

# **Short Term Course on LaTeX Programming**

(LaTeX 2019)

www.latex2019.co.nf July 08 - 13, 2019

Organized by

**Department of Mathematics** National Institute of Technology Jamshedpur

www.nitjsr.ac.in



## **Objective**

The main objective of LaTeX 2019 is to make the participants understand about LaTeX system, explain procedure of LaTeX typesetting, familiarize the participants with various document formats of LaTeX. The program will also include practice sessions. All major concepts of LaTeX typesetting will be covered during the training program which will be helpful for preparing research articles, thesis and books, and presentations.

#### **Course Contents**

Basic Tools for Formatting Texts, Commands and Environments, Mathematical Formulas, Document Layout and Organization, Displayed Text, Graphics, Drawing Pictures, Error Messages, Bibliographic Databases, Class and Package Files, Research Article, Book , Thesis , Presentation (Beamer).

#### **Resource Persons (Tentative)**

- Dr. A. Swaminathan, IIT Roorkee.
- Dr. Ratikanta Behera, IISER Kolkata.
- Dr. Sourav Das, NIT Jamshedpur. (list to be updated)

## **Eligibility for Participation**

- •Faculty Members/ Research Scholars/ Graduate Students from Universities/Institutions/Colleges. Other interested persons may also apply.
- ■No of Seats: 40 (approx.)

# **Registration Fee**

Outside Participants	₹1500
Participants from NIT Jamshedpur	₹600

Note: (i) Registration fee is NON-REFUNDABLE.

(ii) Registration fee of Outside Participants covers Kits, Tea, Snacks, Lunch and Dinner during the course.

(iii) Registration fee of Participants from NIT Jamshedpur covers Kits, Tea and Snacks during the course.

(iv) Registration Fee has to be paid through direct fund transfer to the following bank account within due date and the proof of online transfer/bank transfer should be emailed to the coordinator.

(v) No TA/DA will be provided.

#### **Bank Account Details**

Bank	State Bank of India
A/C Name	NIT JAMSHEDPUR LATEX 2019
A/C No	38387290753
IFS Code	SBIN0001882
Branch	R I T BRANCH, JAMSHEDPUR

#### **Accommodation**

Limited number of free accommodation in the Institute Hostels is available for outside participants. It can be arranged for those participants who have remitted the registration fee within due date.

#### How to Apply

Last date of Registration is June 10, 2019.

**Step1:** Pay the Registration fee.

**Step2:** Send the proof of payment of registration fee

by email to souravdas.math@nitjsr.ac.in

**Step3:** Submit the Online Registration Form

https://forms.gle/W31L7iDU18gU4dFw6

#### How to Reach

Please visit <a href="http://nitjsr.ac.in/institute/reach.php">http://nitjsr.ac.in/institute/reach.php</a>

# **Organizing Committee**

Patron: Prof. Karunesh Kumar Shukla

Director, NIT Jamshedpur

Chairperson: Prof. Tarni Mandal

Head, Department of Mathematics

Coordinator: Dr. Sourav Das

**Members:** Dr. Sripati Jha

Dr. Ramayan Singh

Dr. Sunil Kumar

Dr. Hari Shankar Prasad

Dr. Ratnesh Kumar Mishra Dr. Sumit Kumar Debnath

Dr. Snehasis Kundu

Dr. Raj Nandkeolyar

Dr. Rajat Tripathi

Dr. Mahendra Kumar Gupta

For further information please visit <a href="www.latex2019.co.nf">www.nitjsr.ac.in</a> and contact:

### Coordinator

Dr. Sourav Das, Department of Mathematics, NIT Jamshedpur, Jharkhand-831014, India.





