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Organizing Committee

Convener

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HOD, Mathematics

Coordinator

Mr. Pradip D. Pansare 9561106522

Committee Members

Mrs. Sushma P. Chalke 8380097091
Mrs. Manjula Choudhary 9922757739
Mr. Sanjay B. Gunjal 9766797246
Mrs. Rashmi Deshmukh 9923738024
Mr. Sarpharaj I. Tamboli 7507694102

For Registration Contact

Mrs. Rashmi Deshmukh 9923738024
Mrs. Sushma P. Chalke 8380097091

Registration Fee (Including GST):
Rs. 700/- without accommodation
Rs. 1000/- with accommodation
Last Date of Registration: 18th Nov, 2017

Mode of Payment:

1. DD in favour of "MIT ACSC Departmental Fund Account" Payable at Pune.
2. For Online Payment (NEFT)
Bank: Bank of India, Branch: Alandi (D)
Account No. : 062910110000362
IFSC Code : BKID0000629
Account Holder Name: MIT ACSC Departmental Fund Account

Registration form is available on College Website: www.mitacsc.ac.in

MIT | Arts, Commerce & Science College

(Affiliated to
Savitribai Phule Pune University)
Alandi (D), Pune-412105
Website: www.mitacsc.ac.in

Department of Mathematics
Organizes
Two Days State Level Workshop
On

"LaTeX"

23rd – 24th November, 2017

About MITACSC

The mission for excellence in education field has resulted in creation of MIT ACSC. MIT ACSC was established in the year 2007 under the aegis of Maharashtra Academy of Engineering and Educational Research (MAEER) Pune. It is affiliated to the Savitribai Phule Pune University and recognized by the Government of Maharashtra.

The college is located in a quiet corner of the city on the bank of the holy river Indrayani. Its campus provides pollution free and peaceful environment to the students. It is well connected to the city by its bus network. Immense care has been taken to make available world-class infrastructure throughout the campus with all latest technological advancements.

MIT ACSC has received Education Excellence Award for best placements amongst Educational Institutions in Pune, Maharashtra. Also MIT ACSC has got **Best College Award** for successive two years in rural area by Savitribai Phule Pune University for conducting Social Welfare Activities effectively and excellently.

About The Programe

LaTeX is a document preparation system for high-quality typesetting, which is preferably used for technical/scientific papers writing for journals by researchers, engineers and mathematicians at large. The typesetting system offers programmable writing features and extensive facilities for automating most aspects of typesetting

Aim

The aim of this workshop is to provide a comprehensive theoretical and hands on practical experience on LaTeX and encourage faculty members and students to use LaTeX.

Objectives

- Typesetting of complex mathematical formulae.
- Typesetting journal articles, technical reports, books, and slide presentations.
- Preparation of documents with high-quality typesetting.
- Prepare Technical or scientific documents to be used for almost any form of publishing.

Topics to be covered

Simple example, titles and title pages, document structure: sections, subsections, etc., adding an abstract, input command, smart quotes math modes, arrays and matrices, multi-line equations, macros and macro files, footnotes, creating lists, creating tables, including figures, references and bibliographies, converting Excel tables to LaTeX tables, using the hyperref package, algorithms, creating index, including source code, abbreviations, mini page.

Project report writing in LaTeX, Preparing research papers using IEEE / LNCS / ACM Styles.

Preparing presentation slides using Beamer in LaTeX.

Schedule

Day 1 (23/10/2017): 9:00am-9:30am: Registration & Breakfast

	9:30am to 11:00am	**11:00am to 11:15am**	**11:15am to 12:30pm**	**12:30pm to 1:30pm**	**1:30pm to 3pm**	**3pm to 3:15pm**	**3:15pm to 4:45pm**
Day-1	Session 1	Tea Break	Practical	Lunch Break	Session 2	Tea Break	Practical
Day-2	Session 3	Tea Break	Practical	Lunch Break	Session 4	Tea Break	Practical

Total number of seat is 40. First come first serve basis.
TA/DA will not be provided to participants.