



SNDT Women's University, Mumbai

Usha Mittal Institute of Technology

Title: Seminar on Generative AI

Date: 17/04/2025

Speaker: Chintan Oza Founder, Anantam Ecosystem

Description: The seminar on **Generative AI** was conducted by **Mr. Chintan Oza** a prominent expert in artificial intelligence, on **17/04/2025**. The event was aimed at providing both foundational and hands-on knowledge of generative AI, with a focus on real-world applications and user interaction.

Speaker's Background

Mr. Chintan Oza Founder at Anantam Ecosystems, India Region Leader at IEEE Entrepreneurship, Regional Director at Founder Institute. With extensive experience in AI and machine learning, the speaker has contributed to several innovative projects and published research in the field. Their expertise added significant value to the seminar.

Seminar Content Overview

- **Refresher on AI**

The seminar began with a concise overview of core AI concepts, including supervised and unsupervised learning, neural networks, and the difference between traditional rule-based systems and machine learning. This segment ensured that participants with varied backgrounds could follow the rest of the session.

- **All about Generative AI**

This section introduced generative AI, explaining models like GANs, Transformers, and Diffusion Models. The speaker discussed how these models can generate text, images, music, and more. Use cases included ChatGPT, DALL-E, and deepfake technologies.

- **Tutorial on Prompt Engineering**

A detailed tutorial was provided on crafting effective prompts for AI systems. The speaker emphasized techniques like specifying context, using constraints, chaining prompts, and iterative refinement to improve AI outputs.

- **Do it yourself (DIY) Session**

This interactive portion allowed participants to engage directly with generative AI tools. Under the speaker's guidance, attendees experimented with text and image generation platforms. This hands-on approach reinforced learning and sparked creativity.

- **Feedback Session**

The seminar concluded with a feedback segment where participants shared their experiences. The speaker responded to queries, addressed concerns about AI ethics and misuse, and encouraged responsible innovation.

Speaker's Presentation Style

The speaker delivered the seminar in a clear, engaging, and well-structured manner. Visual aids, live demos, and real-world examples kept the audience involved throughout. The speaker encouraged participation and created a supportive learning environment.

Audience Engagement and Response

The audience showed strong interest, especially during the DIY and prompt engineering segments. Several questions were asked about practical applications, AI safety, and tool recommendations, indicating high engagement.

Personal Reflections and Takeaways

This seminar was insightful and highly practical. The hands-on session stood out as especially valuable. The step-by-step breakdown of prompt engineering offered immediate applicability, and the overview of generative AI trends helped contextualize the future direction of AI.

Conclusion

The seminar by Mr. Chintan successfully balanced theory and practice, making complex AI topics accessible. It was well-received and offered meaningful knowledge to both beginners and those with prior experience in AI.

Venue: UMIT

Total no of Participants: 63

The following faculties have actively contributed towards the success of this program:

HOD of CE DEPT: Dr. Rachana Dhannawat

Ms. Iffat Kazi

Ms. Toshi Jain

Ms. Shraddha Rokade

Mr. Sudhakar Yerme

Mr. Sanjay Ranveer

Some of the glimpses of the technical talk are:



