

Alumni Interaction Report

Title: Mastering Power BI: Unlocking Insights with Data Visualization

Date: 19th October 2024 (9:00 AM-11:00 AM)

No. of Resource Person: 1

No. of Participants: 80 Students

Organizers: Department of Computer Science and Engineering

Event Coordinator: Dr. Ruchi Vyas

Resource Person: Ms Neha Solanki

Mode: Offline

Objective: To provide advanced insights and practical strategies for leveraging Power BI to transform data into actionable business intelligence through dynamic visualization and reporting tools.

Poster:



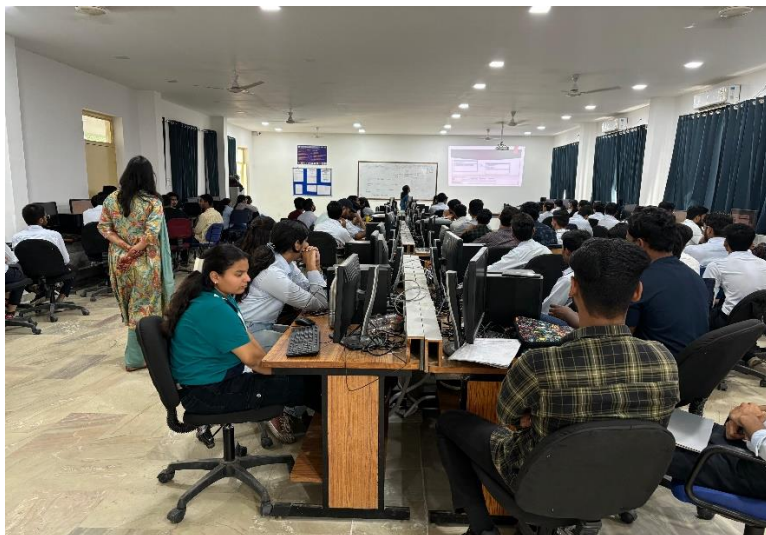
The poster is for an Alumni Talk event. At the top, it features the Geetanjali Institute of Technical Studies logo and name, along with accreditation details: (Affiliated to Rajasthan Technical University, Kota & Approved by AICTE, New Delhi) and NAAC ACCREDITED 'A' GRADE INSTITUTE | NBA ACCREDITED ENGINEERING & MANAGEMENT PROGRAMS. Below this, it says 'Department of Computer Science & Engineering' and 'Alumni Talk'. The title of the talk is '"Mastering Power BI: Unlocking Insights with Data Visualization"' in red. A circular portrait of Ms Neha Solanki is shown. Below the portrait, her name 'Ms Neha Solanki' and 'M.Tech Alumni 2019' are written. At the bottom left, a calendar icon indicates the date 'Saturday, October 19, 2024' and time '9:00AM - 11:00 AM'. At the bottom right is the Geetanjali Institute of Technical Studies Student Club logo.

Inaugural Session:

In Inaugural session following were present.

1. Dr. Mayank Patel, HoD CSE, GITS
2. Ms Neha Solanki, Alumni Guest
3. Faculties, CSE Department

The programme was inaugurated by welcoming the cherished alumni and participants. In welcome speech, Dr. Mayank Patel shared his views with the students that if they want to get career guidance, then attending such events would help you a lot and welcome our eminent alumni Ms Neha Solanki. Sir also brief the importance of strong alumni network.



Interaction Brief:

This expert talk offered a deep dive into the transformative potential of Power BI, covering both fundamental and advanced techniques that help businesses turn data into strategic assets. Participants learnt how to use Power BI's comprehensive features to build interactive dashboards, create real-time reports, and uncover hidden insights through data modeling and analysis. The session highlighted best practices for data preparation, DAX (Data Analysis Expressions) for advanced calculations, and integrating external data sources. The talk will also cover the automation of reporting processes and how to share insights securely within an organization. By the end of the session, attendees gained a solid understanding of how to harness Power BI's capabilities to drive business intelligence and support data-driven decision-making across different industries. Whether you are new to Power BI or a seasoned user looking to enhance your skills, this talk will provide valuable knowledge and practical tips to elevate your use of the platform.

Valedictory Session:

Dr. Mayank Patel, Professor and Head, CSE summarized the outcomes of the alumni interaction program and give vote of thanks to our keynote alumni. All participants appreciated the department for organizing such type of interaction.



Outcome: Attendees will leave with a clear understanding of how to optimize Power BI for building interactive, insightful, and efficient business intelligence solutions.