

NASSCOM® **futureskills** **prime**
A MeitY - NASSCOM Digital Skilling Initiative **WHERE U ELEVATE**

SIX-WEEK SUMMER TRAINING PROGRAM ON ARTIFICIAL INTELLIGENCE

FOUNDATIONS | MACHINE LEARNING | DEEP LEARNING | GENERATIVE AI

Organized by
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY, GORKHA PUR
ARTIFICIAL INTELLIGENCE CENTRE
IN COLLABORATION WITH OUR INDUSTRY PARTNER,
"WHERE U ELEVATE"

KEY HIGHLIGHTS

- Hands-on coding in Python
- Real-world AI projects
- Machine Learning & Deep Learning
- Generative AI & NLP
- Certificate from University
- Industry-ready skills

OBJECTIVES

- To introduce students to AI, ML, and Deep Learning fundamentals
- To develop programming proficiency using Python
- To provide hands-on exposure to AI model development
- To train students in real-world AI applications
- To promote innovation, analytical thinking, and research aptitude
- To enhance employability and internship readiness

ASSESSMENT & CERTIFICATION

- Minimum 75% attendance mandatory
- On completion of: Three mini projects and One capstone project certificate of successful completion shall be issued by the University.

TARGET PARTICIPANTS

- Diploma / B.Tech / B.E Students
- MCA / M.Tech Students
- B.Sc / M.Sc (CS/IT/AI/Data Science)
- Research Scholars

COURSE STRUCTURE

Week 1: Python Programming & Data Foundations
Week 2: Machine Learning Algorithms & Model Evaluation
Week 3: Deep Learning & Computer Vision
Week 4: NLP, Generative AI & AI Ethics
Week 5: Capstone Project, Deployment & Assessment

APPLICATION AREA

- AI-Powered Chat Support Agent
- AI in Medical Imaging
- AI in Agriculture
- Planet AI Agent
- Healthcare AI Agent
- AI Deployment at Edge Device
- Smart Document Summarizer with multi-language support
- AI Resume Screening Tool (LLM + ATS scoring)
- Emotion Recognition using AI
- Fine-tuning LLM

15TH JUNE 2026 TO 24TH JULY 2026

Duration: Six Weeks
Contact Hours: 60-90 Hours
Registration will be on First Come First Serve

Scan and Register here

Registration fee: Rs 3,000/- for MMMUT & OTHER UNIVERSITY STUDENTS

OUR TEAM

Prof. Rakesh Kumar
Professor and Head, Dept. of CSE as Principal Coordinator

Dr. Ritesh Maurya
Associate Professor, Dept. of CSE as Coordinator

Dr. Abhishek Verma
Assistant Professor, Dept. of CSE as Co-coordinator

Dr. Satvik Vats
Assistant Professor, Dept. of CSE as Co-coordinator

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Accommodation may be provided based on availability