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Department of Artificial Intelligence & Data Science

Report on Industrial Visit at Coding Block, Noida

Dated: 20/10/2023

Date of Event: 19th October 2023(10:00AM- 03:00PM)

Venue: CODING BLOCKS, Sector 02, Noida.

Objectives: Students went through with in-depth knowledge of data science right from its usage and applications, R statistical computing, data manipulation, data visualization, applying descriptive and inferential statistics on the data, and much more. Besides this, also gain practical knowledge by executing real-time projects and providing solutions to the problems.

Key Takeaways:

- Data Science fundamentals and its importance in modern business
- Data Science process, life cycle and data capture and acquisition
- Analysis, experimentation, evaluation, and project deployment tools
- Different Machine Learning algorithms
- Predictive analytics and segmentation using clustering
- Big Data Analytics, Hadoop framework
- Roles and responsibilities of a Data Scientist
- Using real-world datasets to deploy recommender systems
- Working on data mining and data manipulation
- Application of Machine Learning

Outcomes: 103 students participated

Beneficiaries: AI& DS 2nd and 3rd year students, ADGITM

Glimpses of Industrial: