

# **Report of Extra Curricular Activity:**

## **Webinar: Technical Report Writing using LaTeX Tool**

**Date: 19<sup>th</sup> DEC 2020**

**Time: 12:00 PM to 1:15 PM**

### **About Webinar 6:**

- GTU-Graduate School of Engineering and Technology had organized the webinar on “Technical Report Writing using LaTeX tool” on 19th Dec 2020. Prof. Raj Hakani (GSET) had talked about on the LaTeX. LaTeX is a typesetting program in which we can write Book, Thesis, Articles, and Research Paper etc. LaTeX is not WYSIWYG (**What-You-See-Is-What-You-Get**) you have to compile your files before you can see the changes. Rather it is WYMIWYG (**What You Mean is What You Get**).

Prof. Raj Hakani conducted hands-on learning exercises on controlling appearance of LaTeX like numbering list, bullet point list, description list, basic text formatting (fonts, symbols, quotations, footnotes). He explained paragraphs indentation & new lines and changing font style & size. He also explained the following:

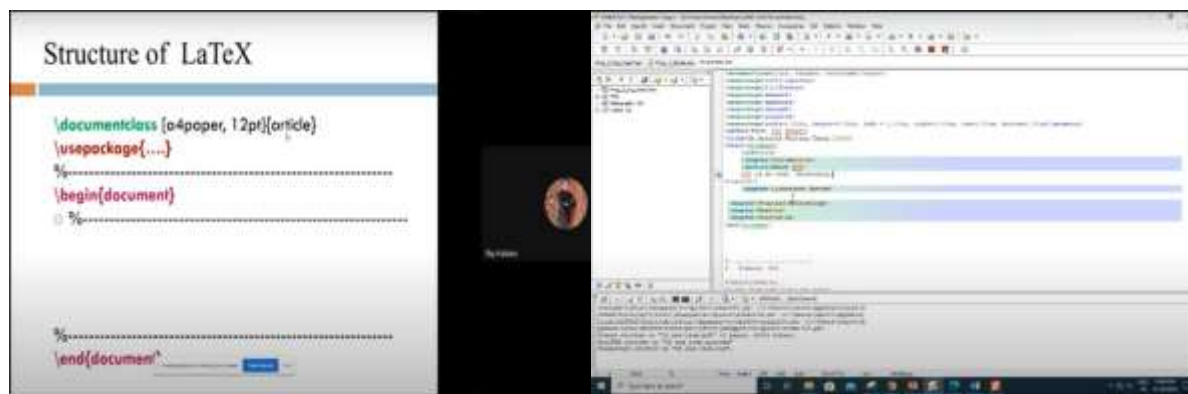
- **How to add chapters, section, subsection in article**
- **How to add figures**
- **Adding of Tables**
- **Adding basic math building blocks & equations**

After completion of the hands-on session, he explained common mistakes done by LaTeX users.

**During The session around 81 participant joined in the webinar.**

### **OUTCOME:**

- Student is able to write their assignments and thesis.



### **Feedback:**