

Maharaja Surajmal Institute of Technology, New Delhi-110058

Department of Information Technology

Workshop Report

Topic Name	Generative AI & Future of Jobs
Type of Activity	Seminar
Name of the Expert	Mr. Upendra Kr. Tiwari
Mode, Date, and Time	Offline, 17/10/2023, 10:00 AM-12:00 Noon
Target Audience	Students of IT 5th Sem
Organised by	Dr. Jyoti Khurana
Attendance	123/150 (82%)

Maharaja Surajmal Institute of Technology
Department of Information Technology
presents
Seminar on
Generative AI & Future of jobs

Generative AI is transforming the workplace by automating tasks and creating new opportunities for workers to focus on creative and critical thinking.

DATE 17th Oct 2023 **TIME** 10:00am - 12:00 pm **VENUE** Seminar Hall-206

SPEAKER
Mr. Upendra Kr. Tiwari
He is an Independent Trainer and Data Scientist having a total of 18 years of experience. He has established his expertise in Data Science, Machine Learning, Deep Learning, Computer Vision, autoML and ML on Cloud

Organizer:
Dr. Jyoti Khurana
Assistant Prof. IT-Deptt.

HOD:
Dr. Prabhjot Kaur
HOD IT Deptt., MSIT, Delhi

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 **the IKGAI lab** 

An insightful and educational seminar was meticulously organized on 17th October 2023, at 10:00 am by the Department of Information Technology under the guidance of Dr. Jyoti Khurana (Assistant Professor and Proctor of IT-1, 5th Semester). The seminar was delivered by Mr. Upendra Kumar Tiwari, a seasoned professional with over 16 years of experience in the domain of Data Science. Mr. Tiwari possesses expertise in Machine Learning, Deep Learning, Computer Vision, autoML, and ML on the Cloud.

The seminar spanned for two hours during which students were introduced to fundamental terminologies prevalent in the realms of Data Science and AI/ML. Mr. Tiwari provided live demonstrations of Generative AI, dispelled common myths, and engaged the students. In the end, Mr. Kumar patiently addressed the queries and doubts raised by the enthusiastic students and concluded the session. The seminar proved to be highly informative, fostering engagement by involving the students in discussions and showcasing live examples. Its objective was to equip students with the knowledge necessary for making informed decisions about their future endeavors.



The workshop's highlights encompassed:

- Demonstrations of Generative AI Tools, including Chat GPT and GammaPPT.
- Insights into *Data Science and Machine Learning Libraries.
- Emphasis on the importance of writing and referencing Research Papers.
- Effects of Generative AI on the future of jobs.
- Exploring career prospects in the fields of Data Science, AI/ML, ML on Cloud, and Web/App Technologies*.

The session culminated with an interactive question and answer segment, leaving the students and faculty members enriched with valuable knowledge within a brief span. The participants appreciated their involvement and expressed their satisfaction with the event. The seminar was deemed a resounding success, and the *Honorable Guest Speaker* was duly acknowledged and presented with a memento.

Dr. Jyoti Khurana
(Proctor, IT-1, 5th Semester)