

## PATRON

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## CONFERENCE ORGANIZING COMMITTEE

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Dr. Arkopal Kishore Goswami

Communication and Publicity  
Dr. Swati Maitra

Sponsorship and Finance  
Dr. Ankhi Bannerjee

Content and Publicaiton  
Dr. Bharath Haridas Aithal

## STUDENT CO-ORDINATORS

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## IMPORTANT DATES

Call for extended abstracts opens: **November 15, 2022**  
Submission deadline for extended abstracts ( 2000 words):  
**December 15,2022**  
Extended abstract review decision: **January 10, 2023**  
Registration opens: **December 16, 2022**  
Deadline to avail of early bird discount: **December 31, 2022**  
Final registration date for invited authors: **January 15, 2023**

## PUBLICATION OPPORTUNITIES

Selected extended abstracts will be called for presentation and will be included in a book of abstracts. Selected presentations will be invited for full paper publication in a special issue of reputed journals. The process of selection will follow a review process that will be intimated later to the authors.

## HOW TO SUBMIT

Submit the extended abstracts using this link:  
<https://forms.gle/QY8a9qVKjK4Ku3v56>

*Limited in-campus accomodation on payment basis may be made available to the conference participants.*

## CONTACT US

### Address:

2nd & 3rd Floor, Twin Science Block, Ranbir and Chitra Gupta School of Infrastructure Design and Management (RCGSIDM), Indian Institute of Technology Kharagpur.

## Faculty Contacts

**Dr. Arkopal K. Goswami and Dr. Swati Maitra**

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Scan for more details



# Annual Conference on Infrastructure and Built Environment: Towards Sustainable and Resilient Societies (IBSR) 2<sup>nd</sup> to 4<sup>th</sup> February, 2023



Organised by:  
Ranbir and Chitra Gupta School of  
Infrastructure Design and Management  
(RCGSIDM)

Indian Institute of Technology Kharagpur  
Kharagpur 721302, West Bengal

[www.rcgsidm.com/ibsr](http://www.rcgsidm.com/ibsr)

# ABOUT THE SCHOOL

IIT Kharagpur established the Ranbir and Chitra Gupta School of Infrastructure Design and Management (RCGSIDM) in the year 2008.

It is the first programme of its type to be offered in India, and it places a strong emphasis on the development of inter-disciplinary technical and management abilities in order to meet the needs of the rapidly expanding infrastructure industry in our country. Students from a wide variety of fields, such as architecture, civil engineering, mechanical engineering, and electrical engineering, are welcome to enrol in the school's postgraduate academic programmes. The school welcomes students from all of these fields.

The objective of the school is to educate great professionals who are able to plan and carry out the delivery of high-quality infrastructure projects in an efficient and effective manner using an all-encompassing and expedited strategy.

# VISION

To promote the flow of ideas by providing high-quality education and research in a variety of sustainable infrastructure fields, such as urban mobility, affordable housing, road infrastructure, and geoinformatics.

# VENUE

The conference will be held at the Vikramshila Complex located on the lush green campus of the Indian Institute of Technology, Kharagpur, West Bengal, India.

Vikramshila Complex is about 10 minutes of walking from the Ranbir and Chitra Gupta School of Infrastructure Design and Management. It is situated near Tata Sports Complex.

# THEMES

**Theme 1 - Multimodal Urban Transport**

- Travel Behavior
- Active Transport and Environment
- Land-use and Transport Integration
- New-age Transportation Technologies
- Transportation and Equity

**Theme 2 - Spatial Informatics in Urban Planning**

- Web-based spatial analytics
- Remotely sensed pattern extraction
- Geoinformatics Applications in real world
- Land-use Land-cover change and Modelling

**Theme 3 - Smart Inclusive Habitat**

- Housing Affordability
- Urban Morphology
- Livability
- Sustainable Neighborhood Planning
- Public Place Network

**Theme 4 - Sustainable Transport Infrastructure Development**

- Sustainable Materials
- Performance Monitoring and Evaluation
- Design, Maintenance and Retrofitting
- Road Safety

# PROGRAM SCHEDULE

	Day 1	Day 2	Day 3
<b>Forenoon</b>			
<b>Session 1</b>	<b>Inauguration</b>	<b>Theme 4</b> Keynote Speech Paper Presentations	<b>Theme 2</b> Keynote Speech Paper Presentations
<b>Session 2 (1.5 Hrs)</b>	<b>Theme 1</b> Keynote Speech Paper Presentations	<b>Theme 3</b> Keynote Speech Paper Presentations	<b>Roundtable Discussion</b>
<b>Lunch / Poster Sessions</b>		<b>Closing Lunch</b>	
<b>Afternoon</b>			
<b>Session 3 (1.5 Hrs)</b>	<b>Theme 2</b> Keynote Speech Paper Presentations	<b>Theme 4</b> Keynote Speech Paper Presentations	
<b>Session 4 (1.5 Hrs)</b>	<b>Theme 3</b> Keynote Speech Paper Presentations	<b>Theme 1</b> Keynote Speech Paper Presentations	
	Campus Tour	School Tour	
		<b>Dinner</b>	

# REGISTRATION FEE\*

Category	Early Bird	Regular	On-Spot
Industry	INR 7500	INR 10,000	INR 12,000
Academia/ Research	INR 5000	INR 7500	INR 10,000
Student	INR 2000	INR 3000	INR 3000

*\*Additional 18% GST will be chargeable.*

# SPONSORSHIP

The organizing committee invites sponsorship for this conference. Depending on the chosen sponsorship plan, we offer attractive benefits to the sponsors, details of which are available on conference website.

**TIER 1**

INR 3,00,000

**TIER 2**

INR 1,50,000

**TIER 3**

INR 75,000