



Five-Day Short Term Training Program on

Scientific Writing and Publishing

31st July to 4th Aug., 2023

Organized by
Dept. of Civil & Environmental Engineering
and
Dept. of Mechanical Engineering

In association with
Internal Quality Assurance Cell (IQAC)



SARALA BIRLA UNIVERSITY

Birla Knowledge City, P.O.- Mahilong,
Purulia Road, Ranchi- 835103 (Jharkhand)

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Dr. S. Jeeva Chithambaram

Dr. V. N. L. Durga

Tentative Schedule

Date	Topic
31 st July 23	Introduction to research writing
1 st Aug. 23	Tools for data collection and analysis
2 nd Aug. 23	Fundamentals of effective scientific writing
3 rd Aug. 23	Tools for research writing
4 th Aug. 23	Ethics in Publication

About the University:

Sarala Birla University is a self-financed private unitary university. The Sarala Birla University Act, 2017 (Jharkhand Act, 13, 2017) has been passed by the Legislative Assembly of Jharkhand in 2017. The Sarala Birla University Act 2017 has been published in the Jharkhand Gazette on 4th July vide the Law Department Notification No. 504 dated 4th July 2017. As per the Act 2017 the Management of the university is carried out by a Board of Governors headed by Smt. Jayashree Mohta, Honourable Chairperson, Bharat Arogya & Gyan Mandir and the first Chancellor of Sarala Birla University.

The SBU, Ranchi campus is situated amidst the verdant surroundings, stretching over nearly 60 acres of land owned by Bharat Arogya & Gyan Mandir at Birla Campus, Vill - Ara, P.O. – Mahilong, Ranchi-Purulia Highway, Ranchi, Jharkhand, India.

SBU, Ranchi has been established to create new benchmarks for quality education in various fields viz. Technical, Professional, General & Medicine Education in Jharkhand in particular & India and overseas in general.

SBU shall endeavour to promote the study of national integrity, social justice, secularism and democratic way of life, international understanding & scientific approach to the problems of the society in toto.

About the Workshop:

Scientific writing and publishing in a reputed journal is a tough job. It is an ability acquired through continuous reading, writing and revising. Scientific writing includes project report or dissertation or scientific article (research or review article) in an academic journal. This workshop intends to impart budding researchers in all domains with basic skills in writing and publishing a research paper in peer reviewed journal. At the end of this workshop, participants will have the basic idea on how to write a scientific paper and publish it in a peer reviewed journal. This includes effective and extensive literature review, understanding the concept of plagiarism, referencing and ethics in publication. Further, the participants will get an overview on the how to select a journal, its peer review process and how to respond to reviewer's comments.

Course Content

The course will cover the following areas:

- Need for publishing
- What is a scientific publication?
- How to structure a manuscript?
- Reference Management
- How to select a journal?
- Ethics in publication
- Peer review and processing

Learning Outcomes

By the end of the course, participants will get to know about

- Research Methodologies
- Basics of scientific writing
- How to write a manuscript
- Introduction to Latex
- Tools used for publishing
- Documentation of data and technical writing
- How to select a journal?
- Publication process
- Ethics in publication
- IPR and Patent Filing

Who should Attend?

The STTP is open to all post graduates, research scholars and academicians currently working on their dissertation or recently completed their research work and interested to publish their research findings.

It is mandatory for all the research scholars of Sarala Birla University to attend the STTP.

Registration Details

Interested candidates and all research scholars
can register to attend the STTP.

Registration is free of cost to attend this STTP

Registration Link: https://docs.google.com/forms/d/e/1FAIpQLSdVHw7ZDY4oGqji_nl1gU6H84jqLtd_zCy8JUu-oWJiJi-kg/viewform?usp=sf_link



Certificate

E-certificates shall be issued to
those participants who have
registered and attended the workshop.

Contact Details:

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SARALA BIRLA UNIVERSITY

Established Under Sarala Birla Universities Act, 2017
Govt. of Jharkhand as per section 2(f) of UGC Act , 1956

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