

**1st One-Week Workshop
On
Research Oriented Technical Writing
(ROTW-2023)**

[4th to 8th July, 2023]



**Organized by
Department of Electrical Engineering
National Institute of Technology Jamshedpur
(An Institute of National Importance)**

Patron: Prof. Goutam Sutradhar
Director, NIT Jamshedpur

Chairperson: Dr. U. K. Sinha
Head, EED, NIT Jamshedpur

Coordinators: Dr. Arvind Kumar Prajapati
Dr. Ravi Bhushan
Dr. Simanta Kumar Samal

Conveners: Dr. Jitendra Kumar
Dr. Om Hari Gupta

Resource Persons

Experts are from various reputed Institutes/Industries etc.

Important Dates

Registration starts	10/06/2023
Registration ends	30/06/2023
Notification to participants	01/07/2023
Registration Fee Details	
UG Students	Rs. 100
Research Scholars/ PG Students	Rs. 200
Faculty/ Industry participants	Rs. 300

Registration Link

<https://forms.gle/3mJi1SvUfASvmsYP9>

E-Certificate will be provided to all the registered participants

About the Institute

The National Institute of Technology Jamshedpur (NIT Jamshedpur), is an Institute of National Importance located at Jamshedpur, Jharkhand, India. Established as a Regional Institute of Technology in 1960, it was upgraded to National Institute of Technology (NIT) on 27 December 2002 with the status of Deemed University. It is one of the 31 NITs in India, and as such is directly under the control of the Ministry of Human Resource Development (MHRD). The Institute has twelve departments including engineering, science and humanities. The institute offers a 4-year Bachelor of Technology degree in the various streams. The institute also offers Master and Ph.D. degrees in various streams. The institute is bound to the quest of academic excellence and good governance, and is an admired and respected institute for students, employees and industry as an innovative leader.

About The Department

The Department of Electrical Engineering was started in 1960. The department has been consistently producing quality engineers since its inception and is also involved in research and development activities. The alumni of the department are well placed in both public and private sectors. In addition to the UG programme the department runs PG programme in Power Systems and Power Electronics and Drives and Ph.D. program in different areas of specialization.

About Workshop

This will be Hands-on workshop for the people who are about to initiate their research and academic career. The goal of the workshop is to enhance the knowledge of research and funding agencies for the projects. The participants will be introduced to the various research aspects such as how to read and write a research paper/report/thesis and further improve their reading, writing and presentation skills. The participants will also be benefitted by learning skills and providing Hands-on Experience to the State-of-Art tools. The primary scope of this workshop is to provide an exposure to understand LaTeX, typographic software, for the participants to prepare the high quality technical reports and research manuscripts.

A brief discussion about the journals metrics such as h-index, g-index, i-10 index, cite score, and impact factors will be provided in this workshop. Apart from it, various sessions regarding project funding agencies, national and international agencies, writing for grant application, patenting, IPR have been organized to enhance the technical writing skills.

Workshop Objectives:

- To provide a high-quality typesetting instructions for producing scientific and technical documents.
- To demonstrate how to format the content and insert images, equations, tables, algorithms and references in LaTeX.
- To discuss the various aspects of the research paper preparation, thesis writing, and CV preparation in LaTeX.
- Preparation of effective power point presentations, posters, research databases and metrics.
- Writing application for research grants, technical report, patent filing and spreading awareness of research ethics.

Note: The workshop will be organized in online mode and the link along with detailed schedule for attending the workshop will be shared with the registered participants through an email by 2nd July 2023.

Account Details for Payment of Registration Fee:

Account Name: Research and Consultancy NIT Jamshedpur
Account No.: 38246478714
IFSC: SBIN0001882
Branch: SBI, Jamshedpur NIT Campus, Adityapur
(UPI/Online payment can be made to the above account number)

Coordinators:

(Kindly contact in case of any query)

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