Faculty Development Program (FDP) in collaboration with ICT Academy from 01/08/2025 to 08/08/2025

Date:11/08/2025

5 Days FDP on Microsoft Azure AI Engineer Associate in Collaboration with ICT Academy

Objective: The primary objective of this Faculty Development Programme (FDP) is to equip participants with comprehensive knowledge and practical skills in artificial intelligence (AI) using Microsoft Azure. The workshop aims to familiarize faculty members with Azure AI services, tools, and frameworks to design, develop, and deploy intelligent solutions effectively.

Duration	01/08/2025 to 08/08/2025
Timings	9:00 AM to 5:00 PM
Total Participants	39
Target Participants	Faculties
Site Location	Raj Kumar Goel Institute of Technology, Ghazabad
Name of Instructors	Ms. M. Deepa, Senior Technical Trainer, Training and Development, ICT Academy
Organized By	Department of CSE-AI&ML, CS, CSE-DS

Learning Outcomes:

1. To understand advanced AI, ML, and DL concepts in the Azure ecosystem.
2. Develop and deploy AI models using Azure Machine Learning and Cognitive Services.
3. Apply responsible AI practices ensuring fairness, privacy, and transparency.
4. Integrate multiple Azure services for end-to-end AI solutions.

Participant Feedback Sample Size: 4-5 Faculties

Analysis of Feedback:

S. No.	Gap	Relevance to PO's, PSO's	Impact
1	Participants appreciated the hands-on sessions and real-time demonstrations on Azure AI tools. However, there was limited time available for a deep practical exploration of each Azure service.	PO4, PO5, PSO1, PSO2	Enhanced ability to mentor students and guide research using cloud-based AI tools.

Photographs:

Mr. Neeraj Kumar   Dr. Vinish Kumar

Assistant Professor   HOD CSE-

AI&ML

Faculty Coordinator   SPOC (ICT

Academy)