

# Maharaja Surajmal Institute of Technology, New Delhi-110058

## Department of Information Technology

### Workshop Report

<b>Topic Name</b>	Machine Learning with Python
<b>Type of Activity</b>	Workshop
<b>Seminar/Webinar/Workshop</b>	
<b>Name of the Expert</b>	Ms. Khushi Thakur
<b>Mode, Date and Time</b>	Offline, 19th Feb. 2024, 11:00 AM - 12:00 Noon
<b>Target Audience</b>	IT 4th Semester
<b>Organized by</b>	Ms. Ashish Kumari and Ms. Priyanka
<b>Attended Participants</b>	111/129 (86%)

An exclusive and informative seminar was organized by Ms. Ashish Kumari and Ms. Priyanka, of the IT department under the guidance of Prof. Prabhjot Kaur (HoD, IT Department). The lecture was delivered by Ms. Khushi Thakur (Senior Data Scientist at Brain Mentors Private Limited).

The workshop aimed at providing students with a comprehensive understanding of the fundamentals of Machine Learning and its practical implementation using Python programming language to provide a solid foundation in practical skills. An in-depth coverage of Machine Learning and its applications was done and interactive discussions encouraged knowledge sharing among the speaker and the participants, thus fostering a collaborative learning environment. The session specifically focused on the correct approach to learning Python which would ultimately result in a better attempt at interviews. The session was concluded with a quick quiz about everything they had taught during the session.



**Maharaja Surajmal Institute of Technology**  
( Department of Information Technology )

## WORKSHOP ON MACHINE LEARNING WITH PYTHON

**SPEAKER :**  
**MS. KHUSHI THAKUR**  
SR. DATA SCIENTIST  
BRAIN MENTORS PVT. LTD.

**ORGANIZERS:**

**MS. ASHISH KUMARI**  
**MS. PRIYANKA**  
ASSISTANT PROFESSOR  
IT DEPARTMENT

**PROF. PRABHJOT KAUR**  
HEAD OF DEPARTMENT  
IT DEPARTMENT

19 February , 2024    11 a.m    Seminar Hall 206



Overall, the workshop proved to be a resounding success, equipping participants with the knowledge and skills necessary to embark on their journey into the field of Machine Learning. The practical focus, expert instruction, and interactive format ensured an engaging and enriching experience for all attendees to develop the skills and knowledge that they need to succeed in the 21<sup>st</sup>-century economy.