



## Platinum Jubilee Celebration



### One-Day Workshop on “Research Practice and Publication”

7<sup>th</sup> April, 2024

#### Guest Speaker



#### Dr. Sanjay Kumar Shukla

Founding Editor-in-Chief, International Journal  
of Geosynthetics and Ground Engineering,  
Springer Nature, Switzerland

Organized by



Department of Civil Engineering  
BIT Sindri, Dhanbad, Jharkhand, India

PO: Sindri Institute, Jharkhand, India – 828123

Website: [www.bitsindri.ac.in](http://www.bitsindri.ac.in)

## About BIT Sindri

The primary aim of the institute is to cater the requirements of the country for technological manpower for development and research programs comparable to the best in the world. The college offers B.Tech courses in 10 disciplines of engineering, namely Civil, Chemical, Computer Science, Electrical, Electronics and Communications, Information Technology, Mechanical, Metallurgy, Mining, and Production. All the courses are approved by the All-India Council of Technical Education, New Delhi (AICTE). Also, most undergraduate programs are accredited by the National Board of Accreditation (NBA), New Delhi.

## About the Department

The Department of Civil Engineering was started in the year 1957. The department offers UG & PG courses with Soil Mechanics & Foundation Engineering and Structural Engineering as specializations. The department also offers adequate facilities for R&D works and thus provides a vital impetus in growth of the Jharkhand state. Both undergraduate and postgraduate students are trained in computer applications of Civil Engineering and the latest software. The students of the department actively pursue R&D under the guidance of faculty members funded by Government Bodies and

## Vision of the Department

To facilitate the continuous enhancement of technical expertise to meet innovative challenge in research and infrastructure development.

## Mission of the Department

To produce competent Civil Engineers by

- inculcating the advance knowledge and modern technology.
- promoting quality educations, research, and consultancy for industrial and societal needs.
- developing leadership qualities by providing human values, ethical and moral responsibility.
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## About the Workshop

This one-day workshop on research practice and publication, in the form of workshop, provides the right knowledge and the proper skills for achieving the excellence in teaching, research and professional consultancy within a short period without depending on the failure/success approach.

## Who should attend?

Faculty members from academic institutions of various disciplines, industry persons and students of all levels of technical institution (Diploma/UG/PG/PhD).



## Course outline:-

The following topics will be covered in this workshop based on 'Shukla's seven research mantras':

- **Session #1:** Research learning (how to perform well in research)
- **Session #2:** Research presentation (how to write the research articles effectively)
- **Session #3:** Research publication (how to publish the research articles successfully)
- **Session #4:** Research application (how to apply the research in field practice)

\*Shukla, S.K. (2022). Seven research mantras: a short guide for researchers. *International Journal of Geosynthetics and Ground Engineering*, Vol. 8, Issue 6, pp. 75:1-75:4, DOI: 10.1007/s40891-022-00419-6.

## Objective:-

Upon completion of the course, the participants will be able to:

- increase their high-quality research outputs, and publish them in reputed research journals.
- improve their teaching materials, and delivery in the classrooms.
- identify the specific field projects and implement the research outputs and experience effectively in their professional consultancy works.

## About the Speaker

**Dr Sanjay Kumar Shukla** is a world-renowned expert in the field of Civil/Geotechnical Engineering. He is Founding Editor-in-Chief of International Journal of Geosynthetics and Ground Engineering, Springer Nature, Switzerland, and Founding Geotechnical and Geoenvironmental Engineering Research Group Leader at Edith Cowan University, Perth, Australia. He holds the Distinguished Professorship at ten universities in India and the USA, including Indian Institute of Technology Madras, Chennai, India, and Southern Illinois University, Carbondale, USA. He is an author/editor of 26 books, and more than 320 research articles, including over 210 journal articles. He is among the world's top 2% of scientists as Elsevier announced in October 2023. He has been honoured with several awards, including 2021 ECU Aspire Award by the Business Events Perth, Australia, and the most prestigious IGS Award 2018 by the International Geosynthetics Society, USA.

## Registration Details:

### Registration Link:

<https://forms.gle/WLwWKQgRMHNmnHv28>

**Registration Deadline:** 05/04/2024

### Registration Fee, including attendance, lunch and tea per participants:

Faculty member/Industry person: INR 1000/-  
Student (PhD, MTech, BTech): INR 800/-

Mode of payment: Online/RTGS/NIFT/QR Code

Name of account: RISCE24

Account no.: 42184884713

Name of Bank: SBI

Branch: BIT Sindri

IFSC code: SBIN0011812



## Chief Patron

**Prof. (Dr.) D.K. Singh (VC, JUT Ranchi)**

## Patron

**Prof. (Dr.) Pankaj Rai (Director, BIT Sindri, Dhanbad, Jharkhand.)**

## Convener

**Dr. Jitu Kujur (HOD, Civil Engineering Department, BIT Sindri, Dhanbad)**

## Coordinators

- **Dr. B.D. Yadav**, Associate Prof., BIT Sindri
- **Dr. Komal Kumari**, Assistant Prof., BIT Sindri
- **Mr. P. R. Malviya**, Assistant Prof., BIT Sindri

## Organizing Committee

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- **Mr. P.K. Orang** (Assistant Prof., BIT Sindri)

## Contact Details

For any query, you may contact:

**Prashant Ranjan Malviya**

Email: [prashant.civil@bitsindri.ac.in](mailto:prashant.civil@bitsindri.ac.in),

Phone No: +91-7505198506

**Dr. Komal Kumari**

Email: [komal.civil@bitsindri.ac.in](mailto:komal.civil@bitsindri.ac.in),

Phone No: +91-9641548779