



ELITESKILLS in association with **BRAIN O VISION**.

Two weeks - Faculty Development Programme on

AGENTIC AI

Objectives of the FDP:

To provide foundational knowledge of Generative AI, multimodal models, and modern LLM ecosystems.

- * To develop strong prompting and assistant-building skills for academic and administrative applications.
- * To train participants in document/PDF automation, tool calling, and structured workflows.
- * To introduce RAG pipelines, embeddings, and vector search for knowledge-based AI systems.
- * To enable faculty to design and deploy AI agents with autonomy, reasoning, and action capabilities.
- * To build competency in API-based AI programming using Python.
- * To understand multi-agent architectures, inter-agent communication, and collaborative workflows.
- * To integrate AI systems with real-time triggers such as email, CRM, and spreadsheets.
- * To help participants create end-to-end automation solutions for educational and organizational use cases.

Duration : 15.12.25 to 27.12.25

Session Timings : 6.30 PM to 8:30 PM

Mode of Delivery : Online

Registration Fee : Nil (For GRIET Faculty)

Eligibility : Only for GRIET Faculty.



Course Schedule:

Day Topic

15/12/2025 Introduction to Gen Al

16/12/2025 Prompting Essentials

17/12/2025 Images & Documents

18/12/2025 Building an Al Assistant

19/12/2025 Al Automations

20/12/2025 RAG Basics

22/12/2025 Assistants with Tools

23/12/2025 API Programming

24/12/2025 Agentic Al Basics

25/12/2025 Multi-Agent Workflows

26/12/2025 Real-Time Automations

27/12/2025 Final Project

E-Certificate Eligibility Criteria:

To be eligible for the E-certificate, participants must full fill the following requirements:

- 1. Attend all the scheduled sessions of the FDP without any absence.
- 2. Successfully complete the assessment conducted during the program.
- 3. Submit the final project as per the given guidelines and deadlines.

Registration Link : Visit www.eliteskills.in

Last Date for registration : 08.12.25

Convenor:

Dr.G.S.Bapiraju
Professor & Dean (Internships)
Department of CSE.