## July-August-September 2023 Department of Computer Science & Engineering\_Data Science

## a) Guest Lectures organized in the Department :

1. On September 26, 2023, the Department of Data Science had the privilege of hosting a guest lecture on the topic of 'The Role of Data in Business.' The lecture was delivered by Mrs. Ketki Fating, Deputy Manager, InfoCepts who brought her extensive experience and expertise to enlighten our students about the pivotal role data plays in contemporary business operations.





1. glimpses of workshop

2. On September 09, 2023, an enlightening seminar was conducted at the Department of Data Science, featuring Dr. R. Khandelwal, and enthusiastic IEEE student members. The seminar's focal point was the manifold advantages and perks of IEEE membership tailored for students. Dr. Khandelwal initiated the seminar by highlighting the significance of IEEE (Institute of Electrical and Electronics Engineers) in the global tech landscape. She emphasized how joining IEEE can be a transformative experience for students aiming to excel in their careers.



2. glimpses of workshop

- 3. Department of Computer Science and Engineering (Data Science) organized a Guest Lecture on **Performance and Risk Analytics** for the Final Year students on 17th July 2023, from 1PM to 3PM. **Ms. Sakshi Mankar** delivered an engaging and insightful two-hour guest lecture on Performance and Risk Analytics. The lecture was organized to provide students and professionals with valuable insights into the critical aspects of analyzing and managing performance and risk in various domains.
- 4. On 17th July 2023, the Department of Computer Science and Engineering (Data Science) organized an insightful Guest Lecture on 'Entrepreneurship and Office Politics', exclusively tailored for Final Year students. The two-hour webinar commenced at 11 AM and concluded at 1 PM. Mr. Ashish Sharma conducted an insightful two-hour webinar and it aimed to provide participants with valuable insights into the challenges and dynamics entrepreneurs face within organizational settings. During the session, Mr. Sharma shared his extensive experience as an entrepreneur and provided a comprehensive understanding of the entrepreneurial journey.
- 5. Department of Computer Science and Engineering (Data Science) organized a Guest Lecture on the use of **Bright Data** and **Octoparse** used in the field of analytics for setting-up data pipelines for the Final Year students on 16th July 2023, from 2PM to 4PM. **Mr. Doodh Nath Singh** conducted a highly informative two-hour webinar specifically catered to students, focusing on the practical applications of Bright Data and Octoparse in the field of data analytics. The webinar aimed to introduce these powerful tools to the participants and demonstrate how they can be utilized for efficient data extraction and analysis from various online sources.
- 6. On 16th July 2023, the Department of Computer Science and Engineering (Data Science) organized an insightful Guest Lecture on **B2B and B2C interaction**,

exclusively tailored for Final Year students. The two-hour webinar commenced at 11 AM and concluded at 1 PM. **Mr. Mukesh Kumar** conducted a highly informative two-hour webinar focused on B2B (Business-to-Business) and B2C (Business-to-Consumer) interactions, exclusively tailored for students. The webinar aimed to provide valuable insights into the dynamics of these two distinct business models and their significance in the modern business landscape. During the webinar, Mr. Kumar began by explaining the fundamental differences between B2B and B2C interactions, shedding light on their unique characteristics and target audiences.

- 7. Department of Computer Science and Engineering (Data Science) organized a Guest Lecture on the use of **AWS Glue** and **Google Cloud Dataflows** used in the field of analytics for setting-up data pipelines for the Final Year students on 15th July 2023, from 2PM to 4PM. Conducted by **Mr. Doodh Nath Singh**, focusing on the practical applications of AWS Glue and Google Cloud Dataflows in data analytics. The webinar attracted data enthusiasts, analysts, and professionals seeking insights into modern data processing solutions. During the session, Mr. Singh began by providing a comprehensive overview of AWS Glue and Google Cloud Dataflows, emphasizing their role in simplifying the ETL (Extract, Transform, Load) process.
- 8. On 15th July 2023, the Department of Computer Science and Engineering (Data Science) organized an insightful Guest Lecture on the 'Application of Data Analytics in Digital Marketing', exclusively tailored for Final Year students. The two-hour webinar commenced at 11 AM and concluded at 1 PM. Mr. Mukesh Kumar, a skilled Paid Media Specialist from Ontrix, Bangalore, delivered the lecture through an online mode, allowing students to participate conveniently from their homes. The primary objective of the webinar was to address the significance of data analytics in shaping effective marketing strategies and aiding business decision-making processes.