Student Seminar: Preparing Dynamic Dashboards Using Power Query & Power BI

Date: March 4, 2025

Venue: Smart Room, Centenary Building

Organiser: Department of Economics, St Paul's C. M. College, Kolkata

The Department of Economics organized a student seminar on "Preparing Dynamic Dashboards Using Power Query & Power BI" on March 4, 2025. Third-semester students from the department served as the speakers. Faculty members from various departments participated in the seminar.

The seminar commenced with a welcome address by Dr. Indrani Banerjee, the senior most teacher, Department of Economics. She emphasized the significance of Power Query and Power BI and encouraged students to acquire such practical skills.

Subsequently, the third-semester students began their presentations. They provided a step-by-step explanation of how to create dynamic dashboards using Power Query and Power BI. They demonstrated various techniques for data collection, data cleaning, data modeling, and data visualization. The students used real-life datasets in their presentations to illustrate dashboard creation.

Dr. Shirsendu Mukherjee mentored the students in preparing their presentations.

Following the presentations, faculty members engaged in a Q&A session with the students. The students addressed their queries and discussed the practical aspects of Power Query and Power BI.

At the conclusion of the seminar, Dr. Jaya Mukherjee from the Department of Economics delivered a vote of thanks. She commended the students for their presentations and encouraged the organization of such seminars in the future.

Key Highlights of the Seminar:

- Demonstration of practical skills in Power Query and Power BI by third-semester students.
- Use of real-life datasets to illustrate dynamic dashboard creation.
- Active participation of faculty members from various departments.
- Interactive Q&A session discussing the practical applications of Power Query and Power BI.

This seminar was a valuable experience for the students of the Department of Economics. By acquiring practical skills like Power Query and Power BI, students can better prepare themselves for their professional careers. Such seminars will play a crucial role in enhancing students' practical skills in the future.

















