

MONARK UNIVERSITY

RUDRA GOSWAMI COLLEGE OF COMPUTER APPLICATION

SEMINAR REPORT

Name of Activity/Event:	Seminar on Generative AI				
Name of Organizing Body (Institute/Department):	RGCCA & Monark University				
Sponsoring Agency:	SSIP			Amount in Rs. (if any):	2000/-
Academic Year:	2026-27			Date of Event:	06/08/20256
Total No. of Participants (Students):	61	Male:	47	Female:	14
Total No. of Participants (Faculty):	03	Male:	01	Female:	02
Name of Faculty Coordinator:	Prof. Nita Goswami				
Email Id:	Nita.goswami.foca@monarkuni.ac.in			Contact No.:	7490066060
Name of Subject Expert :	1: Akash Padhiyar				
Email Id:	Akash@akashtechlabs.com			Contact No.:	8000147888
Details of Activity:	Understanding Generative AI Prompt Engineering Generative AI is transforming the way individuals learn, work, and solve problems by enabling machines to generate human-like text, images, code, presentations, and other creative content. Prompt Engineering is the process of designing clear, specific, and effective instructions (prompts) that guide Artificial Intelligence models to produce accurate, relevant, and high-quality responses. Understanding prompt engineering helps users maximize the potential of AI tools while ensuring responsible and ethical usage. Key Features Introduction to Generative AI: Participants were introduced to the fundamentals of Generative AI, Large Language Models (LLMs), and popular AI tools such as ChatGPT, Google Gemini, Microsoft Copilot, Claude, and image-generation models. Prompt Engineering Techniques: The session covered various prompting methods, including Zero-shot, One-shot,				

Few-shot, Role-based, and Chain-of-Thought prompting, demonstrating how different prompt structures influence AI-generated responses.

Practical Applications:

Live demonstrations showcased how AI can be effectively used for content writing, coding assistance, report generation, data analysis, presentation creation, research support, image generation, and academic learning.

Ethical and Responsible AI Usage:

The expert discussed AI limitations, hallucinations, bias, privacy concerns, copyright issues, and the importance of verifying AI-generated information before use.

Career Opportunities:

Participants explored emerging career opportunities in Prompt Engineering, Artificial Intelligence, Data Science, Machine Learning, and AI-powered software development.

Q&A Session

Clarifying Doubts:

Participants interacted with the expert to clarify questions related to prompt engineering techniques, AI capabilities, ethical considerations, and best practices for using Generative AI tools.

Interactive Discussion:

Students shared their experiences with AI tools, discussed real-world applications of prompt engineering across different industries, and exchanged ideas on improving productivity, creativity, and responsible AI adoption.

This seminar provided participants with a comprehensive understanding of **Generative AI Prompt Engineering** through theoretical concepts, practical demonstrations, and hands-on activities. It equipped students with essential skills to create effective prompts, leverage AI tools efficiently, and apply Generative AI responsibly in academic, professional, and research environments.

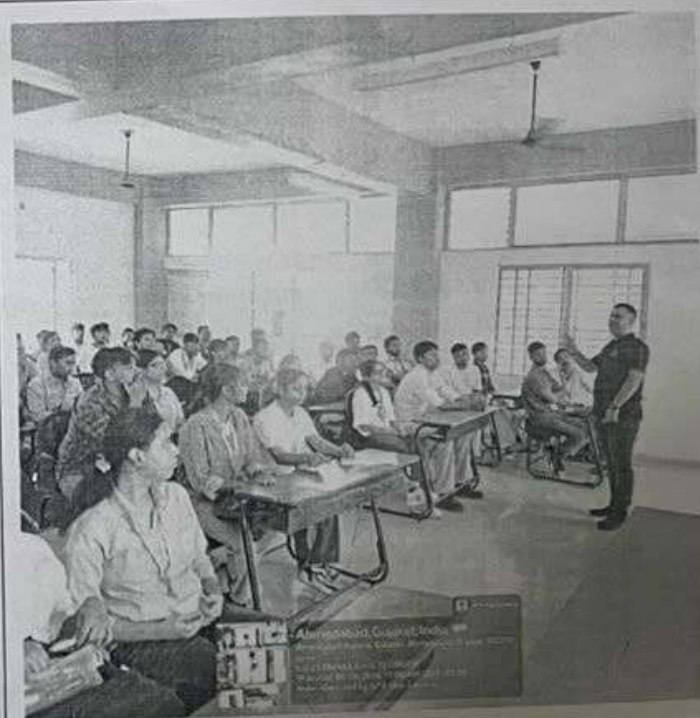
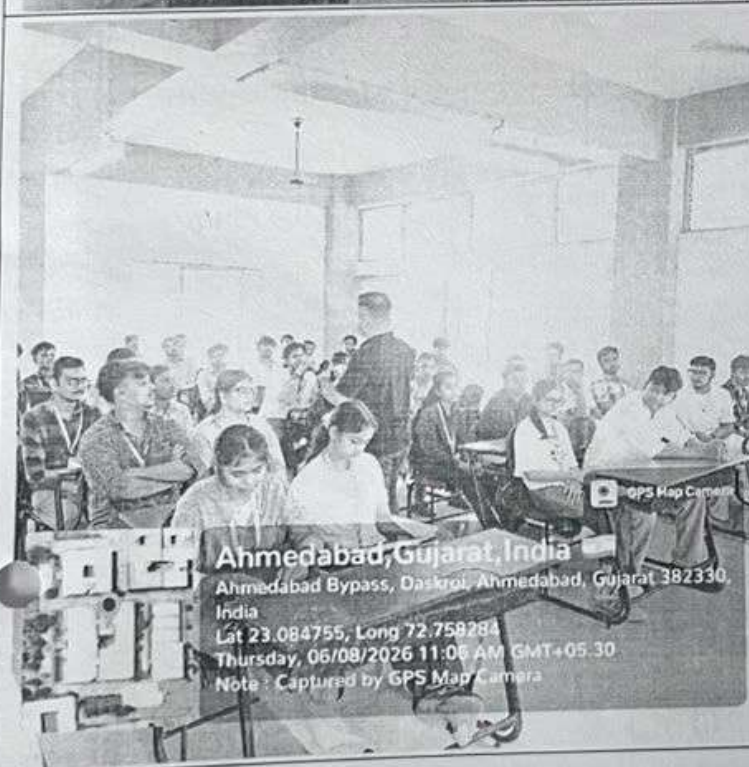
Outcome:

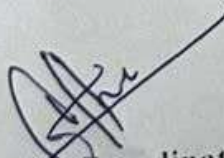
The seminar significantly enhanced participants' understanding of **Generative AI Prompt Engineering** and its practical applications. Students gained hands-on experience in designing effective prompts, improving AI-generated outputs, and using AI tools responsibly for academic and professional tasks. The session also increased awareness of ethical AI practices, productivity enhancement, and emerging career opportunities in Artificial Intelligence.

Awards (if Any):

NA

Photographs of Event




 Faculty Coordinator:
 Prof. Nita Goswami


 Dean-FOCA
 Dr. Sudha Patel