ACHARYA INSTITUTE OF TECHNOLOGY
Department of Computer Science and Engineering

NAAC ACCREDITED   NBA

Value-Added Program on
Next Gen Intelligence: AI Building the Future of Technology

13th to 17th October, 2025 | 08:45 AM to 04:30 PM

CSE/ISE Block 3rd floor classrooms, Acharya Campus

IEEE BANGALORE SECTION   sandlogic Adding Intelligence   गऴज्ञय

About the Program

"Next Gen Intelligence: AI Building the Future of Technology" is a value-added program designed to introduce students to the rapidly evolving world of Artificial Intelligence. The program covers core concepts like machine learning, neural networks, and AI applications across various industries. With hands-on projects and real-world case studies, participants gain practical skills and future-ready competencies. It also emphasizes ethical AI and responsible tech development, preparing students for emerging tech careers. This program bridges the gap between academic learning and industry demands, making it a valuable addition to any student's profile.

Objectives of the Program

- Equip participants with a strong foundational knowledge of Artificial Intelligence, including core concepts such as machine learning, neural networks, natural language processing, and computer vision.
- Provide hands-on experience with popular AI tools, frameworks, and platforms (e.g., Python, TensorFlow, Scikit-learn) to enable participants to design, build, and deploy basic AI models.
- Enable students to apply AI techniques to real-world problems across domains, fostering innovation, critical thinking, and readiness for AI-driven careers or further advanced studies.

Expected Outcomes of the Program

- Participants will be able to confidently use AI tools and libraries such as Python, TensorFlow, and Scikit-learn to build and evaluate basic AI/ML models.
- Students will gain the skills to analyze datasets, apply appropriate AI techniques, and develop intelligent solutions for real-world applications across various domains.
- By completing mini-projects or case studies during the program, participants will build a portfolio that demonstrates their practical AI capabilities, enhancing their employability and academic prospects.

Target Audience: 5th Sem Students

Committee Members

ADVISORY COMMITTEE	+

- Dr. C K. Marigowda, Principal, AIT, Bangalore

CONVENER	+

- Dr. Kala Venugopal, HOD, CSE

COORDINATORS	+

- Mr. Abhishek BM, Assistant Professor, Dept. of CSE, AIT
- Mr. Rajeev Bilagi, Assistant Professor, Dept. of CSE, AIT

Resource Persons Details

Dr. Surendra H
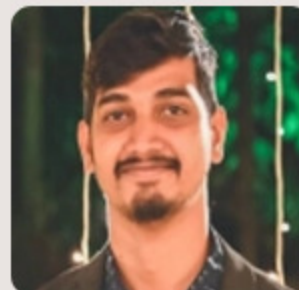Designation: AI/ML Computational Science, Senior Manager, Accenture, Bangalore

Dr. Vijaya Shekar
Designation: HOD, Dept. of AI&ML, AIT

Dr. Pranita Niraj Palspure
Designation: Assistant Professor, Dept of ECE, AIT

Mr. Girish
Designation: CI Manager, HPE Company Bangalore

Program Schedules

DAY 1: 13.10.2025 (Monday)	+
DAY:02 - 14-10-2025 (Tuesday)	+
DAY:03 - 15-10-2025 (Wednesday)	+
DAY:04 - 16-10-2025 (Thursday)	+
DAY:05 - 17-10-2025 (Friday)	+

Acharya Institute of Technology

Acharya Dr. S. Radhakrishnan Road, Acharya P.O
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LOCATE US

Event Coordinator

Mr. Abhishek BM
Assistant Professor,
Dept. of CSE, AIT