

PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY

Department of CSE(Data Science) and CSE(AI&ML)

19. 2025-2026 Academic Year FDP, SDP, Workshops and Seminars Conducted by the Department of CSE(AI&ML), CSE (DS)

S. No	Event	Topic	Name of the Resource Person	Dates
1.	FDP	Full-Stack Development Using MERN	Mr. M. Baji Rao, Senior Corporate Trainer, Hyd.	08-06-2026 to 13-06-2026
2.	Workshop	Java Masterly Boot Camp	Mr. Srikanth V, Lead Engineer, EPAM Systems ,Inc., Hyderabad	19-09-2025 to 22-09-2025, 25-10-2025 to 26-10-2025
3.	Workshop	Generative AI with Large Language Models	Mr. Rupesh Prasad, Senior Scientist, HCL Software, Bangalore	03-09-2025 to 07-09-2025
4.	Workshop	ChatBot and Gen AI	Mr. Saketh Kallep, CMO, Code Gnan Solutions	22-09-2025 to 26-09-2025
5.	Workshop	Cloud Computing + AI	Mr. Santosh Kumar Mishra, SDE, Microsoft, Hyderabad	15-10-2025 to 16-10-2025
6.	Workshop	Career Readiness Bootcamp	Mrs. Nidhi Chauhan, Founder of Uplifting You & Executive	17-10-2025 to 18-10-2025
7.	Workshop	Industry-Ready skills Advancement Program	Mr. Roshan Nisar, Trainer, Founder & CEO - The Leader(Educational training Institute)	01-12-2025 to 06-12-2025
8.	Workshop	Generative AI with LLM	Mr. Rupesh Prasad, Senior Scientist, ,HCL Software, Bangalore	02-01-2026 to 06-01-2026

9.	Workshop	Agentic AI: Building Autonomous AI Systems Using Modern Tools	Mr. Tarun Khandagare, Software Engineer II, Microsoft	06-3-2026 to 08-03-2026
10.	Seminar	Avenues for Big Data in the Industry	Mr. Sameer Chandra Nimushakavi, Senior Big Data Engineer, Flutter Entertainment India (Poker Stars)	08-08-2025



PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY

(Autonomous)

Kanuru, Vijayawada - 520007

Department of CSE(AI&ML) and CSE (Data Science)

Dt.06-06-2026

Faculty Development Program Circular

This is to inform you that the Department of CSE (AI & ML) and CSE (Data Science) is organizing a **One-Week Faculty Development Program (FDP) on Full-Stack Development Workshop using MERN** from 08-06-2026 to 13-06-2026.

The FDP aims to enhance the technical competencies of faculty members in modern web Application Development and practical skills. The program focuses on contemporary Full-Stack development practices using the MERN Stack (MongoDB, Express.js, React.js, and Node.js) through expert sessions, hands-on training, project development, and deployment methodologies.

Objectives

- To provide comprehensive knowledge of Full-Stack Web Development using MERN Stack.
- To strengthen practical expertise in frontend and backend application development.
- To familiarize participants with industry-standard development tools and workflows.
- To promote project-based learning and real-world software engineering practices.
- To enable faculty members to integrate modern web technologies into teaching and research activities.

Program Highlights

- Industry-oriented training on Full-Stack Web Development using MERN Stack.
- Hands-on sessions on JavaScript, TypeScript, React.js, Node.js, Express.js, and MongoDB.
- Development of responsive and interactive web applications.
- RESTful API development and backend architecture design.
- Authentication, Authorization, and Web Application Security.
- Git and GitHub workflows for collaborative software development.
- Database design, optimization, and MongoDB Atlas integration.
- Performance optimization, testing, debugging, and code review practices.
- End-to-End Full-Stack Project Development and Deployment.

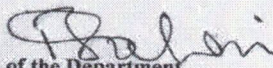
Venue: Lab Room No: 247

Timing: 9 AM to 5 PM

FDP Coordinators:

Mrs. Md.Hafeena

Mrs. S.Sreeja


Head of the Department

CSE(AI&ML) and CSE(Data Science)

HEAD

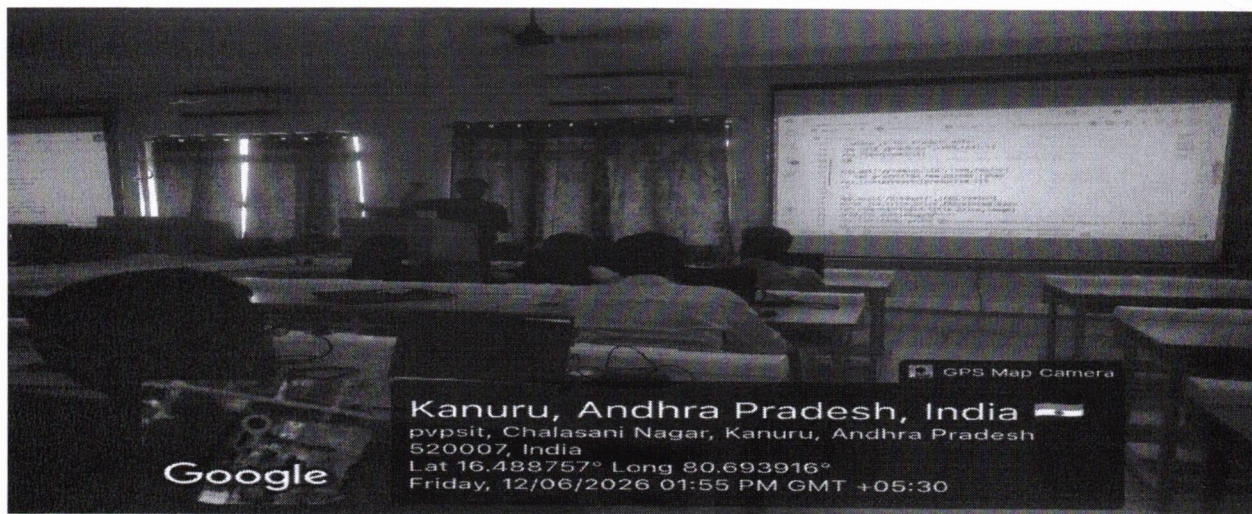
Dept.of CSE (AI&ML),CSE (Data Science)

PRASAD V.POTLURI

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KANURU,VIJAYAWADA-520 007

6/6/26



Google

GPS Map Camera

Kanuru, Andhra Pradesh, India 
pvpsit, Chalasani Nagar, Kanuru, Andhra Pradesh
520007, India
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Friday, 12/06/2026 01:55 PM GMT +05:30

2



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Department of CSE(AI&ML) and CSE(Data Science)

Circular

Date:15-09-2025

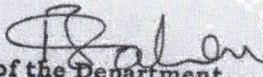
The Department of CSE (AI & ML) and CSE (Data Science) is organizing a Four-Day Short-Term Training Programme on *"Java Masterly Boot Camp"* from 19th September 2025 to 22nd September 2025.

The sessions will be delivered by Mr. Srikanth, Team Lead, Oracle India Private Limited, Hyderabad. Learning directly from an industry expert will not only provide in-depth knowledge of Object-Oriented Programming (OOP) concepts but also help students understand real-world applications, best practices, and current industry trends, thereby bridging the gap between academic learning and professional requirements.

All II Year CSE (AI & ML) and CSE (Data Science) students are hereby informed that their participation is mandatory, and they are expected to actively engage in the training sessions.

Timings: 9:00AM to 5:00PM

Venue: LAB 442


Head of the Department

CSE(AI&ML) and CSE(Data Science)
HEAD

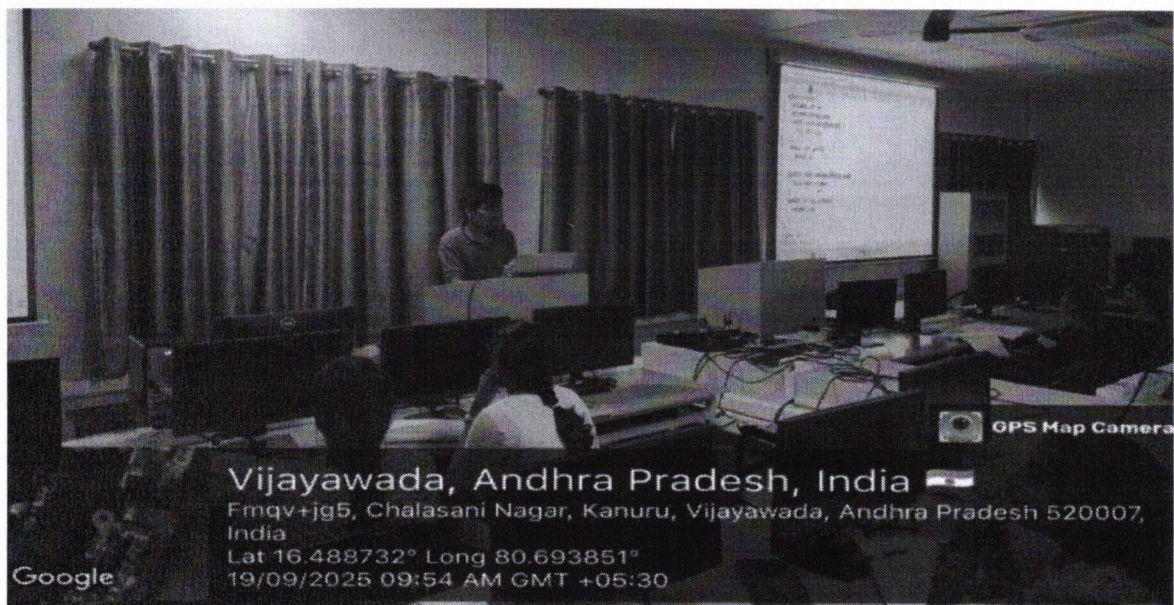
Dept. of CSE (AI&ML), CSE (Data Science)

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18



3

PRASAD V. POTLURU SIDDHARTHA INSTITUTE OF TECHNOLOGY
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KANURU, VIJAYAWADA

Department of CSE(AI&ML), CSE(Data Science)

28-08-2025

Circular

All students of Final Year CSE (AI & ML) and CSE (Data Science) are hereby informed that a Five-days Hands-on Workshop on "**Generative AI with Large Language Models**" will be held from **3rd September 2025 - 7th September 2025**. The Lecture will be led by Mr. Rupesh Prasad, Senior Scientist, HCL Software, Bengaluru, who brings over 13 years of professional experience in Machine Learning, Generative AI, and Large Language Models.

Mr. Rupesh Prasad holds his Postgraduate degree from the Indian Institute of Technology (IIT), Madras and Undergraduate degree from Delhi University, Delhi. His technical expertise spans across Generative AI Tools, Machine Learning, Retrieval-Augmented Generation (RAG), and Large Language Models (LLMs), with hands-on proficiency in frameworks such as LangChain, Hugging Face, LoRA fine-tuning, and LangGraph.

Workshop Objective :-

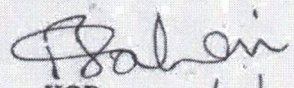
- Deep dive into Large Language Models (LLMs) and architectures
- Hands-on training in Prompt Engineering and Fine-tuning
- Building RAG pipelines with practical business use-cases
- Developing AI Agents with tools, memory integration, and secure guardrails
- Exposure to industry-level tools: Hugging Face, LangChain, Cohere
- Work on mini-projects with hands-on mentorship
- Thrilling **12-hour Hackathon** where you'll design, build, and deploy cutting-edge solutions using Large Language Models and Agentic.

- We are expecting all the final year students to actively participate in this workshop, learn from an accomplished IIT alumnus and AI professional, and embrace the future of AI-driven innovations. Attendance is mandatory for all students.

Time: 9 AM to 5 PM

Dates: 03/09/25 - 07/09/25

Venue: Lab Room Number (442)


HOD
HEAD 28/8/25
Dept. of CSE (AI&ML), CSE (Data Science)
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Generative AI & Large Language Models

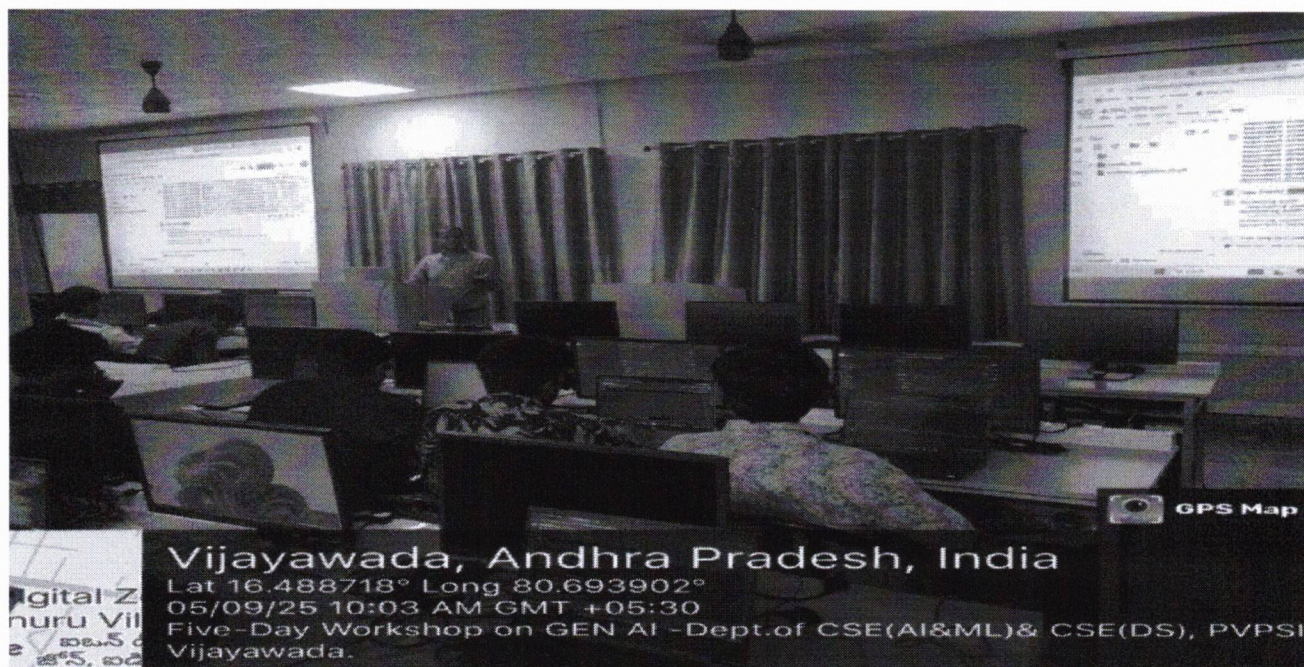
Date: 3rd September 2025

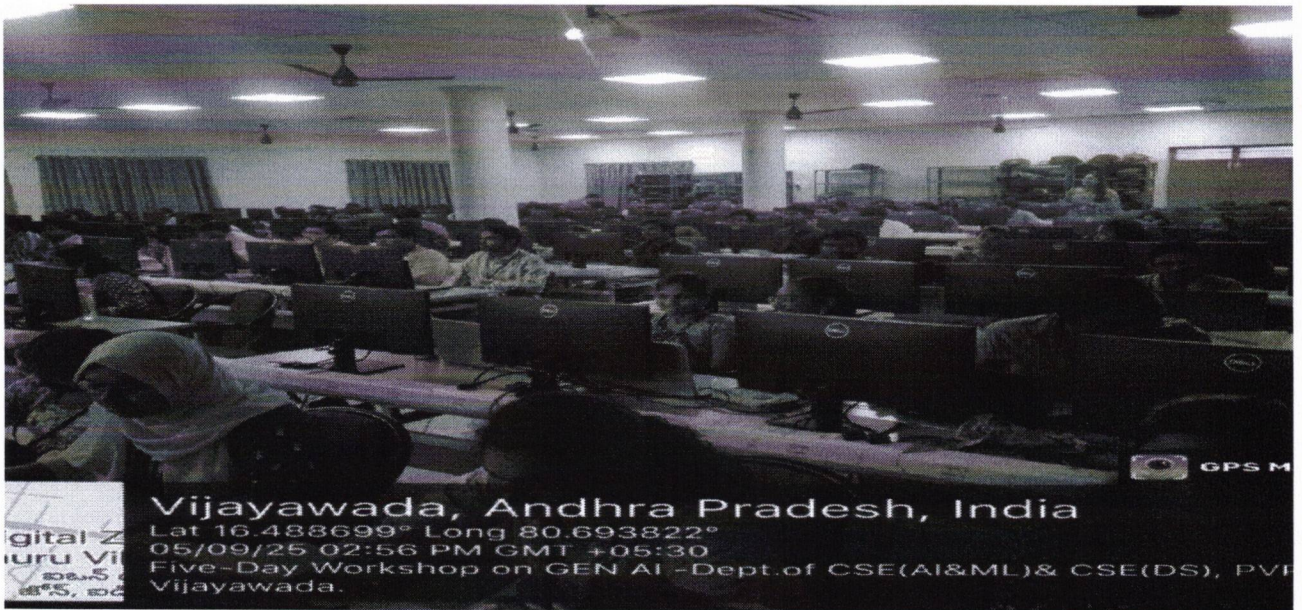
Time: 9:00AM to 5:00 PM

Venue: Room No-442

Organised by:

Department of CSE (AI & ML)
and CSE (Data Science)





Vijayawada, Andhra Pradesh, India

Lat 16.488699° Long 80.693822°

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Five-Day Workshop on GEN AI -Dept.of CSE(AI&ML)& CSE(DS), PVI
Vijayawada.

GPS M

4



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Department of CSE(AI&ML) and CSE(Data Science)

Dt. 11-09-2025

Circular

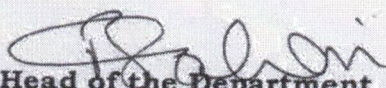
The Department of CSE(AI&ML) and CSE(Data Science) is organizing a **Four-Day Hands-On Workshop on "Chatbot Development and Generative AI from 22nd September 2025 to 25th September 2025"** which will be delivered by **CodeGnan**. The sessions are designed to be highly practical in nature with a focus on coding and implementation, ensuring that the participants gain in-depth exposure to chatbot development, natural language processing, deep learning, and generative AI technologies.

As an extension to the workshop, a **Twelve-Hour Hackathon** will be conducted on **26th September 2025**, where students will work in teams to design, develop, and deploy fully functional chatbot-based applications. The hackathon will serve as a platform for students to showcase their creativity, problem-solving skills, and technical expertise. Exciting cash prizes will be given for the winners and every participant will be given participation certificate which will add impressive weight to resumes.

All the students of III Year CSE(AI&ML) and CSE(Data Science) are hereby informed that their **participation is mandatory**, and they are expected to actively engage in both the workshop and the hackathon.

Timings: 9AM to 5PM

Venue: LAB 442


Head of the Department

CSE(AI&ML) and CSE(Data Science)
Dept. of CSE (AI&ML), CSE (Data Science)
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Chatbot Development & Generative AI

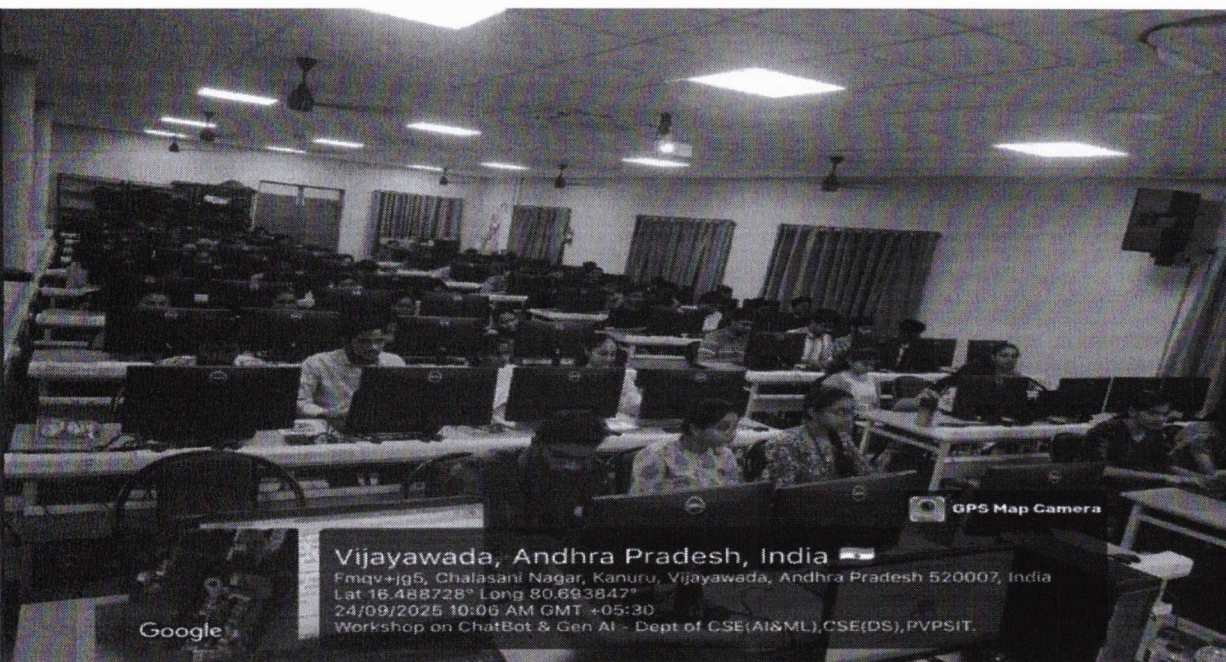
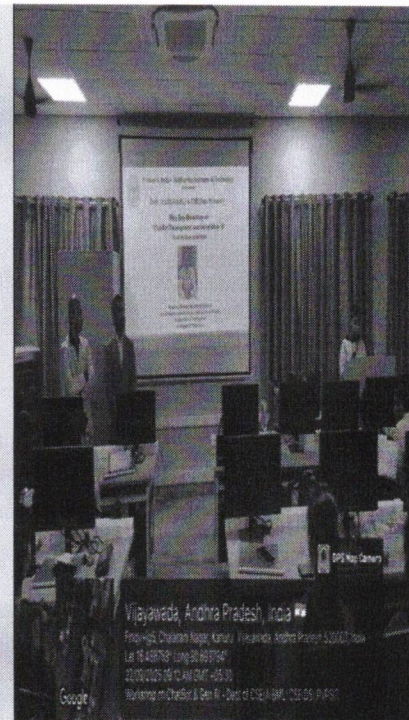
Date: 22nd September 2025

Time: 9:00AM to 5:00 PM

Venue: Room No-442

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CSE (Data Science),





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Department of CSE (AI&ML) and CSE(Data Science)

Circular

Dt: 08-10-2025

All the students of III Year CSE (AI & ML) and CSE (Data Science) are hereby informed that a Two-Day Hands-on Workshop on **"Cloud Computing + AI"** will be organized from **15th October 2025 to 16th October 2025**.

The workshop will be delivered by **Mr. Santhosh Mishra, Software Development Engineer (SDE), Microsoft**, who brings extensive industry experience in cloud infrastructure, AI integration, and scalable computing solutions. This workshop is designed to bridge the gap between academic learning and real-world applications by offering:

- Practical exposure to leading cloud platforms and AI-based services used in the tech industry.
- Hands-on experience in deploying and managing AI models on the cloud.
- Insights into industry best practices for building and scaling cloud-native applications.
- Awareness of current trends and technologies driving digital transformation through cloud and AI.

All third-year students are required to attend and actively participate in this workshop. It is a unique opportunity to learn directly from an industry expert and gain skills that are highly valued in today's technology-driven world.

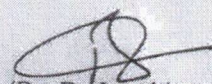
Time: 9 AM to 5 PM

Venue: Lab Room Number (442)

Coordinators:

Mr. K.S.S. Narayana

Ms. N. Mrinalini


(Dr. B. Janakiramaiah)

Head of the Department

CSE (AI&ML), CSE (Data Science)

Head of CSE (AI&ML), CSE (Data Science)
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Cloud Computing +AI

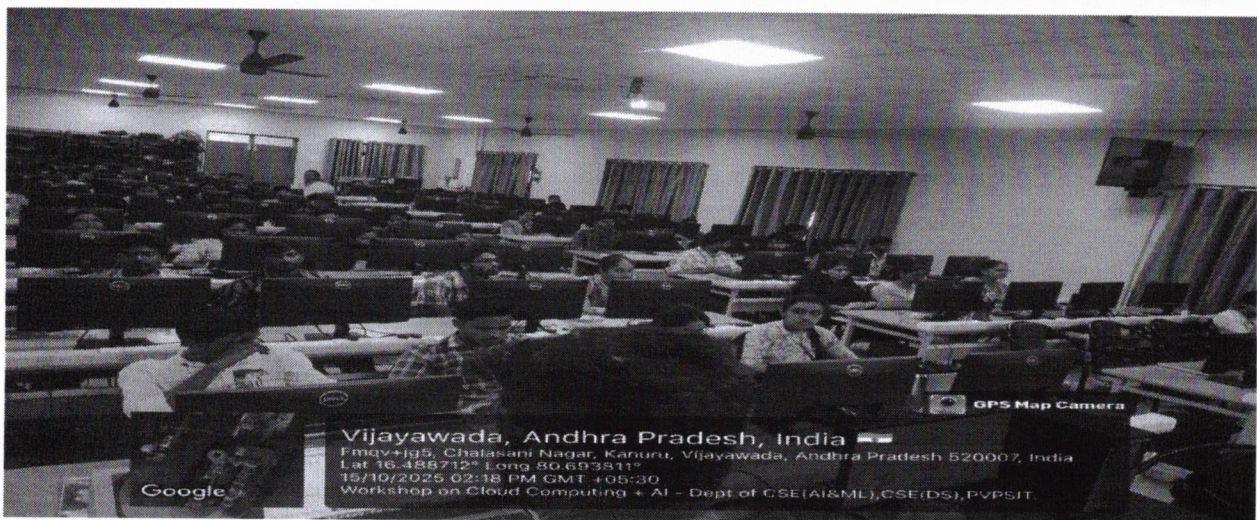
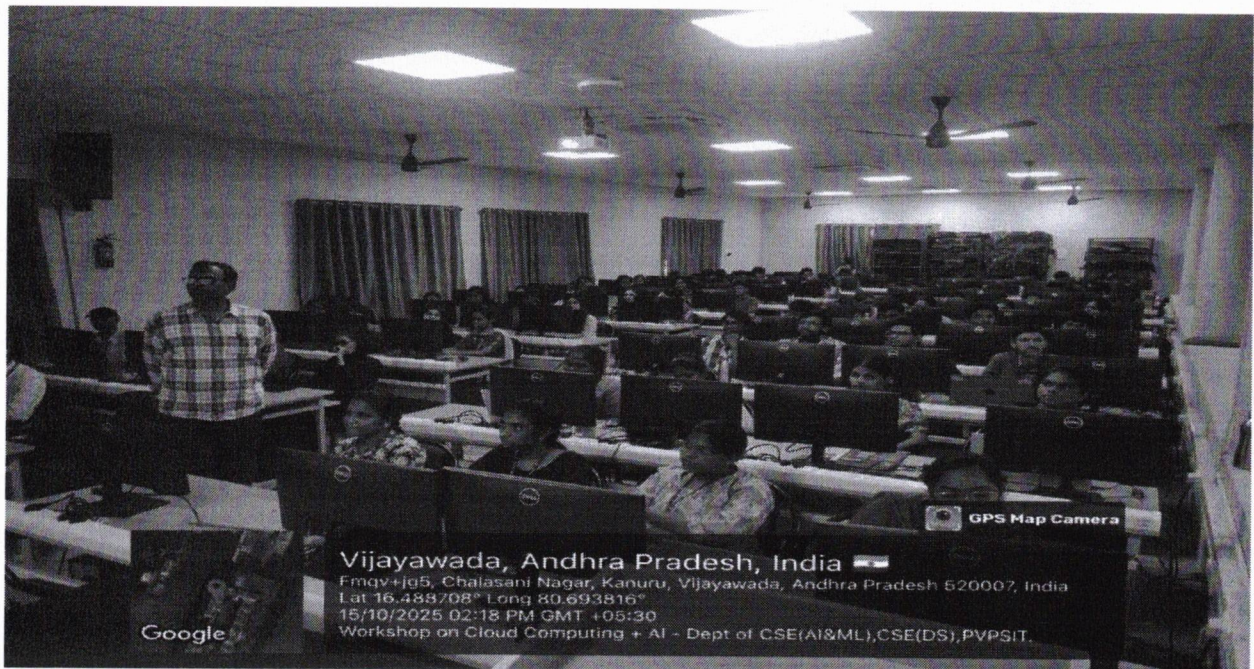
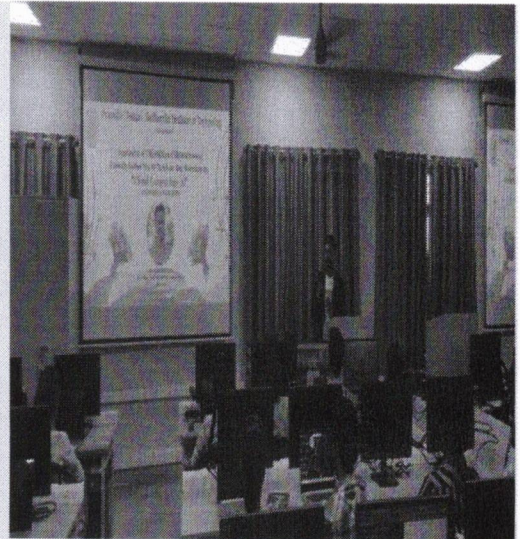
Date: 15th oct 2025

Time: 9.00AM To 5.00PM

Venue: 442 LAB

Organised by:

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CSE(Data Science)



6



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Department of CSE (AI&ML) and CSE(Data Science)

Circular

Dt: 08-10-2025

All the students of III Year CSE (AI & ML) and CSE (Data Science) are hereby informed that a Two-Day Hands-on Workshop on "**Carrer Readiness Bootcamp**" will be organized from **17th October 2025 to 18th October 2025**.

The workshop will be delivered by **Ms. Nidhi Chauhan, Founder@ Uplifting You**, who brings extensive practical experience and awareness in Resume building, LinkedIn networking.

- Hands-on Resume Development by crafting impactful resumes tailored to specific industries and job roles.
- LinkedIn Profile Optimization by helping individuals and enhance LinkedIn profile through headline crafting, summary writing, and skill endorsements etc.
- Demonstrating strategic networking by identifying and connecting with professionals across domains using LinkedIn filters and Boolean search.

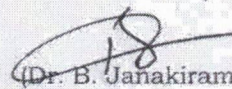
All third-year students are required to attend and actively participate in this workshop. It is a unique opportunity to learn how to craft standout resumes, optimize your LinkedIn profile, and position yourself for success in the evolving tech ecosystem.

Time: 9 AM to 5 PM

Venue: Lab Room Number (442)

Coordinators:

Ms. N. Mrinalini


(Dr. B. Janakiramaiah)

Head of the Department

CSE (AI&ML), CSE (Data Science)

HEAD

Dept. of CSE (AI&ML), CSE (Data Science)

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KANURU, VIJAYAWADA-520 007

Career Readiness Bootcamp

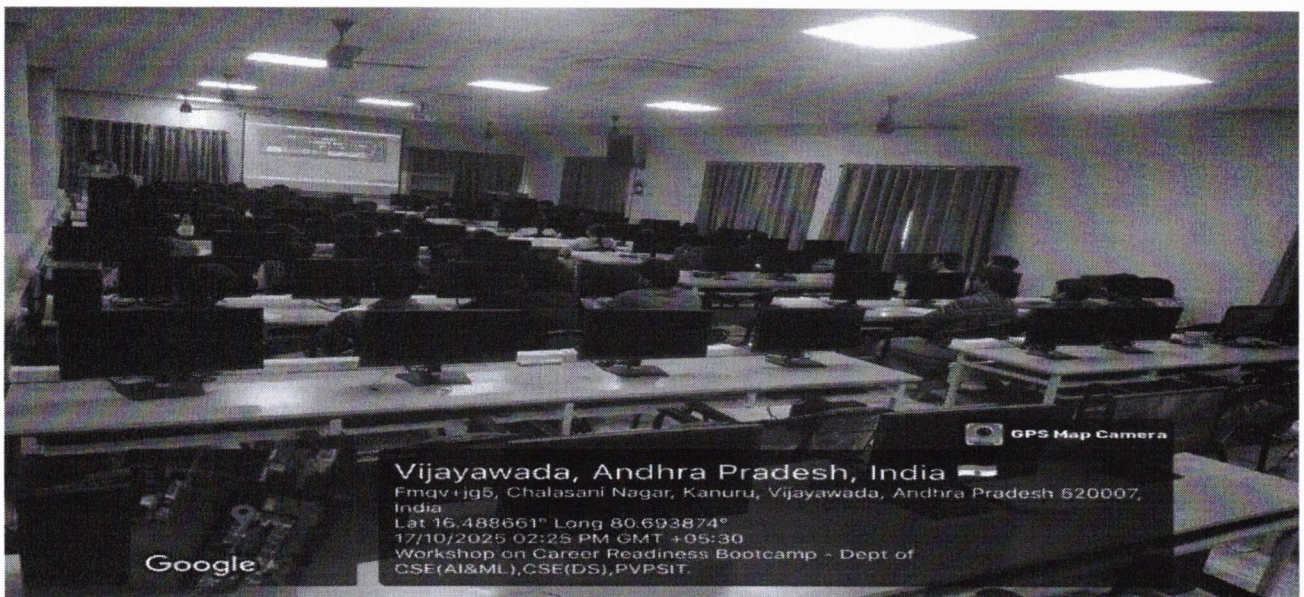
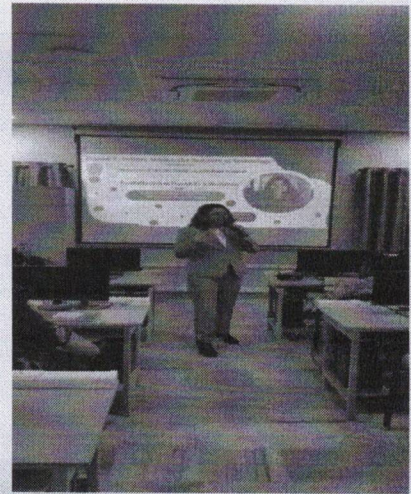
Date: 17th oct 2025

Time: 9.00AM To 5.00PM

Venue: 442 LAB

Organised by:

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7



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Kanuru-Vijayawada-520007

Department of CSE (AI&ML) and CSE(Data Science)

Circular

Dt: 28-11-2025

All the IIIrd Year students of CSE (AI & ML) and CSE (Data Science) are hereby informed that a One-Week Workshop on "Industry-Ready Skills Advancement Program" will be organized from 1st to 6th December 2025.

The sessions will be delivered by **Mr. Roshan Nisar**, a highly accomplished trainer, **State 1st Ranker, University Topper, Gold Medallist, and LinkedIn Top Voice**. He has received several prestigious awards, including the GSR Krishnayya Prize, Dr. Sarvepalli Radhakrishna Prize, and the Raja Ram Mohan Roy Birth Centenary Prize. With his extensive experience in Competitive Exam Coaching and Critical Thinking, Mr. Nisar will bring exceptional expertise and valuable insights to this program.

The workshop will include sessions on:

- **Competitive Exam Coaching:** Strategies, practice methods, and skill-building for aptitude and reasoning.
- **Industry-Ready Skills:** Practical approaches to problem-solving and professional readiness.
- **Critical Thinking & Analytical Skills:** Enhancing logical reasoning and decision-making for academic and career success.

All students are required to attend and actively participate in this workshop. It is a unique opportunity to strengthen competitive exam preparedness while simultaneously developing industry-ready skills for the evolving professional landscape.

Venue: Ground Floor Seminar Hall **Time:** 9a.m to 5p.m

Social Media URLs:

www.linkedin.com/in/roshannisar

www.youtube.com/roshannisar

Roshan Nisar
Head of the Department

CSE (AI & ML) / CSE (Data Science)

HEAD

apt. of CSE (AI&ML), CSE (Data Science)

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Industry Ready Skills Advancement Program

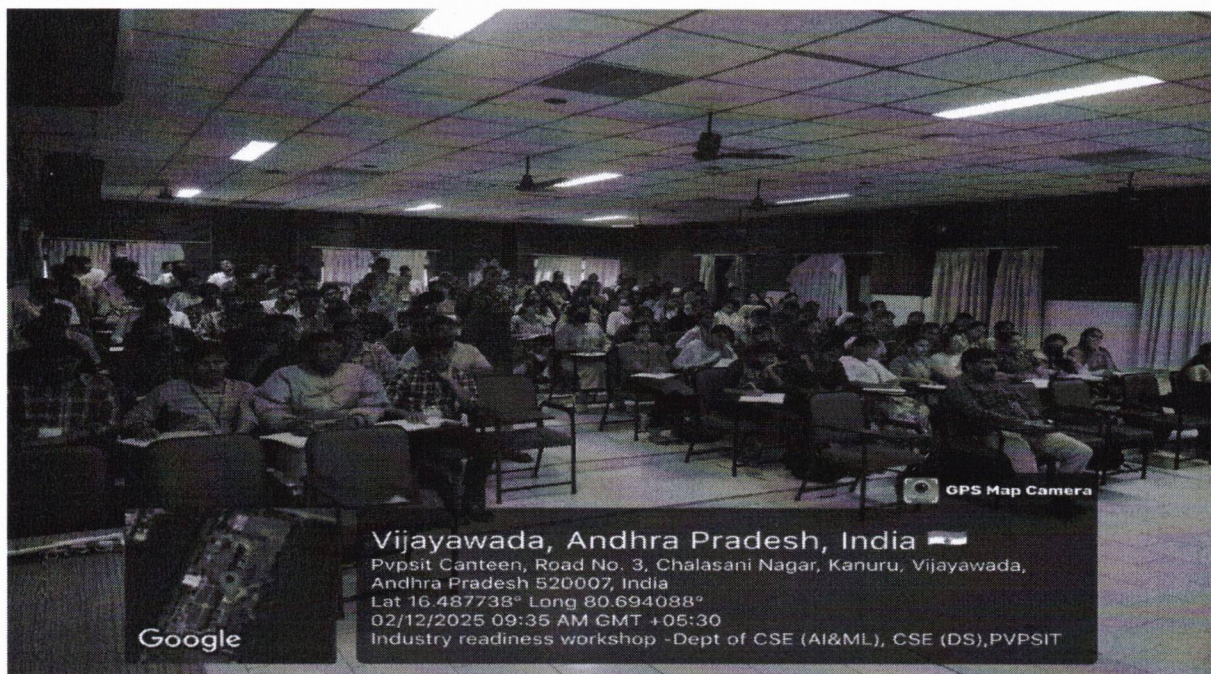
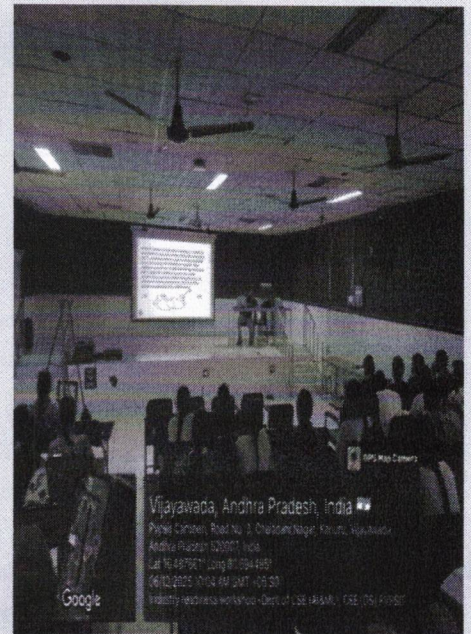
Date: 01st Dec 2025

Time: 9.00AM To 5.00PM

Venue: Ground Floor Seminar Hall

Organised by:

**Dept. of CSE(AI & ML) and
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Department of CSE (AI&ML) and CSE(Data Science)

Circular

Date: 27-12-2025

The Department of CSE (AI & ML) and CSE (Data Science) is hereby organizing a Five-days Hands-on Workshop on "Generative AI with Large Language Models" will be held from 2nd January 2026 - 6th January 2026. The Lecture will be led by **Mr. Rupesh Prasad**, Senior Scientist, HCL Software, Bengaluru, who brings over 13 years of professional experience in Machine Learning, Generative AI, and Large Language Models.

Mr. Rupesh Prasad holds his Postgraduate degree from the **Indian Institute of Technology (IIT)**, Madras and Undergraduate degree from Delhi University, Delhi. His technical expertise spans across Generative AI Tools, Machine Learning, Retrieval-Augmented Generation (RAG), and Large Language Models (LLMs), with hands-on proficiency in frameworks such as LangChain, Hugging Face, LoRA fine-tuning, and LangGraph.

Workshop Objective :-

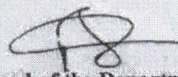
- Deep dive into Large Language Models (LLMs) and architectures
- Hands-on training in Prompt Engineering and Fine-tuning
- Building RAG pipelines with practical business use-cases
- Developing AI Agents with tools, memory integration, and secure guardrails
- Work on mini-projects with hands-on mentorship
- Thrilling 12-hour Hackathon where you'll design, build, and deploy cutting-edge solutions using Large Language Models and Agentic.

We are expecting all the III year students to actively participate in this workshop, learn from an accomplished IIT alumnus and AI professional, and embrace the future of AI-driven innovations. Attendance is mandatory for all students.

Time: 9 AM to 5 PM

Dates: 02/01/26 - 06/01/26

Venue: Lab Room Number (442)


Head of the Department

CSE (AI & ML) / CSE (Data Science)

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Generative AI with LLMs

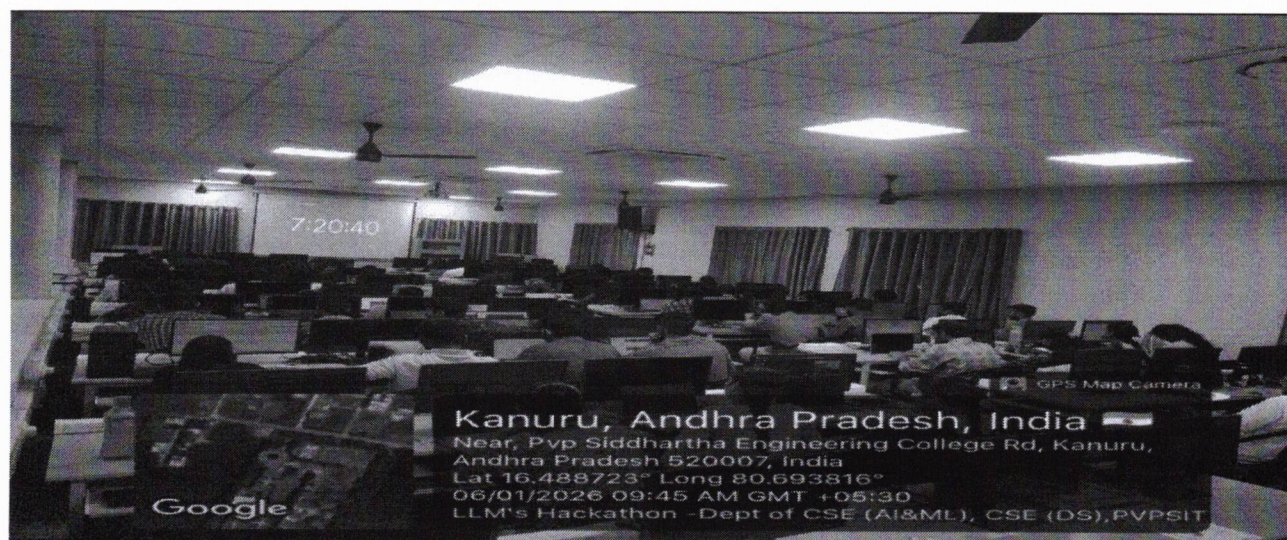
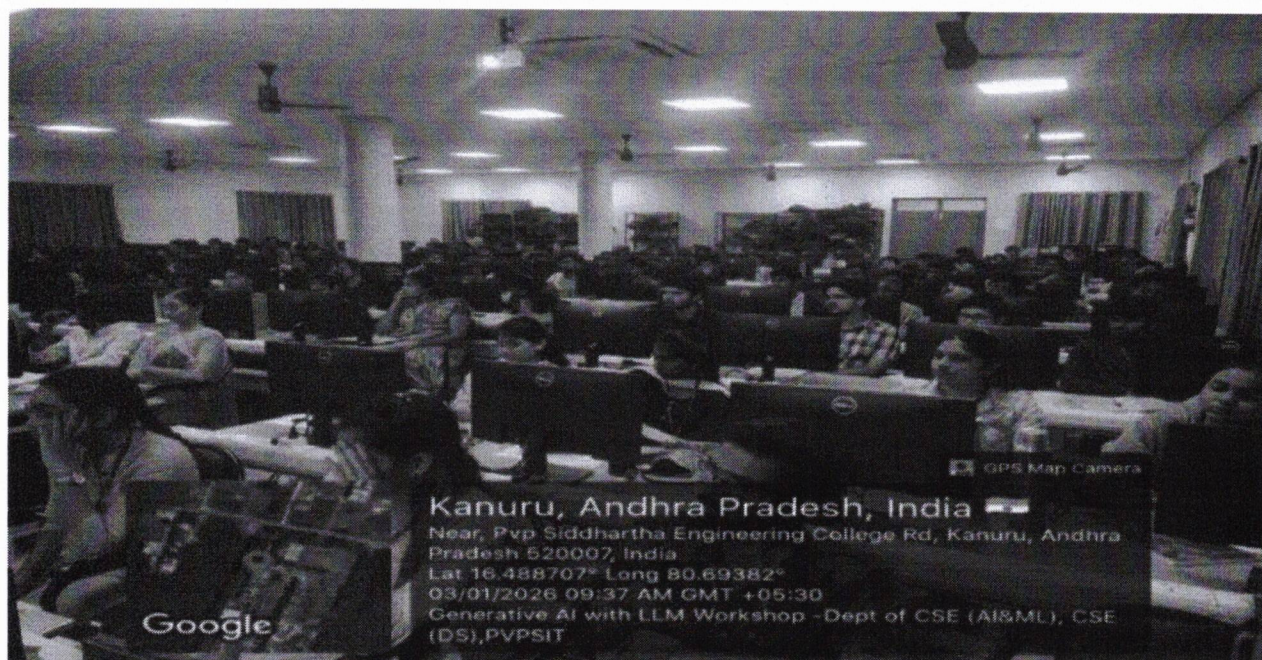
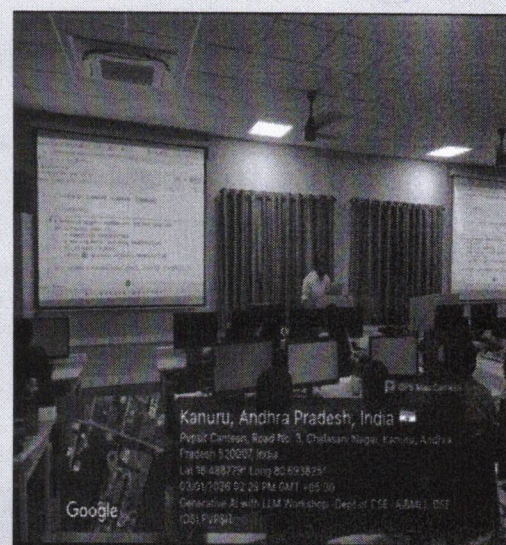
Date: 02nd Jan 2026

Time: 9.00AM To 5.00PM

Venue: 442 LAB

Organised by:

**Dept. of CSE(AI & ML) and
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9



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Kanuru-Vijayawada-520007

Department of CSE (AI&ML) and CSE(Data Science)

Circular

Date: 02-03-2026

The Department of CSE (AI & ML) and CSE (Data Science) is pleased to inform that the III Year students are scheduled to attend a **3-Day Hands-on Workshop on "Agentic AI: Building Autonomous AI Systems Using Modern Tools"**, to be conducted from **6th March 2026 to 8th March 2026**.

The workshop will be conducted by **Mr. Tarun Khandagare**, Software Development Engineer II at **Microsoft**, who brings extensive expertise in Artificial Intelligence, Generative AI, Data Engineering, Cloud Technologies, and hands-on experience with Azure and modern AI development frameworks, offering both conceptual clarity and practical exposure to building intelligent AI agents.

Workshop Objective :-

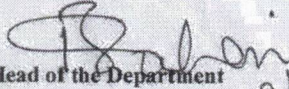
- To build a strong conceptual foundation in Agentic AI and autonomous AI systems.
- To provide hands-on experience in designing and developing AI agents using Python.
- To enable participants to integrate external tools and APIs within AI agent frameworks.
- To leverage Azure AI services for building scalable, real-world Agentic AI applications.
- To emphasize responsible AI design, system reliability, and safety in modern AI deployments.

All the students are instructed to actively participate in this workshop and make the best use of this opportunity to gain practical exposure to Agentic AI systems and modern AI development tools. Attendance is mandatory.

Time: 9 AM to 5 PM

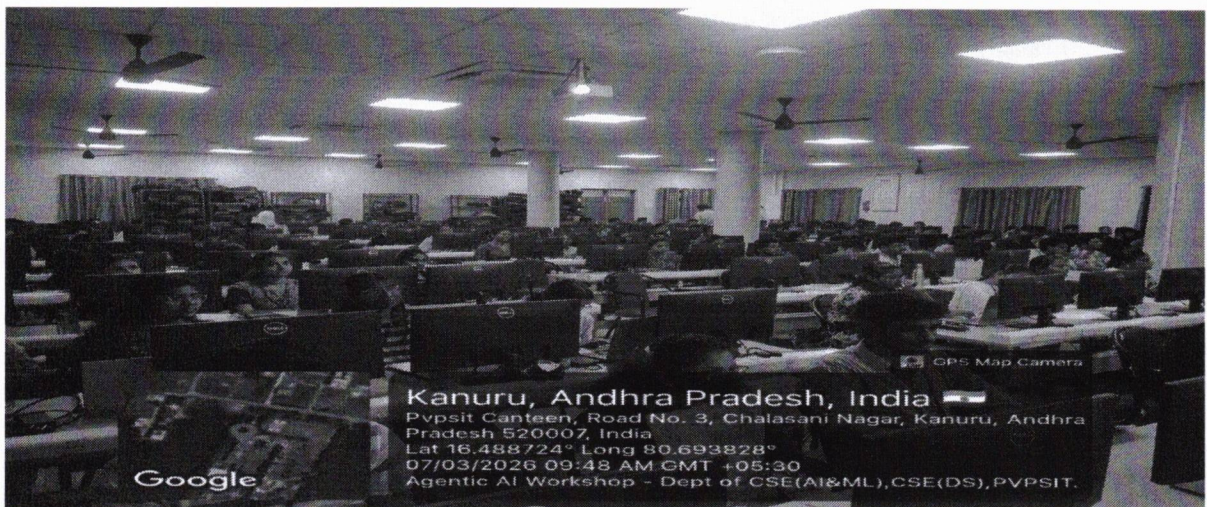
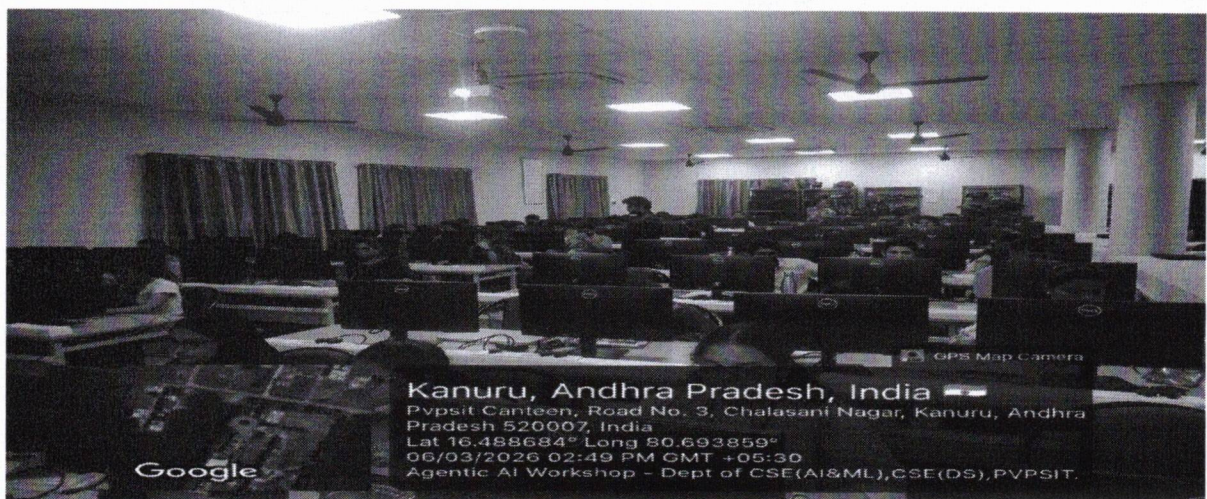
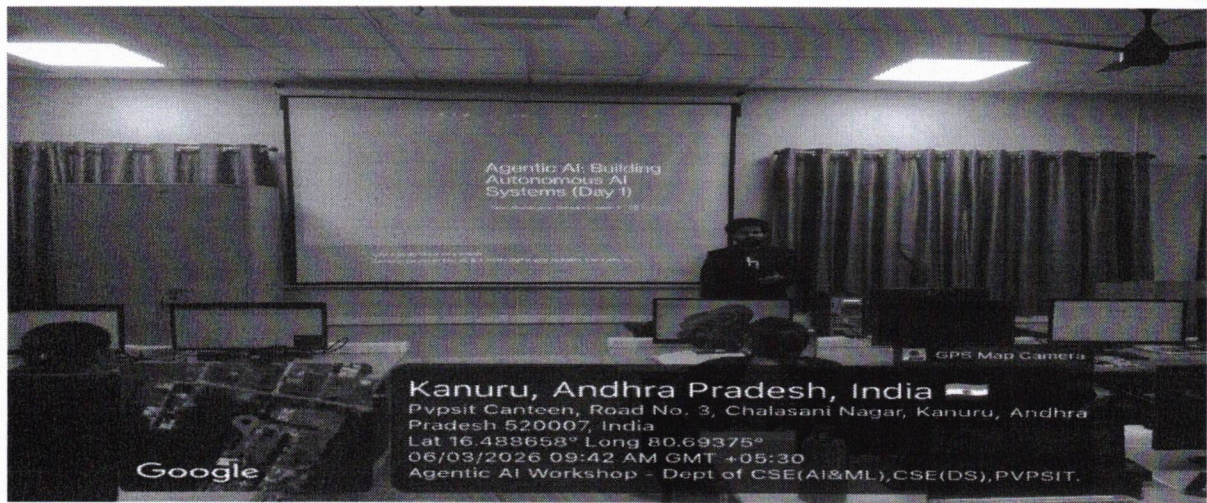
Dates: 06/03/26 - 08/03/26

Venue: Lab Room Number (442)


Head of the Department

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(Autonomous)
KANURU, VIJAYAWADA
Department of CSE (AI&ML) and CSE (Data Science)

06-08-2025

Circular

All Final Year CSE (AI & ML) and CSE (Data Science) students are hereby informed that a guest lecture on "**Avenues for Big Data in the Industry**" will be conducted on **8th August 2025**. The session will be delivered by **Mr. Sameer Chandra Nimushakavi**, a distinguished **Senior Big Data Engineer at Flutter Entertainment India (PokerStars)**, Hyderabad.

The lecture will provide deep insights into several pivotal industry-relevant areas, including: the essential technical and interpersonal skills that fresh graduates must cultivate to secure roles in leading product-based companies; an overview of emerging opportunities in Big Data across various industry sectors, along with the most widely adopted tools and technologies; a comprehensive walkthrough of contemporary recruitment and training workflows currently followed by top-tier companies; and an analytical perspective on the common skill gaps observed among freshers, accompanied by practical strategies to bridge these gaps and become industry-ready candidates.

All final year students are expected to attend this session without fail and are encouraged to actively engage with the resource person to enrich their understanding of the professional landscape and enhance their preparedness for future career opportunities.

Time: 2 PM to 5 PM

Venue: Room No. 442

N. Susmitha - 6/8/25
Coordinator

Mrs. N. Susmitha

Dr B. Janakiramaiah 6/8/25
HoD

Dr B. Janakiramaiah
HEAD
Dept. of CSE (AI&ML), CSE (Data Science)
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SIDDHARTHA INSTITUTE OF TECHNOLOGY
KANURU, VIJAYAWADA-520 007

Seminar on Avenues for Big Data in the Industry

Date: 8th August 2025

Time: 2:00PM to 5:00 PM

Venue: Room No-442

Organised by:

Department of CSE (AI & ML) and
CSE (Data Science)

