

A workshop on LATEX

Date June 13 – June 14, 2023 organised by

Department of Mathematics Cotton University, Guwahati, Assam

Overview

LATEX 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 encourages authors not to worry too much about the appearance of their documents but to concentrate on getting the right contents. To produce a document in regular word processing systems, the author would have to decide the layout, font-size, font-type etc, which would be time consuming and the result would be badly designed documents. Whereas in LATEX the authors would leave the designing to document designers, and concentrate on the content of the documents.

Organizing Committee

Prof. Dipak Sarma

Convener

Dr. Rituparna Chutia

Co-ordinator

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Dr. Tazuddin Ahmed

Mr. Nabajit Talukdar

Dr. Rupanjali Goswami

Dr. Anupam Das

Topics to be covered

MTFXoverview

Typesetting text

Handling LATEXerrors

Typesetting equations

Using LATEX packages

Structured documents

Sections, labels and cross-reference

Figures and Tables in LATEX

Automatic Bibliographies with Bibtex

Speaker

Dr. Rituparna Chutia, Department of Mathematics, Cotton University

Schedule

Lecture 10.30 am to 12.30 pm

Lunch 12.30 pm to 1.45 pm

Lecture 1.45 pm to 3.45 pm

Eligibility

PhD scholars of Cotton University.

How to apply

Number of seats are limited to 30. Interested participants may fill a registration form available in Room No. 108, MCB Building and submit the same along with a registration fees of Rs. 400 (Rupees Four Hundred only) before June 10, 2023.