

Dated: 20/03/2025

REPORT

Expert Lecture

“Data Science & Analysis”

Date of Event: 20th March 2025

Venue: Smart Room

Objectives: The objective was to enhance students' understanding of **Data Science** and provide valuable insights into data collection, analysis techniques, and the application of machine learning in real-world scenarios.

Delegates (Speaker): Prof. (Dr.) Vishal Bhatnagar Head of Department (CSE), Netaji Subhas University of Technology (NSUT, East Campus)

Activities: Expert Lecture on “**Data Science & Analysis**”, organized by the **Department of Artificial Intelligence & Machine Learning** on **20th March 2025 at 12:00 PM** in **Smart Room 2409**.

Key Takeaways:

- Practical Understanding of Data Science
- Insight into Data-Driven Decision Making
- Technological Exposure to Analytical Tools
- Professional Knowledge in ML Applications
- Real-World Use Cases & Interactive Learning

Description: The lecture began with an introduction by **Prof. (Dr.) Vishal Bhatnagar**, who shared his vast experience in data science and computing. He initiated the session by engaging with the audience through thought-provoking questions and then delved into the fundamentals of **data analysis**, **data preprocessing**, and **machine learning models**. The speaker effectively explained the real-time use of data science in various industries and encouraged students to explore the growing field through case studies and practical examples. The session was highly interactive and insightful.

Outcomes: 65 students along with 8 faculty members benefited from the guest lecture.

Beneficiaries: Students of the AIML Department.

Photographs of event with the title: Guest Lecture on “Data Science & Analysis”



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**DEPARTMENT OF
ARTIFICIAL INTELLIGENCE & MACHINE LEARNING**



**EXPERT LECTURE
ON**
presents **DATA & SCIENCE**
ANALYSIS



MARCH 20, 2025



12:00 PM ONWARDS



SMART ROOM 2409

PROF. (DR.) VISHAL BHATNAGAR
HOD (CSE)
NETAJI SUBHAS UNIVERSITY OF
TECHNOLOGY (NSUT, EAST CAMPUS)



#ShapingGenerations







Dr. Neha Yadav
Event Organizer

Prof. (Dr.) Ankit Verma
Head of Department