

## Participants

Researchers, Professionals, Scientists, Technocrats, Academicians working in the field of seismology, earthquake engineering and disaster mitigation

## Accommodation & Transport

Travel and subsistence expenses of the participants should be borne by themselves. Only limited funds are available for participants sanctioned on request

## Registration

### Registration Fees:

Delegates.....Rs 5000  
ISES Life Members.....Rs 4000  
Research Scholars.....Rs 1000  
Retired Scientists.....Rs 1500

- ❖ Registration fees will include conference material and Lunch/ Dinner/ Refreshments
- ❖ CBRI/IITR Guest house/ hostel accommodation will be arranged on request.

### Fee for field excursion:

(March 30, 2024).....Rs 500

## Contact Details

**Dr. Abhey Ram Bansal (Chief Scientist, NGR)**  
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Mobile: 0944120544

**Dr. D.P. Kanungo (Chief Scientist, CBRI)**  
Email: [ises.isr.2022@gmail.com](mailto:ises.isr.2022@gmail.com)  
Mobile: 09412073009

**Prof. Anand Joshi (Prof. IITR)**  
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Mobile: 08979105560

## About Organisations

### IIT- Roorkee

**Indian Institute of Technology Roorkee** (abbreviated IIT Roorkee) is the oldest Asian technical university and offers 14 UG, 24 PG, PhD and other courses via 23 departments. It was founded as the College of Civil Engineering in British India in 1847 by the Lieutenant-Governor of the North-western Provinces, James Thomason.

Department of Earth Sciences of IITR offers MTech. and PhD courses in Geological and Geophysical Technology. It has started a platform of **Earth Sciences in India: challenges and Emerging Trends**.



### Convention Patrons

**Dr. M Ravichandran, Secretary, MoES, GoI**

**Dr. (Mrs.) N. Kalaiselvi, DG, CSIR, GoI**

### Organizing Committee

#### Chairman

**Prof. Pradeep Kumar Ramancharla**  
Director, CSIR-CBRI, Roorkee  
Email: [director@cbri.res.in](mailto:director@cbri.res.in)

#### Co-Chairman

**Dr. Abhay Ram Bansal**  
Chief Scientist, CSIR-NGRI, Hyderabad  
Mobile: 0944120544

#### Co-Chairman

**Prof. Anand Joshi**  
HoD, Dept of Earth Sciences, IIT Roorkee  
Email: [anandfes@iitr.ernet.in](mailto:anandfes@iitr.ernet.in)

#### Organising Secretary

**Dr. Pradeep Chauhan**  
Sr. Principal Scientist, CSIR-CBRI Roorkee  
Mobile: 0941100994  
Email: [pradeepali92@gmail.com](mailto:pradeepali92@gmail.com)

## About Organisations

### CSIR-CBRI

CSIR-CBRI is responsible for "generating, cultivating, and promoting building science and technology". Since its inception in 1947, the Institute has been assisting the building construction and building material industries in finding timely, appropriate and economical solutions to the problems of building materials, health monitoring and rehabilitation of structures, disaster mitigation, fire safety, Energy efficient rural and urban housing. The Institute is committed to serve the people through R&D in the development process and maintains linkages at international and national level.

**Its Vision** is to work as a world-class knowledge base for providing solutions to almost all area of Building construction / Habitat planning and construction including building materials, technology, fire engineering and disaster mitigation.

**Its Mission** is to carry out R&D on all aspects of building and housing and assist the building industry in solving problems of planning, designing, found at ions, materials and construction including disaster mitigation in all kinds of buildings.



### ISES

ISES is relatively new society but rapidly growing strong as it strives to build a resilient society in order to have sustainable development being pursued at a rapid rate. It has big programs for awareness among the students and public. Its objectives are (i) To further the subject of earthquake science by publication, symposia, seminars, lectures and to extend help to the researchers, and (ii) To have a synergy between Earth Scientists and Engineers.

ISES organizes Annual National/ International conventions, conducts training courses and workshops for engineering and Earth science students as well as practicing engineers. It has student chapters, organizers distinguish lectures. It publishes (i) special volume (ii) Bhoo-Kampan, Journal of Indian Society of Earthquake Sciences annually one volume since 2014, (iii) Newsletter every 4 months since 2012.



## National Symposium

On

**“ Natural Hazards & Build Better for Risk Mitigation”**

and

**Advances in Earthquake Science- 2024**

**March 28-29, 2024**

**Post-convention Field Visit: March 30, 2024**



Venue

**CSIR- Central Building Research Institute Roorkee- 247667**

**Organized by**

**Indian Society of Earthquake Science  
CSIR- Central Building Research Institute  
Dept. of Earth Sciences, IIT Roorkee**

[www.ises.co.in](http://www.ises.co.in)

## Invitation

Dear Friends,

Central Building Research Institute (CBRI), Earth Science Department, IIT- Roorkee, and Indian Society of Earthquake Science (ISES) are jointly organizing the 8th Annual convention "Advance in Earthquake Science" during March 28-29, 2024 at CBRI, Roorkee, India. The themes of the symposium are (i) Earth's Structure and Seismotectonics (ii) Neotectonics and Paleoseismology (iii) Seismic Hazard, Microzonation, and Engineering Seismology (iv) Landslides and Glacial Hazards (v) Disaster Management and Risk Reduction.

I invite you to participate in the convention and contribute your valuable research in the session of your choice.

Accommodation at CBRI/IITR guest house/hosted can be booked on request for limited participants.

The announcement and registration form are attached for your information.

Thanking you

With warm regards,

### B.k. Rastogi

President  
Indian Society of Earthquake Science (ISES)  
(Registered under the Societies Act of 1860)  
e-mail: [ises.isr.2022@gmail.com](mailto:ises.isr.2022@gmail.com)  
Website: [www.ises.co.in](http://www.ises.co.in)

## Symposium Themes

- (i) Earth's Structure and Seismotectonics
- (ii) Neotectonics and Paleoseismology
- (iii) Seismic Hazard, Microzonation, and Engineering Seismology
- (iv) Landslides and Glacial Hazards
- (v) Disaster Management and Risk Reduction

## Call for Abstract

The abstract should be within one A4 page in MS Word format, Times New Roman, font 12, line spacing 1.5. The title of the abstract should be in Times New Roman, font 14, bold, center-aligned followed by the author's name, affiliations, and email id of the corresponding author. Figure if necessary should be accommodated on the same page. The abstract should be sent to the email: [ises.isr.2022@gmail.com](mailto:ises.isr.2022@gmail.com) before 29<sup>th</sup> February 2024.

**Call for full papers:** Full-length papers are to be published in a Springer book "Natural Hazards and Risk Mitigation" and may be sent by April 30, 2024. The manuscript in Springer format should be of about 6000 words excluding Figures, Tables, and references.

## National Advisory Committee

- **Prof. V. P. Dimri, INSA,**  
Hon. Scientist, CSIR-NGRI
- **Dr. O.P. Mishra,**  
Director, NCS, New Delhi
- **Dr. Prakash Kumar,**  
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MS Univ, Vadodara
- **Prof. M.G. Thakkar,**  
Kachchh Univ, Gujarat
- **Prof. Ravi Sinha,**  
Director IIT Guwahati or nominee
- **Prof. Manish Shrikhande,**  
Earthquake Engineering Department, IIT Roorkee
- **Prof. Dinesh Kumar,**  
Head of Department of Geophysics  
Kurukshetra University

## Venue

**Rabindranath Tagore Auditorium  
Central Building Research Institute,  
Roorkee 247667**



## Registration Form

### 8<sup>th</sup> Annual Convention "Advances in Earthquake Science" on "Natural Hazards & Build Better for Risk Mitigation"

#### Participant's Particulars:

Name: .....

Title of Abstract: .....

.....

Organization: .....

Mailing Address: .....

.....

Phone: .....

Email: .....

Accompanying Person (s) if any: .....

.....

Accommodation Required (Y/N): .....

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#### For Foreign Delegates:

#### Passport Details:

Passport No.: .....

Place of Issue: .....

Date of Issue: .....

Valid till: .....

No. of previous visits to India: .....

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#### Payment Details:

Transfer ID No.: .....

Date: .....

Wire Transfer Name of Account: ISES

(NEFT/RTGS) IFSC Code: PUNB0093310

MICR Code: 380024075

Account No.: 09332191000875

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The registration form should be sent through email.

(ises.isr.2022@gmail.com) and fee may be paid online.

#### Institute of Seismological Research (ISR)

Near Pt. Deendayal Petroleum University  
Raisam, Gandhinagar-382009, Gujarat, India

