Electronics & ICT Academy

(Under Ministry of Electronics and Information Technology (MeitY), Govt. of India)
Indian Institute of Technology Guwahati, Guwahati, Assam, Pin 781039
Phone:+91-361-2583182, +91-7086502139.
Email: eictacad@iitg.ac.in, eictacad@gmail.com

Faculty Development Programme on

"Using AI for Teaching Learning Methodology"

Date: 24th–28th March, 2025

Date	Time	TOPICS	Resource Person
Day 1 24-03-2025	9:30 AM - 10:00 AM	Inauguration	Dr. Sofia Singh
	10:00 AM - 11:00 AM Session - I	**Introduction to AI in Education** Overview of AI in Education Welcome address by AWU and IIT Guwahati representatives. Keynote speech: "Transforming Education with AI" by an expert from IIT Guwahati. Overview of the FDP structure and objectives.	
	11:00 AM - 1:00 PM Session - II	Basics of AI and Machine Learning Introduction to AI, ML, and their relevance in education. Overview of AI tools for teaching and learning. Hands-on: Setting up accounts for ChatGPT, Gemini, DeepSeek, Perplexity, and other tools.	Dr. Sofia Singh
	1:00 PM - 2:00 PM	Lunch Break	
	2:00 PM - 4:00 PM Session - III	Hands-on Practice AI Tools for Content Creation and Research Introduction to ChatGPT, Gemini, DeepSeek, and Perplexity. Hands-on: Using these tools for: Lesson planning (ChatGPT). Research and data analysis (Gemini, Perplexity). Personalized learning and student performance analysis (DeepSeek).	Dr. Sofia Singh
	4:00 PM - 5:00 PM Session - IV	Query Handling	