



INDIAN INSTITUTION OF BRIDGE ENGINEERS

Invites You to

BRIDGE 2022

The New Era in Indian Bridge Engineering
(Conference & Exhibition)



Who we are

The Indian Institution of Bridge Engineers was established in 1989 by Late Shri Er. M. C. Bhide (Chief Engineer, Indian Railways) with the aim to promote bridge engineering in the country.

IIBE is the only professional body exclusively dealing in Bridge Engineering. Spread over 33 states and local centres with about 7000 strong members and 169 institutional members, IIBE has created laurels for the country. It has also published 29,200 pages of technical literature. IIBE holds the Outstanding Bridge National Awards Competition.



www.iibe.in



info@iibe.in



8369188342 | 7710059954 | 7218703737



About The Conference

The objective of the conference is to disseminate information on new technologies and current practices in bridge engineering. The challenges faced by the Bridge Engineers during the design and execution phases will be discussed in the two-day event. The conference will be attended by government organizations, design engineers, contractors, material suppliers, academicians, and students.

Themes

- Steel Bridges
- Metro Bridges
- Cable Supported Bridges
- Advances in Digitization in Construction & Maintenance of Bridges
- Innovations in Bridge Accessories and Materials
- Pedestrian Bridges

Panel discussion on Future Strategies for Infrastructure Development



9th & 10th December, 2022



Hotel Tip Top International,
Hinjewadi, Pune.



Chief Guest

Shri Rahul Ramesh Shewale
Honorable MP



Guest of Honor

Shri Ashok Kumar
Director General – IRICEN



Inauguration : Key Note Speaker



Er. V. B. Gadgil

Ex CE & MD,
L&T Metro Rail (Hyderabad) Ltd

**Keynote Address on Art &
Science of Bridge Engineering**

**Day
1**

Session 1 –
Steel Bridges



Er. Shashank Rajbhoj

Deputy General Manager (Designs),
AFCONS Infrastructure Limited

**Design & Construction
aspects of Arch Bridge
over Chenab River**

Er. Akshay Kohojkar

Director,
Structcon Designs Pvt. Ltd.

**Thane-Kalwa Basket
Handle Steel Bridge**



Er. Sunil Desai

Managing Director,
Dextra Group

**Architectural Bar
Systems for Arch Bridges**

**EVENT
SPEAKERS & TOPICS**

**Day
1**

Session 2 –
Metro Bridges



Er. R Sai Prakash Nair

Project Manager,
J Kumar Infraprojects Ltd.
(Pune Metro Rail Project)

**The Construction
of Metro Projects**

Er. Anshul Agrawal

Section Engineer-
Viaduct, Systra India

**Erection/Construction of
Superstructure by Launching
Girder for Shape Curve for
Metro Project**



**EVENT
SPEAKERS & TOPICS**

**Day
1**

Session 3 –
Cable Supported Bridges



Prof. Mahesh Tandon

M.D.,
Tandon Consultants Pvt. Ltd.

**New IRC Guidelines for
Cable stayed bridges**

Er. Alok Bhowmick

M.D.,
B&S Engineering Consultants

**Introducing new IRC Guidelines
for Design, Construction &
Maintenance of Extradosed bridges**



Er. Sibatos Deb Nath

Chief Technology Officer,
Hindustan Construction Company

**First Cable stayed bridge of
Railway_AnjiKhad Bridge**

**EVENT
SPEAKERS & TOPICS**

**Day
2**

Session 4 –
Advances in Digitization in Construction
& Maintenance of Bridges



Er. Sandeep Desai

CIO - AFCONS

&

Er. Gunjan Goel

G.M. IT - AFCONS



**Construction Industry:
Towards Digital Future**

Er. Tanuj Jhunjunwala

Cofounder and CEO,
Planys Technologies



**Underwater Robotic
Inspection of Bridges**



Dr. Mangesh Joshi

Founder CEO – Sanrachana
Structural Strengthening Pvt. Ltd.

**Post Inspection Repairs of Under
Water Bridge Substructure**

**EVENT
SPEAKERS & TOPICS**

**Day
2**

Session 5 –
Innovation in Bridge Accessories
& Material



Er. Sandeep Shah

M.D.,
Taylor Devices India

**Different Types of
Energy Dissipation Devices
for Bridge Applications**

Mrs. Agamoni Das

Senior Project Manager,
Mageba Bridge Products Pvt Ltd

**Application of Seismic Isolation
System in Sahibganj Manihari
Bridge Project, Bihar**



Dr. Satish Jain

Managing Director, UHPC India
Pvt. Ltd. & Satish Jain Consulting
Engineers Pvt. Ltd.

**UHPC Beyond Girders -
A Bridge Engineering Perspective**

Er. Jitendra Rathore

C.O.O., Sanfield (India) Limited,
Subsidiary Maurer SE, Germany

**State-of-the-art in
Bridge Expansion Joints**



**EVENT
SPEAKERS & TOPICS**

**Day
2**

Session 6 –
Pedestrian Bridges



Er. Ashok Basa

Executive Vice President, World Federation of
Engineering Organisations (WFEO) 2021-2025,
Past President (2014), Institutions of Engineers (India)

**Construction of a 254 m. long Pedestrian
Suspension Bridge Across River
Mahanadi Nar Dhabaleshwar in Odisha**



Anirban Sengupta

Senior Vice President
(Technical Quality) / CTO,
STUP Consultants Pvt Ltd
(Assystem STUP)

&

Yogesh Waigankar

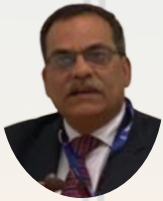
Associate Principal
Manager (Design),
STUP Consultants Pvt. Ltd

**Design Concept of
Iconic Pedestrian Bridges –
Case Study for Atal Bridge,
Sambhaji & Pheta Bridge**



**EVENT
SPEAKERS & TOPICS**

Panel Discussion Future Strategies For Infrastructure Development



Er. R. K. Pandey
Member, NHAI



Er. V.N. Heggade
Structural Consultant,
DECon Complete Solutions.



Er. Atul Bhobe
M.D., TPF Engineering
Pvt. Ltd.



Dr. Harshavardhan Subbarao
Chairman & M.D.,
Construma Consultancy
Pvt. Ltd.



Er. Vinay Gupta
Director & CEO,
Tandon Consultants
Pvt. Ltd.

Moderator



Er. V. B. Gadgil
Ex CE & MD,
L&T Metro Rail
(Hyderabad) Ltd



Dr. Gopal Rai
CEO, Dhirendra
Group of Company



Er. Swapnil Joshi
Founder &
Principal Consultant,
Intento Associates

Branding and Sponsorship Opportunities

Sponsorship Category	Amount (in Rs.)
Patron (05 Delegates)	3,00,000 + 18% GST
Platinum (03 Delegates)	2,00,000 + 18% GST
Gold (02 Delegates)	1,00,000 + 18% GST
Delegate Kit	1,00,000 + 18% GST
Laynard	50,000 + 18% GST
Exhibition Stall (1 Representative)	75,000 + 18% GST

Registration Fees :

Students: ₹ 2500/-

Academicians: ₹ 3500/-

IIBE Members: ₹ 5000/-

Non IIBE Members: ₹ 6000/-

Registration Link:

shorturl.at/CKL48

or

Scan QR

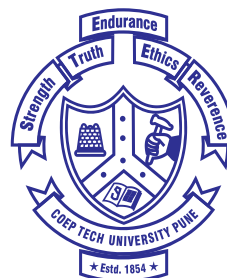
Group Registration of 5 & more from
Same Organization – 15% concession



Supporting Partners



COEP Tech



Sinhgad Institutes



www.iibe.in



info@iibe.in



8369188342 | 7710059954 | 7218703737

Bridge 2022 –
Patron



CE-N DIGITAL
PVT. LTD.

Bridge 2022 –
Platinum Sponsors

SHIRKE[®]

QUALITY | TECHNOLOGY | CUSTOMER SATISFACTION

AFCONS



since 1962
metco[®]
AN ISO 9001 COMPANY

 **Tekla**[®]
A Trimble Solution



www.iibe.in



info@iibe.in



8369188342 | 7710059954 | 7218703737

Bridge 2022 – Gold Sponsors



Bridge 2022 – Exhibitions



Bridge 2022 – Other Supporters



S & R Geotechniques Pvt. Ltd.



www.iibe.in



info@iibe.in



8369188342 | 7710059954 | 7218703737

IIBE Managing Committee Members

Er. Shashikant Tambe
Director General, IIBE

Er. Vinay Gupta
President, IIBE

Dr. Gopal Rai
Hony. Secretary, IIBE

Er. Swapnil Joshi
Hony. Secretary, IIBE

Dr Vishal R Thombare
Hony. Treasurer, IIBE

Executive Committee Members

Er. Avinash Mahendrakar
Joint General Manager,
Larsen and Toubro

Er. Atul Bhohe
M.D., TPF Engineering Pvt. Ltd.

Dr. Jyoti P. Bhusari
Professor, Department of Civil Engineering,
Sinhgad College of Engineering, Pune

Dr. Harshavardhan Subbarao
Chairman & M.D.,
Construma Consultancy Pvt. Ltd.

Er. Ravindra Kumar Goel
Chief Project Director/Station Development,
Northern Railway

Er. V.N. Heggade
Structural Consultant,
DECon Complete Solutions

Dr. S. Suriya Prakash
Professor, Civil Engineering,
IIT Hyderabad

Representative of Supporting Partners

Shri Vikas P Ramgude
Chief Engineer, Works Management
Cell Tribal Development Dept.,
Mantralaya, Mumbai

Er. R. K. Pandey
Member NHAI

Dr. Balkrishna M. Dawari
Head, Civil Engineering
COEP Technological University Pune

Dr. S. D. Lokhande
Principal,
Sinhgad College of Engineering, Pune

IIBE Co-Ordinator

Mrs. Ruhi Agarwal
Legal Executive
DGC

Er. Deepika Singh
Managing Consultant - BIM & Planning
Intento Associates

Conference Managing Committee

IIBE Event Organizing Head

Dr. Jyoti Bhusari

Professor, Civil Engineering,
Sinhgad College of Engineering, Pune

IIBE Pune Managing Committee

Er. Anil Panjwani

Chairman, IIBE Pune Centre
Proprietor, ACME Structural Consultants

Er. Sachin Date

Secretary, IIBE Pune Centre
Partner, Date Combines

Er. Jayesh Patil

Treasurer, IIBE Pune Centre
Design Manager, T and T Infra. Ltd

IIBE Pune Executive Committee Members

Dr. Suhasini Madhekar

Professor, Applied Mechanics,
Govt. College of Engineering &
Research Avasari, Pune

Er. Ramnath Bhat

Partner,
A. R. Engineers
& Consultants, Pune

Er. Ramesh Kulkarni

Chairman &
Managing Director
Soiltech (India) Pvt Ltd

Dr. Manjunath Bhogone

Associate Professor,
Civil Engineering,
Sinhgad College of
Engineering, Pune

Er. Amol Lature

General Manager
T and T Infra Ltd, Pune

Er. Santosh Kumbar

Design Engineer,
ACME Structural
Consultants, Pune

Er. Milind Kulkarni

Designated Partner,
Innovision Consultech
Enterprises LLP, Pune

IIBE Pune Advisory Committee

Er. S. D. Dable

Ex. GM, NHAI

Dr. Jyoti Bhusari

Professor, Civil Engineering,
Sinhgad College of Engineering Pune

Prof. Vishwanath Phadke

Ex. Professor, Civil Engineering,
MIT Pune