## **Department of Computer Science & Engineering**

is Organizing

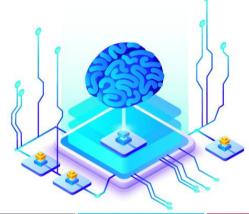
A One Week National Level Faculty Development Programme on

The AI Beyond Frontier:

**Recent Breakthroughs and Next-Gen Prospects** 

April 21-25, 2025 | Time: 10:00 AM - 03:30 PM





## **RESOURCE PERSONS**



Sri. Sandeep Srivastava Microsoft Agentic Al

**Inaugural Session** and Keynote

21st, April, 2025



Sri. Prathamesh Tugaonkar Principal Software Engineer, Plevenn.

Topic: Edge Al and On-device processing

21st, April, 2025



Sri. Santosh Chapaneri Lead Data Scientist, Wolters Kluwer | Ex - Microsoft (USA) | MS - Univ. of Arizona

Topic: Large Language Models: Fundamentals and Applications 22<sup>nd</sup>, April, 2025



Sri. Syamasundar Santosh **Kumar Gopasana** Quantum and Al Tech.

nnovation @ Accenture India Topic: Quantum Al, and applications

22<sup>nd</sup> & 23<sup>rd</sup>, April, 2025



Dr. Rajesh Gupta Assistant Professor, Nirma University

Topic: Advanced Gen AI and model fine tuning and RAG building

23rd, April, 2025



Dr. Mayuri Mehta Xplainable Al, Professor, Sarvajanik College of Engineering and Technology

Topic: Explainable Al and Trustworthy Al for the modern applications 24th, April, 2025



Dr. Sudeep Tanwar Professor & Head, CSE, Nirma University Topic:

**Explainable Federated** Learning for Critical Applications, 24th, April, 2025



Pavan Kumar Mantha Principal Software Engineer, ORBCOMM.

Topic: Autonomous Al agents and multi agent systems

25th, April, 2025