



RAJARAJESWARI COLLEGE OF ENGINEERING

Ramohalli Cross, Kumbalagodu, Mysore Road, Bengaluru-560074.

DEPT. OF ELECTRNICS AND COMMUNICATION ENGINEERING

Workshop on “LaTex for Professionals”

- **Date of FDP:** 22 to 26 March 2021
- **Venue:** Seminar Hall, Dept of ECE

Session	Topics covered	Resource Person
DAY-1 22.03.2021	Inaugural Function	Dr. R Gangadhar Reddy, Assoc. Prof. Dept. of ECE, RRCE
	Introduction to LaTeX	
	Installation of Latex tool	
DAY-2 23.03.2021	Mathematical environment	
DAY-3 24.03.2021	Tables, figures and tikz pictures for vector graphics	
DAY-4 25.03.2021	Referencing in the report (BibTex)	
DAY-5 26.03.2021	IEEE paper format, Report Valedictory Function	

Workshop objective: Students, faculty, and researchers often need to write a technical document. LaTeX is a high-quality typesetting system; it includes features designed for the production of technical and scientific documentation. It is the de facto standard for the communication and publication of scientific documents.

The broad objectives of the course are:

1. To understand LaTeX, a document preparation system for high-quality typesetting.
2. To understand features of LaTeX.
3. To have hands on experience to become a user of LaTeX

- **Total number of participants:** 33

COURSE CONTENTS:

This course will be addressing following together with hands on each.

1. Introduction to LaTeX
2. Mathematical environment
3. Tables, figures and tikz pictures for vector graphics
4. Referencing in the report (BibTex)
5. IEEE paper format, Report