

# **Interdisciplinary Hands-On Workshop**

**on**

## **“Learning LaTeX – A tool for technical writing and presentation”**

**(26 February 2024)**

The societies of Department of Computer Science, Cybernauts, and the Department of Statistics, Statistika, in collaboration with IQAC, Mata Sundri College for Women and under the aegis of Viksit Bharat Secretariat MSCW, organized an interdisciplinary hands-on workshop on “Learning LaTeX – A tool for technical writing and presentation” on February 26, 2024. The workshop had the primary aim to introduce the participants to LaTeX, a powerful typesetting system widely used in technical writing and academic publishing. Forty-nine Students from various departments attended the workshop.

The distinguished speaker for the day was Ms. Sapna Grover, Assistant Professor, Department of Computer Science, Dyal Singh College, University of Delhi. She had over a decade of teaching experience and a profound knowledge of LaTeX.

LaTeX is a typesetting system commonly used for technical and scientific documents. It provides a powerful and flexible way to create documents with high-quality typesetting, particularly suited for academic documents, theses, reports, and presentations.

In the workshop, students learned about various aspects of designing and creating interactive presentations. Students gained hands-on experience with tools such as Overleaf, which enabled them to learn the art of typesetting documents with engaging and informative formats that can not only deliver information to the targeted audience but can also draw and hold the viewer's attention.

The interactive session sparked curiosity and interest among all participants and left a lasting impression on everyone present. Ms. Sapna Grover leveraged her expertise and provided a valuable opportunity for participants to gain insights into the powerful tools of LaTeX and enriched their understanding and proficiency in technical writing and presentation. This hands-on experience provided them with a deeper understanding of LaTeX and the ability to apply their knowledge to any writing projects they take up in the future. The seminar proved to be a resounding success.