



ACHARYA INSTITUTE OF TECHNOLOGY

Dept. of Artificial Intelligence and Machine Learning and Computer Science and Engineering (Data Science)



Faculty Development Programme

INTRODUCTION TO AI & ITS APPLICATION

02nd to 04th September, 2025 | 09.00AM to 06.00PM

Mechanical Seminar Hall, Acharya Campus



About the Program

The Faculty Development Programme on Introduction to AI and its Application is designed to provide educators with a comprehensive understanding of Artificial Intelligence (AI) concepts and their practical implementations. This program covers the fundamentals of AI, machine learning, and emerging technologies, enabling faculty members to integrate AI-driven solutions into academic and research activities.

Objectives of the Program

- Strengthen faculty understanding of AI foundations and core applications.
- Equip faculty with effective teaching strategies for delivering AI fundamentals.
- Introduce concepts and strategies of Prompt Engineering for classroom and research use.
- Provide exposure to Machine Learning basics and their practical applications.
- Familiarize faculty with emerging AI trends, IoT/AIoT, robotics, and industry use cases.

Expected Outcomes of the Program

- Participants will gain structured, module-wise knowledge aligned with the AI syllabus.
- Participants will be able to confidently deliver AI concepts to students.
- Participants will apply zero-shot, few-shot, and role-based prompts in teaching and projects.
- Participants will understand ML basics and connect them to real-world scenarios.
- Participants will integrate contemporary AI tools and applications into teaching and multidisciplinary research.

Target Audience: Faculty

REGISTER NOW

Committee Members

ADVISORY COMMITTEE

- Dr. Marigowda C K, Principal, AIT

CONVENER

- Dr. Vijayashekhar S.S, Associate Professor and Head, Department of Artificial Intelligence and Machine Learning, AIT

EVENT COORDINATORS

- Dr. Kavitha Nair R, Department of Artificial Intelligence and Machine Learning, AIT
- Dr. Anu Pallavi S, Department of Artificial Intelligence and Machine Learning, AIT

Resource Person Details



Dr. Vijayashekhar S S & Team

Designation: Associate Professor & HOD,
Department of AIML & CSE(DS),
Acharya Institute of Technology



Acharya Institute of Technology

Acharya Dr. S. Radhakrishnan Road, Acharya P.O
Soladevanahalli, Bangalore - 560107, Karnataka, India.

LOCATE US

Event Coordinator

Dr. Kavitha Nair R
Dept. of AI & ML, AIT