About BIT Sindri



The institute started as College of Mechanical and Electrical Engineering in 1949. The institute offers B.Tech, M.Tech and Doctorate courses under the affiliation of Jharkhand University of Technology (JUT), Ranchi. The institute is controlled administratively by the Department of Higher, Technical Education & Skill Development, Govt. of Jharkhand.

About the Host Department



The Department of Electrical Engineering was the pioneer branch at the institute in 1949. The department offers B.Tech., M.Tech and Doctorate Degree.

Vision of the Department

To emerge as a globally recognized center in the field of Electrical Engineering to provide valuable human resource and ambience for innovative research for sustainable development of industry and society.

Mission of the Department

- To offer state-of-the-art undergraduate, post graduate and doctorate programmes by providing a conducive environment towards outcome-based teaching learning process with knowledge and skill creation, suitable for contemporary and future needs of industry.
- To promote creative ambience in order to generate new knowledge by conducting quality research in collaboration with Electrical, Electronics and allied industries.
- To bridge the gap between industry and academia by framing curriculum and syllabi based on industrial and societal needs so that competency of the students matches the upcoming challenges in education, profession and life.

Workshop Objective

An understanding of research is essential for all researchers and academicians. The objective of the workshop is divided into two **a**) Research Methodology and **b**) Research Paper Writing.

The former objective would attempt to discourse the research problem and scope for its solution through

- Meaning and Sources of research problem
- Criteria Characteristics of a good research problem
- Errors in selecting a research problem
- Scope and objectives of research problem,
- Approaches of investigation of solutions for research problem and Necessary instrumentations. The latter objective is an insight to the research paper writing through
- Planning and Preparation
- Breaking up long sentences
- Structuring Paragraphs and Sentences
- Being Concise and Removing Redundancy
- Highlighting the Findings,
- Paraphrasing Sections of a Paper, Abstracts. Introduction and many more.

The workshop would also present a brief idea about different types of indexing *i.e.* h-index, i- index, g-index, Scopus, ESCI, SCIE, and SCI, etc. Selection of a suitable journal for its possible publication, average review time, plagiarism policy, review policy, and open-access publishing option present.

Precisely, the objective of the workshop is to deliver a researcher the essential exercise in gathering and arranging the desired material, active participation in their field of interest, and also train them to collect of appropriate data.

Workshop Outcome

At the end of the workshop the participants would be packed with understanding of; Research Methodology and paper writing. Plagiarism issues, Current trends in Research, Legal & ethical aspects of Research, citation methods; Writing a research proposals and technical report on various templates using Latex, Word document; citation tools like Mendeley.

One Week Workshop on

Research Methodology & Research Paper Writing (RMRPW-2023)
13-17 February, 2023
(Offline Mode)





Organized by

Department of Electrical Engineering

BIT Sindri, Dhanbad

PO: Sindri Institute, Jharkhand - 828123 Website: www.bitsindri.ac.in

Technically Co-Sponsored by



One Week Workshop

on

Research Methodology & Research Paper Writing (RMRPW-2020) 13-17 February, 2023

Registration Form

| 1. Name: | Affix passport size |
|--------------------------------|---------------------------|
| 2. Designation: | photograph |
| 3. Highest Qualification: | |
| 4. Department: | |
| 5. Address of the Institution: | ••••• |
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| | |
| Pin code: Ph. No | |
| E-mail: | |
| 6. Gender: Male 🗆 Female 🗀 | Other 🗌 |
| 7. Research Area: | |
| 8. Experience (in years): | |
| (a) Teaching: | ••••• |
| (b) Industrial: | |

Please register me for the "WORKSHOP on RESEARCH METHODOLOGY & RESEARCH PAPER WRITING (RMRPW-2023)" to be held at BIT Sindri, Dhanbad dated 13th – 17th February, 2023.

I do hereby agree to abide by the rules and regulations of the workshop.

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Date: Signature of the Applicant

Organizing Committee

Patron

Prof. (Dr.) D. K. Singh, Director, BIT, Sindri

Convener

Dr. Md. Abul Kalam, Head, EE, BIT Sindri

Dr. Vineet Shekher, EE, BIT Sindri

Dr. Amit Kumar Choudhary, EE, BIT Sindri

Coordinator

Prof. Praveen Kumar, *EE, BIT Sindri*

Prof. Mukhlesur Rahman, EE, BIT Sindri

Co-Coordinator

Dr. Chandan Kumar, ME, BIT Sindri

Dr. Rajendra Murmu, EE, BIT Sindri

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Dr. Radhakant Padhi, IISC, Bang.

Dr. Iti Saha Misra, Jadavpur University, Kolkata

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Dr. D. K. Tanti, BIT, Sindri

Dr. Nirmala Soren, *BIT*, *Sindri*

Prof. Shashi Minz, *BIT Sindri*

You may contact:



For Registration:

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EED, BIT Sindri, Dhanbad-828123, Jharkhand.

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For Workshop Materials:

Prof. Mukhlesur Rahman

EED, BIT Sindri, Dhanbad-828123, Jharkhand.

 ${\bf Email:}\ mrahman.ee@bitsindri.ac.in$





Workshop Resource Personnel

Program experts are from premier institutions like IITs, NITs, and Industries.

Who Should Attend

This workshop is interdisciplinary in nature, especially made for **M. Tech students** and **Ph.D. Scholars.** However, interested Faculty members who are looking to write a research paper and willing to present/publish it conference proceeding and peer reviewed journals are also welcome.

Registration

There is NO registration fee for participants. It is mandatory for all the interested participants to register using the following link:

https://forms.gle/8JVcFafeTZU1f1Gp8

The Registration form is also available at the Host Department.

Last Date for Registration in Hard Copy:

10 February 2023.

Certification

E-certificate will be provided to those participants who have attended the program with minimum 80% attendance.

For any query, Please write to:

"rmrpw2023@gmail.com" Any of the above email ids and kindly mention "Workshop on RMRPW-2023" in the subject of the mail.

