



Department of Computer Science and Engineering

A 5 Day Faculty Development Programme (FDP) on Generative AI and Prompt Engineering

Organized by
Department of Computer Science & Engineering

In association with
Skill Development Centre

Dive into the world of **Generative AI** and learn how to harness tools like **ChatGPT**, **DALL·E**, **Copilot**, and more for teaching, research, and innovation!

- **Dates:** 28th July – 1st August 2025
- **Time:** 10:00 AM – 4:30 PM
- **Venue:** Falconry Hall, NHCE, Bengaluru
- **For:** Faculty, Researchers, and Industry Professionals
- **Certification:** Based on attendance and performance

Topics

- Prompt Engineering Techniques
- AI in Education, Research and Industry
- Ethical AI Practices
- Hands-on with GenAI Tools

Chief Guest: Ms. Supriya Kannery – Dell Technologies

Fee for External Participants: ₹ 800

Last date to Register: 25th July 2025

Register now:

<https://docs.google.com/forms/d/e/1FAIpQLSf2IP43vsDfEdqPPw0t7VoYdr0XHm8IR47DCFrF7w0FJdmr6w/viewform?usp=dialog>

Let's build the future with GenAI. Don't miss out!

#NHCE #FDP #GenerativeAI #PromptEngineering #AIinEducation #FacultyDevelopment
#ChatGPT #AITraining



Schedule for 5 Days FDP

on

“Generative AI and Prompt Engineering”
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28.07.2025 to 01.08.2025

Day	Time	Topic	Speaker / Resource Person
28.07.2025 Monday	10:00 AM – 10:30 AM	Inauguration Ceremony	Supriya K, Architect and Distinguished Member of Technical Staff at Dell Technologies
	10:45 AM – 11:45 AM	Session 1: The Rise of GenAI and Prompt Engineering: From traditional AI to Transformers	Praney Malhotra Principal Business Consultant, Infosys
	11:45 AM – 12:00 PM	Tea Break	
	12:00 PM - 01:30 PM	Session 1: The Rise of GenAI and Prompt Engineering: From traditional AI to Transformers	Praney Malhotra Principal Business Consultant, Infosys
	01:30 PM – 02:00 PM	Lunch Break	
	02:00 PM – 03:00 PM	Session 2: Introduction to AI and GenAI	Raghu Prasad K S, CEO, Kaushalya Technologies
	03:00 PM – 03:15 PM	Tea Break	
	03:15 PM – 04:30 PM	Session 2: Application of Gen-AI: Evaluation of Gen-AI, Prompt Engineering with Gen-AI Models of Open AI/ Copilot	Raghu Prasad K S, CEO, Kaushalya Technologies
29.07.2025 Tuesday	10:00 AM -11:30 AM	Session 3: Prompt Engineering	Dr.S. Rajkumar, Professor and Head, Department of Analytics School of Vellore Institute of Technology
	11:30 AM -11:45 AM	Tea Break	
	11:45 AM – 01:00 PM	Session 3: Prompt Engineering	Dr.S. Rajkumar, Professor and Head, Department of Analytics School of Vellore Institute of Technology
	01:00 PM – 02:00 PM	Lunch Break	
	02:00 PM – 03:00 PM	Session 4: Empowering Educators with Generative AI: Smarter Notes, Better feedback, Deeper Engagement	Mr. Trivikrama Rao V, Founder and CEO – Flexbiz Tech pvt. Ltd.



	03:00 PM - 03:15 PM	Tea Break	
	03:15 PM - 04:30 PM	Session 4: Empowering Educators with Generative AI: Smarter Notes, Better Feedback, Deeper Engagement	Mr. Trivikrama Rao V, Founder and CEO – Flexbiz Tech pvt. Ltd.
30.07.2025 Wednesday	10:00 AM – 11:30 AM	Session 5: Global AI Application in Healthcare, Education, Industry	Rahul Jashvantbhai Panday, IIT Dharwad
	11:30 AM – 11:45 AM	Tea Break	
	11:45 AM – 01:00 PM	Session 5: Global AI Application in Healthcare, Education, Industry	Rahul Jashvantbhai Panday, IIT Dharwad
	01:00 PM – 02:00 PM	Lunch Break	
	02:00 PM – 03:00 PM	Session 6: Next Gen Intelligence: Exploring Generative AI	Akhila P, Consultant Data Scientist/Specialist Technologist at Supercomputing Center Mentor at AI and UAV Application
	03:00 PM - 03:15 PM	Tea Break	
	03:15 PM - 04:30 PM	Session 6: Next Gen Intelligence: Exploring Generative AI	Akhila P, Consultant Data Scientist/Specialist Technologist at Supercomputing Center Mentor at AI and UAV Application
31.07.2025 Thursday	10:00 AM – 11:30 AM	Session 7: Generative AI Unlocked: Foundation and First Steps	Dr Shreyas J, PhD (CSE) Assistant Professor, Manipal Institute of Technology, Bengaluru
	11:30 AM – 11:45 AM	Tea Break	
	11:45 AM – 01:00 PM	Session 7: Generative AI Unlocked: Foundation and First Steps	Dr Shreyas J, PhD (CSE) Assistant Professor, Manipal Institute of Technology, Bengaluru
	01:00 PM – 02:00 PM	Lunch Break	
	02:00 PM – 03:00 PM	Session 8: Generative AI Application Development: Leveraging LLMs	Dr. Siva Balan, Data Integration Specialist, NTT Data
	03:00 PM - 03:15 PM	Tea Break	
	03:15 PM - 04:30 PM	Session 8: Generative AI Application Development: Leveraging LLMs	Dr. Siva Balan, Data Integration Specialist, NTT Data
01.08.2025 Friday	10:00 AM – 11:30 AM	Session 9: AI-Driven Learning: Transforming Education for the Next Generation	Ketan Janai, Chief Executive Officer, Amilo AI Pvt Ltd
	11:30 AM – 11:45 AM	Tea Break	
	11:45 AM – 01:00 PM	Session 9: AI-Driven Learning: Transforming Education for the Next Generation	Ketan Janai, Chief Executive Officer, Amilo AI Pvt Ltd
	01:00 PM – 02:00 PM	Lunch Break	
	02:00 PM – 03:00 PM	Session 10: AI-Driven Learning: Transforming Education for the Next Generation	Ketan Janai, Chief Executive Officer, Amilo AI Pvt Ltd
	03:00 PM - 03:15 PM	Tea Break	
	03:15 PM - 04:30 PM	Session 10: AI-Driven Learning: Transforming Education for the Next Generation	Ketan Janai, Chief Executive Officer, Amilo AI Pvt Ltd