

Faculty Development Program



Title: Agentic AI - Batch1

Event Outcome

- Clearly articulate foundational concepts of AI and

differentiate between AI

Date: 2025-05-26 - 2025-05-29

Time: 10:00 - 17:30 **Venue:** SJT 515



Resource Person 1 - Details

Name: Mr N Goutham

Designation : Lead Engineer, Agentic AI **University/ Company :** Ethnus, Bengaluru

Address: India, 560041.



Resource Person 2 - Details Name: Thundil Karuppa Raj R

Designation: Professor Higher Academic Grade, School of Mechanical

Engineering

University/ Company: VIT, Vellore

Address: India, 632014.



Resource Person 3 - Details

Name: Jaisankar N

Designation: Professor Higher Academic Grade, School of Computer

Science and Engineering

University/ Company: VIT, Vellore

Address: India, 632014.



Resource Person 4 - Details

Name: Daphne Lopez

Designation: Professor Higher Academic Grade, School of Computer

Science Engineering and Information Systems

University/ Company: VIT, Vellore

Address: India, 632014.



Resource Person 5 - Details

Name: Jeyanthi N

Designation : Professor Grade 1, School of Computer Science Engineering

and Information Systems

University/ Company: VIT, Vellore

Address : India, 632014.

Resource Person's Profile:

1. Profile of Mr N Goutham

Mr.N. Goutham is the pioneer in the field of Agentic AI from Ethnus and he will handle the entire class of four days himself.

2. Profile of Thundil Karuppa Raj R

Prof. R. Thundil Karuppa Raj is the Professor in the School of Mechanical Engineering and Director of TLCE.

3. Profile of Jaisankar N

Prof. N. Jaisankar is the Professor Dean of SCOPE School, VIT Vellore

4. Profile of Daphne Lopez

Prof. Daphne Lopez is the Professor and Dean SCORE school of VIT Vellore.

5. Profile of Jeyanthi N

Prof. N. Jeyanthi is the Associate Dean of SCORE School, VIT Vellore

This four-day hands-on training program provides foundational knowledge and practical experience in Agentic AI, focusing on building autonomous AI agents that perform tasks independently. Designed for beginners familiar with basic IT concepts and introductory AI terminology, the course progressively guides participants through fundamental AI concepts, agent-based frameworks, prompt engineering, memory-driven reasoning, and agent deployment. Using accessible open-source software and platforms, participants engage in interactive activities, ensuring practical, real-world application of the skills learned.

Python, Visual Studio Code, Langchain

Coordinator: Teaching Learning Centre of Excellence, VIT, Vellore