Dr. AKHILESH DAS GUPTA INSTITUTE OF PROFESSIONAL STUDIES

FC-26, SHASTRI PARK, NEW DELHI.

Department of Artificial Intelligence and Machine Learning

Dated: 13/3/2024

REPORT

Seminar on "AI Genetics"

Date of Event: 13th March 2024

Venue: AIML Smart Room (2202)

Objectives: To enable students to gain insights into numerous aspects of Generative AI and facilitate better learning and better use of technology.

Delegates (Speakers): Akshat Sharma, Ayush Verma, Arpan Kumar, Praneel Jain

Activities: Event on "AI Genetics"

Key Takeaways:

- Evolution of AI and Generative AI
- Types of AI Generative tools
- Utilization of Research engine, Image, Audio, and Video Generative tools.
- Creation of short advertisements through various tools.

Description: The Official Society of AIML – "KRITIM DHI" has organized an event on "AI Genetics" on 13th March 2024 in the AIML Smart Room. This event was conducted under the guidelines of Mr. Rahul Sharma (Head of KRITIM DHI) and was presented by Akshat Sharma, Ayush Verma, Arpan Kumar, and Praneel Jain (Students of B.Tech. 1st Year) which provided attendees with industrial insights into Generative AI and explored the emerging tools regarding this technology.

The primary objective of the event was to familiarize students with the significance of Artificial Intelligence and Machine Learning within Gen AI, emphasizing its role in shaping futuristic advancements of this cutting-edge technology. It also sought to address why and how to use various AI research engines, Image generators, Audio generators, and Video generator tools.

Moreover, the event aimed to cultivate a creative mindset among students, encouraging them to explore various Gen AI tools and to use them to embrace their critical thinking which can be further used in and as a marketing domain or for other industrial purposes. As part of the event, students were introduced to several tools that can be easily accessible as a starting point in their journey of Generative AI. Additionally, we have also given recommendations for paid tools to further elaborate their knowledge with their biggest competitors in this domain.

Outcomes: 62 students along with 7 faculty members benefited from the workshop.

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Beneficiaries: AIML students.

Photographs of event with title: Event on AI Genetics







Mr. Haider Abbas **Event Organizer**

Prof. (Dr.) Ankit Verma
Head of Department