

# DEPARTMENT OF MATHEMATICS AND STATISTICS



**N.S.S. COLLEGE OF  
COMMERCE & ECONOMICS**



**LALA LAJPATRAI  
COLLEGE OF COMMERCE &  
ECONOMICS**



**H.R. COLLEGE  
OF COMMERCE &  
ECONOMICS**

**IN COLLABORATION WITH**



**UNIVERSITY OF MUMBAI**

**ORGANIZE ONE DAY STATE LEVEL WORKSHOP ON “LaTeX”**

**ON**

**SATURDAY, 8<sup>TH</sup> SEPTEMBER, 2018.**

**TIME: 9.00 AM TO 5.00 PM**

**VENUE:**

**5<sup>TH</sup> FLOOR, CONFERENCE ROOM, H.R. COLLEGE OF COMM. & ECO., CHURCHGATE 400020.**

**RESOURCE PERSON**

**DR. AJIT KUMAR,**

**DEPARTMENT OF MATHEMATICS, INSTITUTE OF CHEMICAL TECHNOLOGY (ICT), MUMBAI.**

## Workshop Chairpersons

<b>Dr. Chandra Purkayastha</b>	<b>Dr. Neelam Arora</b>	<b>Prof. Parag Thakkar</b>
<b>Principal- N.S.S. College of Commerce and Economics</b>	<b>Principal-Lala Lajpatrai College of Commerce and Economics</b>	<b>I/c Principal-H. R. College of Commerce and Economics</b>

**REGISTRATION FEE: RS. 700/-**

*Can be paid in cash on the day of workshop but confirmation to be made on [nlhlatex@gmail.com](mailto:nlhlatex@gmail.com) latest by 4<sup>th</sup> September 2018.*

*Link for registration is <https://goo.gl/forms/v1VpAPCb6XBcYuXK2>*

*NEFT payment to H.R.College of Commerce and Economics, A/c No –03820100014918,  
IFSCCode: BARB0BACKBA, Bank of Baroda, Churchgate, Mumbai, Maharashtra*

**Contact: Dr. Vinay Pandit-9821992197**

## Workshop Convenors

<b>Mrs. Amitha M. Rao</b>	<b>Dr. Vinay Pandit</b>	<b>Ms. Shubhada Kanchan</b>
<b>Department of Mathematics &amp; Statistics N.S.S. College of, Commerce and Economics, Mumbai</b>	<b>Department of Mathematics &amp; Statistics Lala Lajpatrai College of Commerce and Economics, Mumbai.</b>	<b>Department of Mathematics &amp; Statistics H.R. College of Commerce and Economics, Mumbai.</b>

<b><i>How to reach</i></b>	<b><i>Programme Schedule</i></b>	
<ul style="list-style-type: none"><li>• Walking distance from Churchgate Railway Station</li><li>• Taxi/Cab from CST station Landmark</li><li>• Next to K.C. College</li><li>• B/H Eros Cinema</li></ul>	9.00 am-9.30 am	Registration and Refreshment
	9.45 am-10.15 am	Inauguration and Welcome
	10.15 am-1.00 pm	Hands on session –Introducing LaTeX
	<b>1.00 pm-2.00 pm</b>	<b>Lunch Break</b>
	2.00 pm-4.45 pm	Hands on session-Journal Template for Preparing Manuscript
	4.45 pm-5.00 pm	Valedictory Session

## One Day State Level Workshop on 'LaTeX'

A State Level workshop on 'LaTeX' was organized by the departments of Mathematics and Statistics of N.S.S. College of Commerce & Economics, Mumbai, H.R. College of Commerce & Economics, Mumbai and Lala Lajpatrai College of Commerce & Economics, Mumbai and in association with University of Mumbai on **8<sup>th</sup> September 2018**. The main objective of the workshop was to provide hands on practice to the mathematics teachers on the fundamentals of 'LaTeX' for preparation of technical and scientific documentation. The resource person for the workshop was Dr. Ajit Kumar, Associate Professor, Department of Mathematics, Institute of Chemical Technology (ICT), Mumbai. Total 35 teachers from various educational institutes of Maharashtra participated in the workshop.

### Workshop Outcome

By the end of the workshop, the participants were able to

- typeset and control key LaTeX environments;
- be familiar with good practice and proper LaTeX work-flow for efficient best practice;
- be aware of a range of online resources to support the use of LaTeX;
- use mathematical expressions and equations;
- create project report;
- write a journal article or Ph.D. thesis using LaTeX.
- make presentation slides by using Beamer
- understand that, LaTeX is the most flexible, portable and efficient approach for typesetting the documents, project reports, research papers and books.



































