 PM – 4:30 PM
Venue: Placement Auditorium

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

DARE TO DEBUG :

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 :

Mandya, Karnataka, India
Gv8h+f8w, Pes College Campus, Mandya, Karnataka 571401.

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

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

Mandya, Karnataka, India
Gv8h+f8w, Pes College Campus, Mandya, Karnataka 571401, India
Lat 12.516225° Long 76.878374°
08/05/2025 11:29 AM GMT +05:30

ALGO AUCTION:

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."

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DIGITAL LOCKDOWN:

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

GALLERY :

- "Where Creativity Finds Code."

- "Innovation Has No Limits."