About VES Institute of Technology

Vivekanand Education Society's Institute of Technology (VESIT), established in 1984, is one of the premier autonomous institutes for engineering affiliated to the University of Mumbai. VESIT has been practicing innovative teaching practices to attain its mission of being committed to excellence in technological education, research, and training, using contemporary participant-centric pedagogies and teaching methods, and establishing a presence in emerging segments of technological education.

About AI & Data Science Department

The Department of Artificial Intelligence and Data Science was established in the year 2020 with intake 60 which has been doubled in the academic year 2022. The department is committed towards imparting quality education and developing future technocrats in the stream of Artificial Intelligence and Data Science.

About FDP

This FDP aims to provide a comprehensive understanding of Generative AI (GenAI) and Agentic AI, equipping faculty members with fundamental knowledge, hands-on experience, and ethical awareness in AI-driven intelligent systems. The program aligns with AICTE's objectives of fostering digital transformation in education and promoting the integration of AI-based tools into pedagogy, supporting the implementation of NEP 2020.

VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY
Hashu Advani Memorial Complex,
Collector's Colony, Chembur, Mumbai – 400074
Website: https://vesit.ves.ac.in

Industry & GPU community partners

E2E Cloud · innoplexus a PARTEX Company · GPU innoplexus a PARTEX Company

Objectives:

- Understand the fundamentals of LLMs and how they enable intelligent agents.
- Explore the ecosystem of agent frameworks and their use cases.
- Understand LangGraph's architecture and build a modular, multi-step agent.
- Implement real-time data-aware agents that answer questions from your documents.
- Learn how to customize models for domain-specific agent workflows.

Outcomes Expected:

- Explain the core concepts and components of Large Language Models (LLMs) and describe how they power intelligent agents across various applications.
- Evaluate different agentic frameworks within the AI ecosystem and identify suitable use cases for real-world deployments.
- Design and implement modular, multi-step agents using LangGraph, understanding its architecture and capabilities for building custom workflows.
- Develop real-time, data-aware intelligent agents capable of processing and responding to user queries based on proprietary or structured document sources.
- Customize and fine-tune LLMs for domain-specific agent tasks, ensuring alignment with business goals and contextual requirement.

Vivekanand Education Society's Institute of Technology

(An Autonomous Institute Affiliated to University of Mumbai, Approved by A.I.C.T.E & Recognized by Govt. of Maharashtra)

ISTE Approved

"GEN-AGENT : Emerging Trends In Generative & Agentic AI"

Industrial Training and Faculty Development Program

14th – 19th July 2025

Organized by

Department of Artificial Intelligence & Data Science

In Association with E2 E Cloud and Innoplexus

Under the guidance of VESIT Internal Quality Assurance Cell (VESIT-IQAC) Institution's Innovation Council (IIC)

Patrons

- Shri. B. L. Boolani, Managing Trustee, VESIT
- Shri. Suresh Malkani, President, VES
- Shri. Rajesh Gehani, Secretary, VES
- Shri. Prakash Lulla, Treasurer, VES
- Shri. Vijay Talreja, Member, Managing Committee, VES
- Shri. Bharat Ajwani, Associate Trustee, VES

Chairperson

- Dr. (Mrs.) J. M. Nair, Principal, VESIT

Convener

- Dr. (Mrs.) M. Vijayalakshmi, HOD, AI & Data Science Department, Vice-Principal, VESIT
- Dr. (Mrs.) Anjali Yeole, Dy HOD, AI & Data Science Department,

Coordinator

- Mrs. Sangeeta Oswal, Assistant Professor, AI & Data Science, Department sangeeta.oswal@ves.ac.in/9821558234
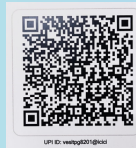
Organizing Committee

- Dr. (Mrs.) Smita Mane, Assistant Professor, AI & Data Science Department smita.mane@ves.ac.in/8779743985
- Mrs. Bincy Ivin, Assistant Professor, AI & Data Science Department bincy.ivin@ves.ac.in/9136584536
- Mr. Anil Ahir, Assistant Professor, AI & Data Science Department anil.ahir@ves.ac.in/9892585136

Eminent speakers fromIndustry

- Mr. Gaurav Tripathi, Co-Founder and CTO Innoplexus
- Mr. Kesava Reddy, Chief Revenue Officer (CRO) E2E Cloud
- Mr. Vishnu Kumar, AI Architect E2E Cloud
- Mr. Rohit Anurag, Principal Data Scientist Innoplexus
- Dr. Prasad Ramanathan, CTO, TIH IoT, IIT-Bombay
- Dr. Gopal Pardesi, Associate Professor, Thadomal Shahani Engineering College
- Mr. Darshan Ingle, Principal Consultant & Sr. Data scientist DataCouch Pvt. Ltd.

Registration Details

- **Payment QR:**

  UPI ID: vesitpg8201@icici

- **Registration Fess:**
  - ₹2000/- For Industry
  - ₹1500/- For Faculty & Research Scholar
  - ₹500/- For Students
- **Registration Link:**
  https://forms.gle/2NpCjMBBJjjyJ7q27
- **Registration Deadline:**
  8th July 2025
- Exclusive Pro Access for All Registered Participants for Ontosight ai

Join Us

@VESIT

Key Events of Program

Industry Expert Session
Real-world success stories from organizations leveraging Agentic AI for transformative outcomes.

From Theory to Practice:
Hands-on exposure to Agentic AI in action. Empowering participants with applied knowledge in Agentic AI.

Industrial Tour
On-site tour of cutting-edge research facilities to gain practical insights and real-world experience.

Tech-Connect
A unique opportunity to connect with peers, academician and industry professionals to foster collaboration and knowledge exchange.