## Workshop Overview

Competence in technical writing holds great importance in the present era. Technical writing deals with specific knowledge, generally in the sphere of science and technology, and may be used in a wide variety of media: journal papers, theses, project proposals, and other technical documents. LATEX is a document typesetting system that is used to produce high quality scientific documents, like articles, books, dissertations, technical reports, etc. Expertise in drafting technical documents is an indispensable skill for all professionals for it helps them to share their knowledge of technical subjects effectively in all domains of society and thus makes them competent in their professional careers.

This five day Workshop has been designed to provide a clear understanding of the basics of technical writing which will enable the participants to communicate their ideas effectively in the form of technical reports, journal papers etc. using the technical writing tool LATEX. The workshop will include sessions by experts who will focus on topics like innovative methods for enhancing one's technical writing skills, use of technical terminology for information transfer, satisfying document specifications like style and format, page layout and organizational structure, and principles of accuracy and clarity.

## Topics to be covered

The major contents of the programme are:

- Typesetting journal articles, technical reports, books, and slide presentations.
- Automatic generation of bibliographies and indexes
- Formatting documents containing sectioning, cross-references, tables and figures.
- Writing effectively and clearly for academic purposes
- Ideas to energize technical writing
- Practising hands-on exercises and examples

## Methodology

In addition to classroom lectures, the programme includes group discussions, hands-on sessions, team activities and assignments.

## Target Audience

The program has been designed for postgraduate students, researchers, and faculty members from academic institutes.

## Resource Persons

Distinguished faculty members of reputed National and International Institutions and Industrial Organizations shall be conducting the sessions.

## Accommodation

Limited accommodation is available in the Guest House/Hostels of MNIT for outstation participants on a paid basis with an advance request. Shared accommodation will be provided on first come first served basis. The participant will not be paid any TA/DA.

## Important Date

| | |
|---|---|
| **Last date of Registration** | **10th January, 2018** |

## Address for Correspondence

**Dr. Meenakshi Tripathi**
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**Dr. Preeti Bhatt**
Assistant Professor, Department of HSS
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**MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY, JAIPUR**
**Department of Computer Science & Engineering**
**Department of Humanities & Social Sciences**

**TEQIP SPONSORED NATIONAL WORKSHOP ON**

**LATEX AND TECHNICAL WRITING**

**January 24-28, 2018**

**REGISTRATION FORM**

Full Name: _____
Designation:_____
Organization:_____
_____
Qualification: _____
Specialization: _____
Mailing Address:_____
_____
_____
_____

Pin Code:_____ Phone(M):_____
(O)_____Email:_____
Accommodation required?        Yes / No

**Details of Registration fee**

Name of Bank & Branch_____
DD No._____ Date _____
For   Rs_____  in  favour  of
"Registrar, MNIT Jaipur" payable at Jaipur, is enclosed.


**Date: _____**               **Signature of Participant**

(Please post your completed registration form along with Demand Draft to Dr Meenakshi Tripathi to reach before the last date.)

## About MNIT Jaipur

Malaviya National Institute of Technology Jaipur is one of the premier NITs, established by the Ministry of Human Resource Development, Government of India. The Institute, earlier known as MREC Jaipur, was established as a joint venture of the Govt. of India and the Govt. of Rajasthan in 1963. Later in 2002, the college was given the status of National Institute of Technology, and on 15 August 2007, proclaimed as an 'Institute of National Importance' through an Act of Parliament.

The lush green campus of MNIT is centrally located in the city of Jaipur, and spreads over 325 acres of land. At present the Institute offers undergraduate and postgraduate courses (M.Tech. /M.B.A./ M.Plan /M.Sc. & Ph.D.) to about 5000 students, in almost all leading fields of engineering & technology, architecture, management and sciences. Through the internationally renowned faculty, laboratories with state of art equipments and excellent infrastructure, the institute is actively engaged in research, consultancy and developmental activities, besides imparting regular teaching.

## About the Departments

The Department of Computer Science and Engineering started functioning in 1994. The Department offers Four Year courses leading to the Bachelor's Degree and also Post Graduate Program leading to M. Tech. in Computer Science and Engineering. It offers Ph.D. programs in various specializations like Wireless Sensor Networks, MANET, Network Security, QoS in Wireless Networks, Cloud Computing, Big Data, Real Time Systems, Image Processing, etc. The Department is equipped with state of the art labs to support the UG, PG and Research Programs.

The Department of Humanities and Social Sciences was established in Malaviya Regional Engineering College in 1965. Currently there are five faculty members in the Department who have specialized in various contemporary areas of Humanities and Social Sciences. Majority of the faculty members hold Doctoral degrees and are engaged in high-quality research and teaching.

They have to their credit several books and articles published in national and international journals and books. The Language Laboratory of the Department is well-furnished with twenty-one computer terminals and modern software essential for the teaching of undergraduate and post graduate courses. The Department of HSS has organized one International Conference, Summer Schools, FDPs, and many national workshops.

## Jaipur: The Pink City of India

Jaipur, the capital of Rajasthan, is well known as the Pink City of India. It is a famous heritage city and is a major tourist destination. Jaipur is located about 270 km south of Delhi, and is well connected by road, rail and air services. MNIT Jaipur is situated on Jawaharlal Lal Nehru Marg and is about 9 kms each from the main railway station of Jaipur and from Central Bus Stand (Sindhi Camp), and 4 kms from Gandhi Nagar railway station. Jaipur International Airport (located near Jawahar Circle) is about 5 km from the institute. The weather in Jaipur in January is cold with temperatures ranging between 5-20°C.

## Registration

| | |
|---|---|
| **Faculty of Academic Institutes** | Rs. 2000/ |
| **Students / Research Scholars** | Rs. 1500/- |
| **Faculty of MNIT Jaipur/IIITK** | Rs. 1000/- |
| **Students of MNIT Jaipur/IIITK** | Rs. 500/- |

For registration, a copy of the duly filled Form and DD in favour of **"Registrar, MNIT Jaipur"** should be sent in advance to the Course Coordinators through email/ in original through registered post. Confirmation will be sent through email. The registration fee includes course material, certificate, working lunch and tea for participants (MNIT/IIITK participants – course material, certificate and tea only).

## TEQIP Sponsored
## NATIONAL WORKSHOP
## ON
## LATEX AND TECHNICAL WRITING
### January 24-28, 2018

Organized by

**Department of Computer Science and Engineering**
AND
**Department of Humanities and Social Sciences**

**Course Coordinators:**
**Dr. Meenakshi Tripathi**
**Dr. Preeti Bhatt**



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