



The Bombay Salesian Society's  
**DON BOSCO INSTITUTE OF TECHNOLOGY**  
Premier Automobiles Road, Kurla West, Mumbai – 400070



## **IEEE DBIT STUDENT BRANCH CHAPTER**

### **Report on – Technical Report Writing Workshop**

**Title:** Technical Report Writing Workshop

**Date:** 6th and 9<sup>th</sup> February 2024

**Time:** 2 PM - 4 PM

**Venue:** EXTC Lab 6

**Target Audience:** EXTC SE

**No. of Participants Present:**

**No. of Girl Participants Present: 17**

**No. of Boy Participants Present: 39**

**Resource Person:** Ms. Freda Carvalho

**Organization of Resource Person:** Assistant Professor Department of EXTC

**Organizing Department / Committee / Authority:** IEEE DBIT

**Faculty Coordinator:** Ms. Freda Carvalho

#### **Objectives:**

- Introduce participants to LaTeX and its advantages in academic and technical writing.
- Familiarize participants with MiKTeX, a popular LaTeX distribution for Windows.
- Provide hands-on experience with TeXmaker, an integrated LaTeX editor, for efficient document creation.
- Equip participants with the essential skills to produce structured and aesthetically pleasing reports.
- Offer pointers on conducting a good literature survey and incorporating it into the introduction of a report.

#### **Outcomes:**

- The workshop on report writing using MiKTeX and TeXmaker proved to be a valuable learning experience for all participants by providing practical insights and hands-on training.
- The workshop equipped attendees with the essential skills to leverage LaTeX effectively in their academic and technical endeavors.
- IEEE DBIT remains committed to organizing such educational events to foster skill development and knowledge dissemination among its members and the broader community.



The Bombay Salesian Society's  
**DON BOSCO INSTITUTE OF TECHNOLOGY**  
Premier Automobiles Road, Kurla West, Mumbai – 400070



## **IEEE DBIT STUDENT BRANCH CHAPTER**

### **Detailed Report:**

IEEE DBIT organized a comprehensive two-day workshop aimed at enhancing participants' skills in report writing using MiKTeX and TeXmaker. The workshop was conducted with the expert guidance of Ms. Freda Carvalho, an esteemed Assistant Professor in the Department of EXTC.

The workshop commenced with an overview of LaTeX, emphasizing its role in producing high-quality documents with superior typesetting. Ms. Freda Carvalho provided a comprehensive overview of LaTeX's advantages over traditional word processors, highlighting its superior typesetting capabilities and robust support for mathematical equations, figures, and references.

Following the theoretical introduction, participants engaged in a hands-on session where they practiced creating reports using LaTeX, MiKTeX, and TeXmaker. Ms. Carvalho provided step-by-step instructions and practical tips for structuring documents, inserting equations, figures, and tables, and generating bibliographies.

Participants were encouraged to experiment with various LaTeX commands and templates to customize the appearance of their reports according to their preferences. Ms. Carvalho offered personalized assistance and addressed queries raised by participants, ensuring that everyone could grasp the concepts effectively.

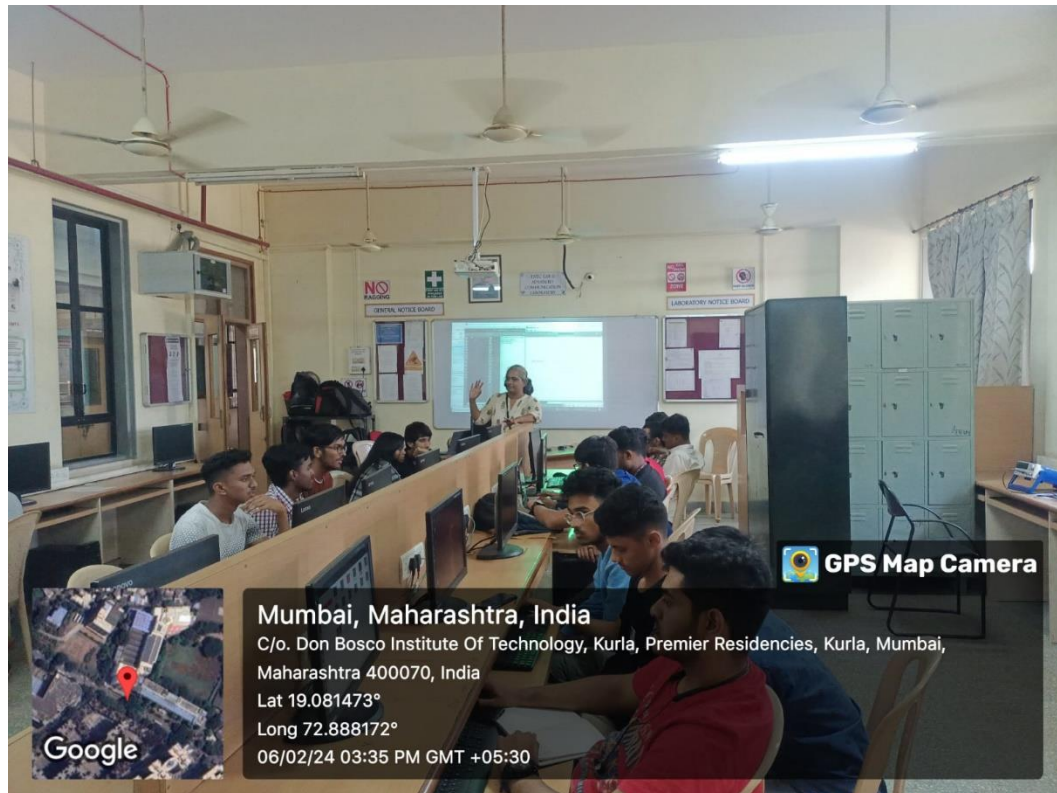


The Bombay Salesian Society's  
**DON BOSCO INSTITUTE OF TECHNOLOGY**  
Premier Automobiles Road, Kurla West, Mumbai – 400070



## IEEE DBIT STUDENT BRANCH CHAPTER

**Snapshot of the Event:**

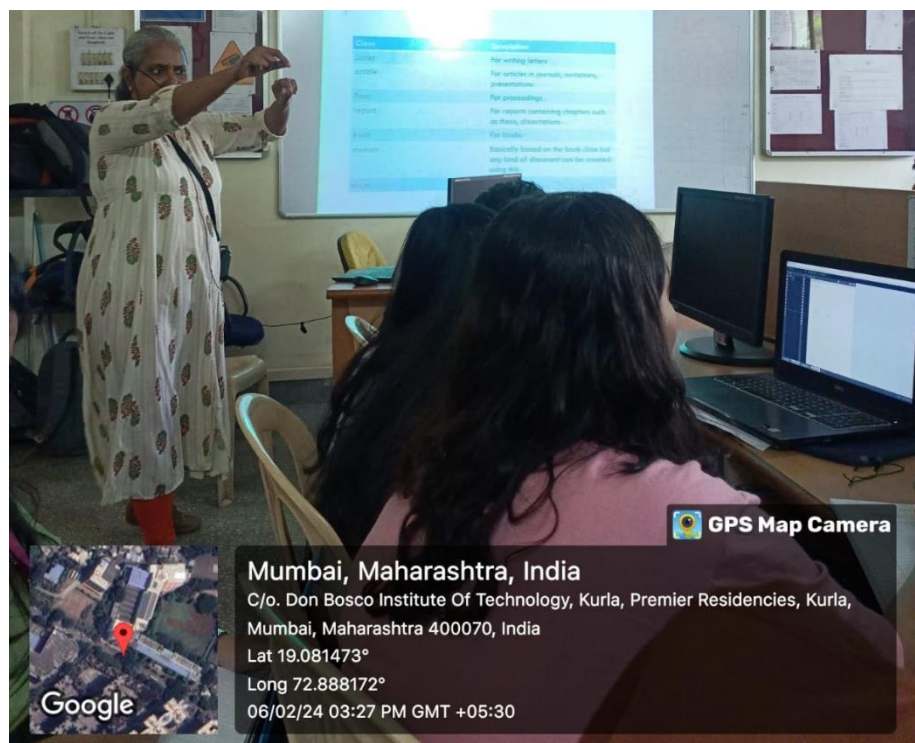




The Bombay Salesian Society's  
**DON BOSCO INSTITUTE OF TECHNOLOGY**  
Premier Automobiles Road, Kurla West, Mumbai – 400070



## IEEE DBIT STUDENT BRANCH CHAPTER







The Bombay Salesian Society's  
**DON BOSCO INSTITUTE OF TECHNOLOGY**  
Premier Automobiles Road, Kurla West, Mumbai – 400070



## IEEE DBIT STUDENT BRANCH CHAPTER

### Event Poster:



### Social Media Links:

INSTAGRAM - <http://tinyurl.com/4ccd2djk>

WEBSITE- [Home](#) / [IEEE DBIT](#)

### Registration Details:

No. of DBIT Students: 56

No. of non-DBIT students: 0



The Bombay Salesian Society's  
**DON BOSCO INSTITUTE OF TECHNOLOGY**  
Premier Automobiles Road, Kurla West, Mumbai – 400070



## IEEE DBIT STUDENT BRANCH CHAPTER

*Participant Names on 6<sup>th</sup> February*

Roll No	Name
36	Prathamesh Kurudekar
41	Yashi Nimje
61	Nisha Singh
51	Darnajaf Sayed
62	Ruchi Tiwari
54	Zubia Sarang
55	Aditya Shetty
59	Priyanshu Singh
47	Neel Pujari
41	Samruddhi Patil
53	Aftab Shaikh
46	Jero Royston Poobalarayan
45	Arpita Pawar
54	Umair Shaikh
35	Samruddhi Kapadnis
63	Sarvesh Thorat
37	Gavin Lobo
49	Aditya Punekar
44	Soham Mishra
39	Soumin Pal
56	Sumit Shinde
43	Shaunak Patil
52	Priyanshu Sakharkar
36	Arya Munde
40	Prathamesh Patil
38	Nikhilesh Mahadik

*Participant Names on 9<sup>th</sup> February*

Roll No	Name
3	Aryan Arde
12	Kartik Dandelia
4	Aakash Belgaonkar
8	Aditya Dabhade
31	Kashis Gupta
10	Narayan Dalvi
28	Prerana Gawale
11	Purva Dalvi
25	Ayush Gajbhiye
21	Jaden Fernandes
32	Om Hindalekar
29	Soham Ghadigaonkar
14	Sarvambh Desai
13	Soham Derdekar
11	Swayam Dalvi
5	Darshan Chaudhari
17	Myron Dias
19	Adarsh Dudhkar
22	Melisa Fernandes
23	Prasad Gaikwad
2	Nabeela Ansari
29	Gopal Jha
15	Omkar Dhebe
7	Mustansir Chittalwala
20	Harsh Dusane
1	Tanmayee Ahire
26	Jasmit Ganvir
24	Sanidhya Gaikwad
27	Sandesh Garige



## IEEE DBIT STUDENT BRANCH CHAPTER

### Feedback Categories and Average Ratings:

#### Content Relevance and Quality:

Average Rating: 4.2

Comments: Most students found the content highly relevant and well-structured. A few suggested including more examples.

#### Resource Person's Knowledge and Presentation:

Average Rating: 4.6

Comments: Students praised Ms. Freda Carvalho's expertise and engaging presentation style.

#### Hands-on Sessions and Practicality:

Average Rating: 4.3

Comments: Hands-on sessions were appreciated, though some students requested more time for practice.

#### Materials and Resources Provided:

Average Rating: 4.0

Comments: Materials were generally found useful. A suggestion was made to provide additional resources for further learning.

#### Overall Satisfaction:

Average Rating: 4.4

Comments: Overall, students were very satisfied with the workshop and expressed interest in attending similar future events.

#### Detailed Feedback Distribution:

Rating Category	Poor (1)	Satisfactory (2)	Good (3)	Very Good (4)	Excellent (5)
Content Relevance and Quality	1	4	12	22	17
Resource Person's Knowledge	0	1	6	17	32
Hands-on Sessions	2	5	10	21	18
Materials and Resources	3	6	15	20	12
Overall Satisfaction	0	3	8	23	22



The Bombay Salesian Society's  
**DON BOSCO INSTITUTE OF TECHNOLOGY**  
Premier Automobiles Road, Kurla West, Mumbai – 400070



## **IEEE DBIT STUDENT BRANCH CHAPTER**

### **Comments and Suggestions:**

"The workshop was extremely informative and well-organized. I especially liked the practical sessions."

"Ms. Freda Carvalho was excellent in explaining the concepts clearly. I learned a lot!"

"I wish we had more time to practice the LaTeX commands."

"Great workshop! It would be even better if we had access to more example templates."

"Looking forward to more such workshops."

### **Conclusion:**

The feedback indicates a high level of satisfaction among the participants. The workshop successfully met its objectives and provided valuable skills to the attendees. Suggestions for more practice time and additional resources will be considered for future workshops.

**Report Prepared By: IEEE DBIT reporting team**

**Name of the Student: Aditya Punekar**

**Post of the student: Joint Reporting head**

### **Report Approved By:**

**Name of the Faculty: Ms. Freda Carvalho**

**Post of the Faculty: Assistant Professor Department of EXTC**