Ref.: AIKTC/SoET/BSCIT/2025-26/        Date: 05/08/2025

# Report on Expert Talk – "Project Documentation Using LaTeX"

## Overview of the Expert Talk

The expert talk on "Project Documentation Using LaTeX" was held on 05th August 2025 for third-year B.Sc. IT students. This session aimed to introduce students to LaTeX, a high-quality typesetting system that is especially useful for creating technical and scientific documentation for project report.

## Objectives

- To familiarize students with the basics of LaTeX for academic and project documentation.

- To demonstrate the process of creating well-structured, professional project documentation.

- To equip students with a skill essential for their academic and professional careers in IT and research fields.

## Sessions Covered

1. **Introduction to LaTeX** – Mr. Vishal Gotarane introduced students to LaTeX, discussing its advantages over other word processing tools and highlighting its relevance in academic documentation.

2. **Getting Started with LaTeX** – Step-by-step instructions on setting up LaTeX and understanding its essential commands.

3. **Creating a Project Report** – Practical guidance on structuring a report, including how to format sections, tables, figures, citations, and bibliographies.

4. **Best Practices and Troubleshooting** – Tips on using LaTeX efficiently, with solutions to common issues encountered during documentation.

## Contribution of Faculty Members

- **Mr. Anwar Patel (Project Coordinator):** Effectively coordinated with Mr. Vishal G. and managed the event schedule. He ensured the smooth execution of the talk and assisted students with any queries.

- **Ms. Faimida Sayyad (Subject Faculty):** Provided essential support to the students, clarifying their doubts and guiding them in applying the concepts learned during the session.

## Outcome

The expert talk was well-received, with students gaining valuable insights into creating professional project documentation using LaTeX. They left the session equipped with practical knowledge and motivation to use LaTeX in their upcoming projects. Mr. Vishal G. expertise and clarity in delivering content contributed greatly to the session's success.

**Innovative Teaching - Exuberant Learning**

Vision : To be the most sought after academic, research and practice based department of Bachelor
of Science in Information Technology

## Acknowledgments

We extend our sincere appreciation to Mr. Vishal G. for sharing his expertise. Special thanks to Mr. Anwar Patel and Ms. Faimida Sayyad for their dedicated efforts in ensuring the success of this expert talk.

**Organized for:** Third Year B.Sc. IT Students
**Date:** 05th August 2025
**Venue:** AI KTC CO Engg. Dept. (PP Lab -419)
**Number of Participants:** 43

**Guest Faculty:** Mr. Vishal G, AIKTC Institute
**Coordinator:** Mr. Anwar Patel, Project Coordinator
**Subject Faculty:** Ms. Faimida Sayyad

**Dr. Faimida Sayyad**
**Course Owner**

**Prof. Tabrez Khan**
**Program Owner**

**Innovative Teaching - Exuberant Learning**

Vision : To be the most sought after academic, research and practice based department of Bachelor of Science in Information Technology (BSC IT) that others would wish to emulate.