

## दीन दयाल उपाध्याय कॉलेज DEEN DAYAL UPADHYAYA COLLEGE



दिल्ली रा. रा. क्षेत्र सरकार द्वारा 100% वित्त पोषित, 100% funded by Govt. of NCT of Delhi सेक्टर -3, द्वारका, नई दिल्ली Sector-3, Dwarka, New Delhi – 110078 दूरभाष/Tel. 011-41805580, 45051037, Website: https://dducollegedu.ac.in





# SANGANIKA DEPARTMENT OF COMPUTER SCIENCE REPORT

## **Industry Academia Technical Talk**

On,

"Artificial Intelligence: Future Trends and Opportunities"

#### **KEY HIGHLIGHTS:**

DATE: 8th October 2023

**TIMINGS:** 11:00 AM to 1:00 PM **VENUE:** ROOM 412, 4<sup>th</sup> floor **NO OF PARTICIPANTS:** 100

#### **SPEAKER**:

Speaker: Prof. Shikha Mehta Department of CSE/IT, JIIT

▶20 Years of teaching experience.

▶3 patents, 26+ publications, 33 talks delivered, 21 international conferences.

Teacher-In-Charge: Dr. Anuja Soni

### **Covenors of the Event:**

Dr. Anuja Soni, Dr. Sujata Khatri

**Sanganika**, the computer science society of Deen Dayal Upadhyaya College, organized an Industry Academia Technical Talk under the aegis of Deeksharambh on the subject of "Artificial Intelligence: Future Trends and Opportunities". The session featured Prof. Shikha Mehta, a highly accomplished expert from the Department of CSE/IT at JIIT, who boasts an impressive 20 years of teaching experience, three patents, 26+ publications, 33 delivered talks, and 21 international conferences.

The workshop commenced with a fundamental introduction Artificial Intelligence, followed by in-depth insights into Generative AI, Machine Learning and Deep Learning. Participants gained a comprehensive understanding of AI, its significance, and its perpetual activity on the global internet within a single minute.

The workshop emphasized on growing influence of AI in industries like healthcare, finance, manufacturing, and education, driving automation, improving decision-making, and unlocking new business models. Furthermore, research areas and challenges that academia and industry must address collaboratively, such as ethical AI, data privacy, explainability, and AI governance was highlighted.

The session proved highly engaging, with students actively participating, raising queries, and enhancing their knowledge. Prof. Shikha Mehta's expertise and engaging delivery captivated the audience, leaving them with valuable insights into the world of artificial intelligence.

Certificates were presented to the speaker, Prof. Shikha Mehta and the organizing committee as a token of appreciation and recognition for their contributions.

#### **Conclusion:**

The Industry Academia Technical Talk on "Artificial Intelligence: Future Trends and Opportunities" organized by Sanganika was a resounding success. Students not only gained valuable knowledge but also actively participated, making the session highly interactive and educational. This event sets a promising precedent for Sanganika's commitment to organizing such talks in the future, providing students with opportunities to enrich their understanding of cutting-edge technologies and their practical applications. These initiatives will undoubtedly benefit the students and contribute to their holistic education.



## **Highlights From The Session**











