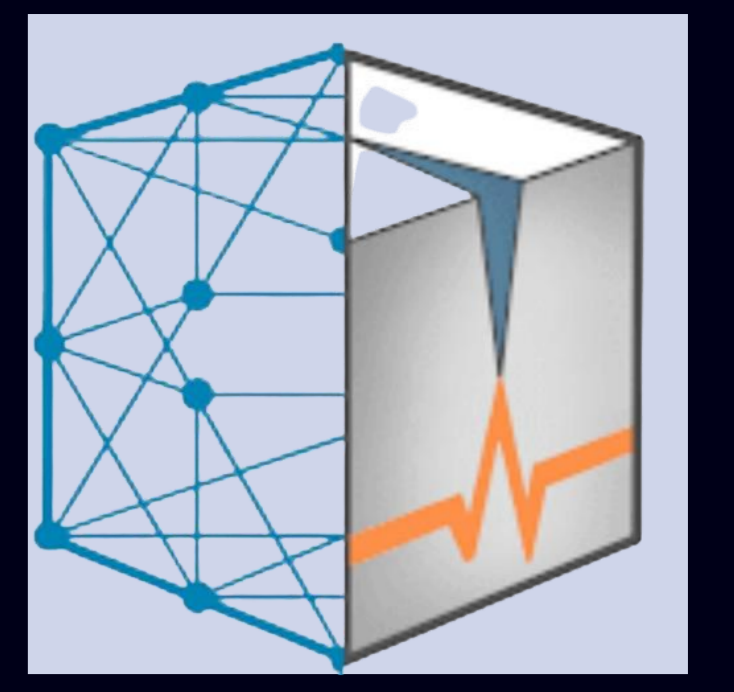




Visvesvaraya National Institute
of Technology, Nagpur

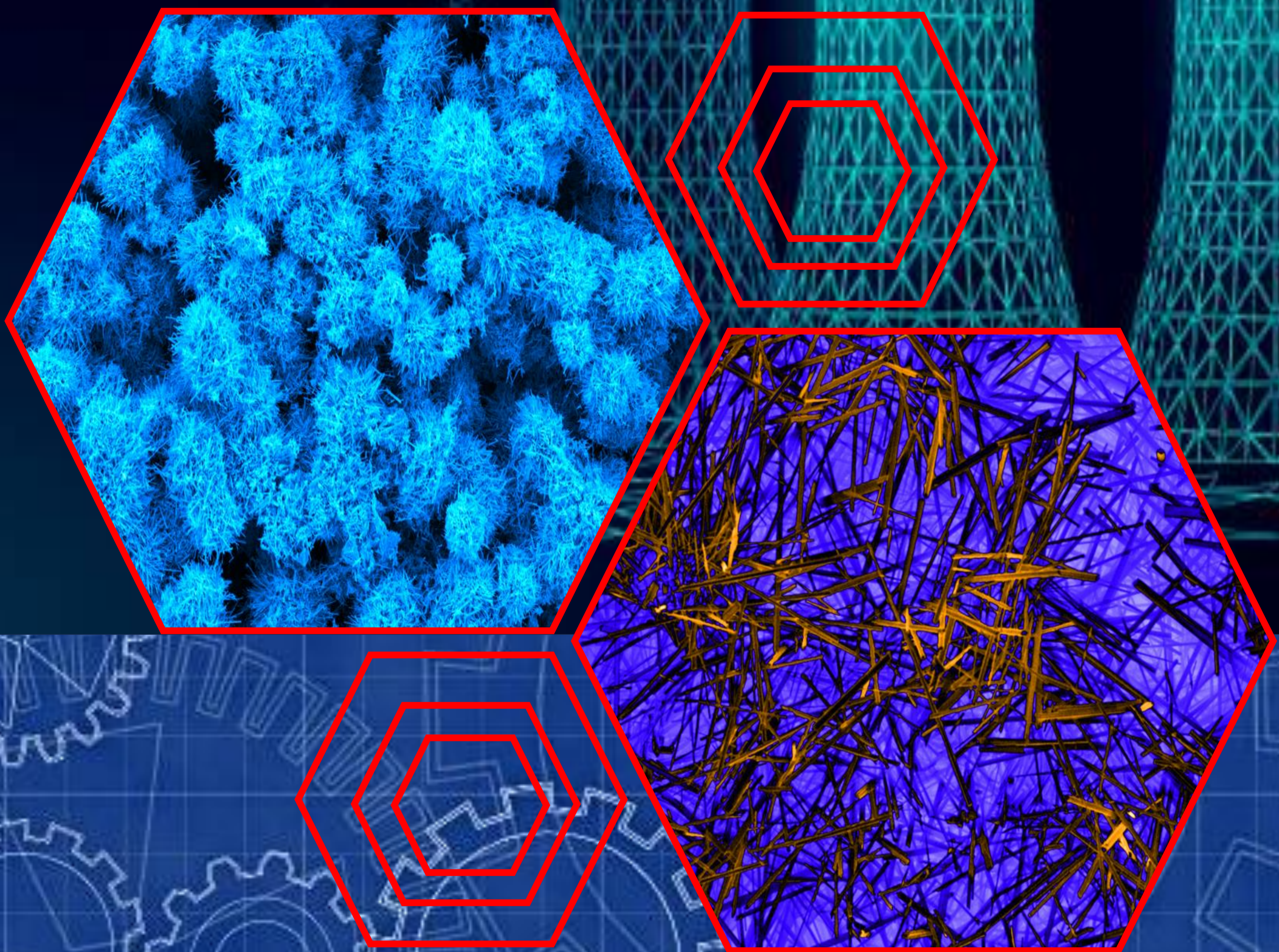


Indian Structural
Integrity Society

5th Structural Integrity Conference and Exhibition

22-24 October 2024

SICE 2024



For more details and registration visit:

<https://sice2024.com/>

<https://vnit.ac.in/meta>

Organized by

Visvesvaraya National Institute
of Technology, (VNIT)
Nagpur, Maharashtra

Indian Structural Integrity
Society (InSIS)

Research Areas/ Domain

- Fatigue and fracture mechanics
- Creep and creep-fatigue interaction
- High strain rate loading
- Small specimen testing
- Fretting and multi-axial fatigue
- Fracture mechanics-based design
- Computational mechanics
- Micromechanics of fracture and damage
- Steel and concrete structures
- Composites
- Bio and nanomaterials
- Structural materials
- Weldments
- NDE and structural health monitoring
- Failure analysis
- Reliability and structural integrity assessment
- Fitness for service and remaining life assessment
- Leak-before-break(LBB)analysis
- Regulatory aspects
- Life of nuclear structures
- Aerospace and automobile applications
- Off shore and marine structures
- Surface Engineering in Structural Integrity
- Transmission, Electrical Power
- Additive Manufacturing
- ...and other relevant areas.

Important Dates:

Submission of Abstract: 15/01/2024

Registration Opens: 15/08/2024

**For Sponsorship and Exhibition Stalls, please email:
sice2024@vnit.ac.in**

**Contact: Prof. Atul Ballal, Prof. Rajesh Khatirkar (Secretary)
+91- 712-280 – 1385/1508/1509**

Pre-Conference Workshops

S. No.	Title	Organizing Department
1	Mechanical Testing of Alloys and Composites	Metallurgical & Materials Engineering
2	Microstructural Characterization For Failure Analysis of Structural Components	Metallurgical & Materials Engineering
3	Corrosion Protection and Coatings	Chemical Engineering
4	Role of Rock Mechanics in Mining	Mining Engineering
5	Concrete Structure Forensic Engineering	Civil Engineering
6	Mathematical Modelling and Simulations of Mechanical and Structural Systems	Mechanical Engineering

Invited Speakers

Experts from

- R & D
- Academia
- Industry

Excursions

- Tiger Safari
- Rural Technology

Anandwan



Tadoba



Special interaction session with experts for participants from industry

Registration Fees:

Participant-Conference	Before 1 st September, 2024	After 1 st September, 2024
Academica/R&D	10000 + 1800 (GST)	12000 + 2160 (GST)
Students (with valid ID card)	4000 + 720 (GST)	6000 + 1080 (GST)
Industry	15000 + 2700 (GST)	17000 + 3060 (GST)
Spouse	5000 + 900 (GST)	5000 + 900 (GST)
Foreign Delegates	US \$ 400	US \$ 450
Foreign Students (with valid ID card)	US \$ 200	US \$ 250
Workshop		
Participant – Workshop (Any One)	4000 + 720 (GST)	5000 + 900 (GST)

Discount in above charges:

10% -InSIS Members

10% -in case 3 members from an organization participate together

20% -In case 5+ members from an organization participate together

Hostel Rooms for limited number of delegates can be arranged on first cum first serve basis based on availability and payment of extra charges.

For Hotels in nearby region: Please visit SICE 2024 website.

www.sice2024.com

***Publication: Selected papers after peer-reviewing will be published in SCOPUS indexed journal.**