

International Conference on Geo-Resources Engineering, **Energy and Nature GREEN 2025** 

December 2025 IT RESEARCH PARK **KOLKATA** 



**SUB THEMES** 

- Sustainable development and operations of energy resources
- Exploration, extraction and utilization of critical and rare earth elements
- Advancement in mine planning, design and equipment performance
- Deep underground mining methods and climate control
- Applications of advance geobotics, AR and **VR**
- Advancement in laboratory testing techniques
- AI, ML and digital mining, and data analytics
- Strategies for reducing carbon footprint

- Rock excavation techniques-Drilling, blasting and mechanical cutting
- Design methods and analysis analytical and numerical modelling
- Green technologies for zero waste generation
- Instrumentations and applications of IoT in geo-resources engineering
- Geo-hazards and risk management
- Occupational health and safety analytics
- Mineral economics, mining trade and international law
- Water conservation and treatment

**30th June 25** 

## **IMPORTANT DATES**

30th September 24 28th February 25

Abstract

Submission

Deadline

Abstract Acceptance Notification

31st March 25

**31st May 25** Full Paper

Full Paper Submission Accpetance Deadline Notification

**31st July 25** 

Early Bird Registration

## **REGISTRATION FEES**

Students

Call for Abstract

Submission

## **FOREIGN PARTICIPANTS**

Delegates \$400/\$500

\$100/\$150

## **INDIAN PARTICIPANTS**

Delegates

**INR 18k/22k + GST** 

Students

INR 8k/10k + GST

**Jointly Organized by** 

Department of Mining Engineeing, **IIT Kharagpur** and

**Western Australia School of Mines Curtin University** 

\*Early bird/Regular

**Submission Link** www.green-2025.com

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