



# POORNIMA

## COLLEGE OF ENGINEERING

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### A Report on

### “Workshop on Introduction to report writing using latex”

**TITLE AND DURATION:** Introduction to report writing using latex on 13<sup>th</sup> March 2019.

**SPONSORS & SUPPORTERS:** Not applicable.

**ORGANIZERS:** Department of Electrical Engineering

#### ABOUT THE WORKSHOP:

Department of Electrical Engineering, Poornima College of Engineering, Jaipur organized one day workshop on “Introduction to report writing using latex” on 13<sup>th</sup> March 2019. The basic purpose of this workshop is to make the students aware with basic knowledge about how to work on reports and ppts using LaTeX software in the today’s competitive world. The main objective of this workshop is to give guidance to students about LaTeX, what is it and why it is needed in the today’s world and what impact it can provide while working on it. Total of 65 students from III and II year the same along with faculty coordinators Dr. Virendra Santani, Electrical engineering. Dept. of PCE and Md. Asif Iqbal. The workshop was conducted by Mr. Mohit Singh (Freelancer, Jaipur) and Mr. Ayush Jain, Jaipur.

#### INTRODUCTION:

LaTeX, which is pronounced Lah-tech or Lay-tech is a document preparation system for high- quality typesetting. It is most often used for medium-to-large technical or scientific documents but it can be used for almost any form of publishing. LaTeX is not a word processor. Instead, LaTeX encourages authors not to worry too much about the appearance of their documents but to concentrate on getting the right content. For example, consider this document:

## **FEATURES OF LATEX:**

- Typesetting journal articles, technical reports, books, and slide presentations.
- Control over large documents containing sectioning, cross-references, tables and figures.
- Typesetting of complex mathematical formulas.
- Advanced typesetting of mathematics with AMS-LaTeX.
- Automatic generation of bibliographies and indexes.
- Multi-lingual typesetting.
- Inclusion of artwork, and process or spot colour.
- Using PostScript or Meta font fonts.

## **GLIMPSES OF THE WORKSHOP:**



## LIST OF PARTICIPANTS:

S. No.	Enrolment ID / College ID	Name of the Student
1	PCE15EE048	DIVYESH SHRINGI
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28	PCE16EE025	ANCHAL BANWAL
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41	PCE16EE021	AKSHAY GADHWAL
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45	PCE16EE025	ANCHAL BANWAL
46	PCE16EE026	ANIMESH GAUTAM
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48	PCE16EE028	ANKIT KUMAR JANGID
49	PCE16EE029	ANOOP DADHICH
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62	PCE16EE006	ABHISHEK CHAUDHARY
63	PCE16EE007	ABHISHEK JAIN
64	PCE16EE008	ABHISHEK KUMAR
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