



In Association with:



INNOVATIVE WORLD OF CONCRETE

• AN INTERNATIONAL SYMPOSIUM •

on **CONCRETE CONSTRUCTION: PRESENT & FUTURE**

VENUE — IHCL Raajkutir, Kolkata, India

DATE — 18 — 19 — 20 — JANUARY 2024

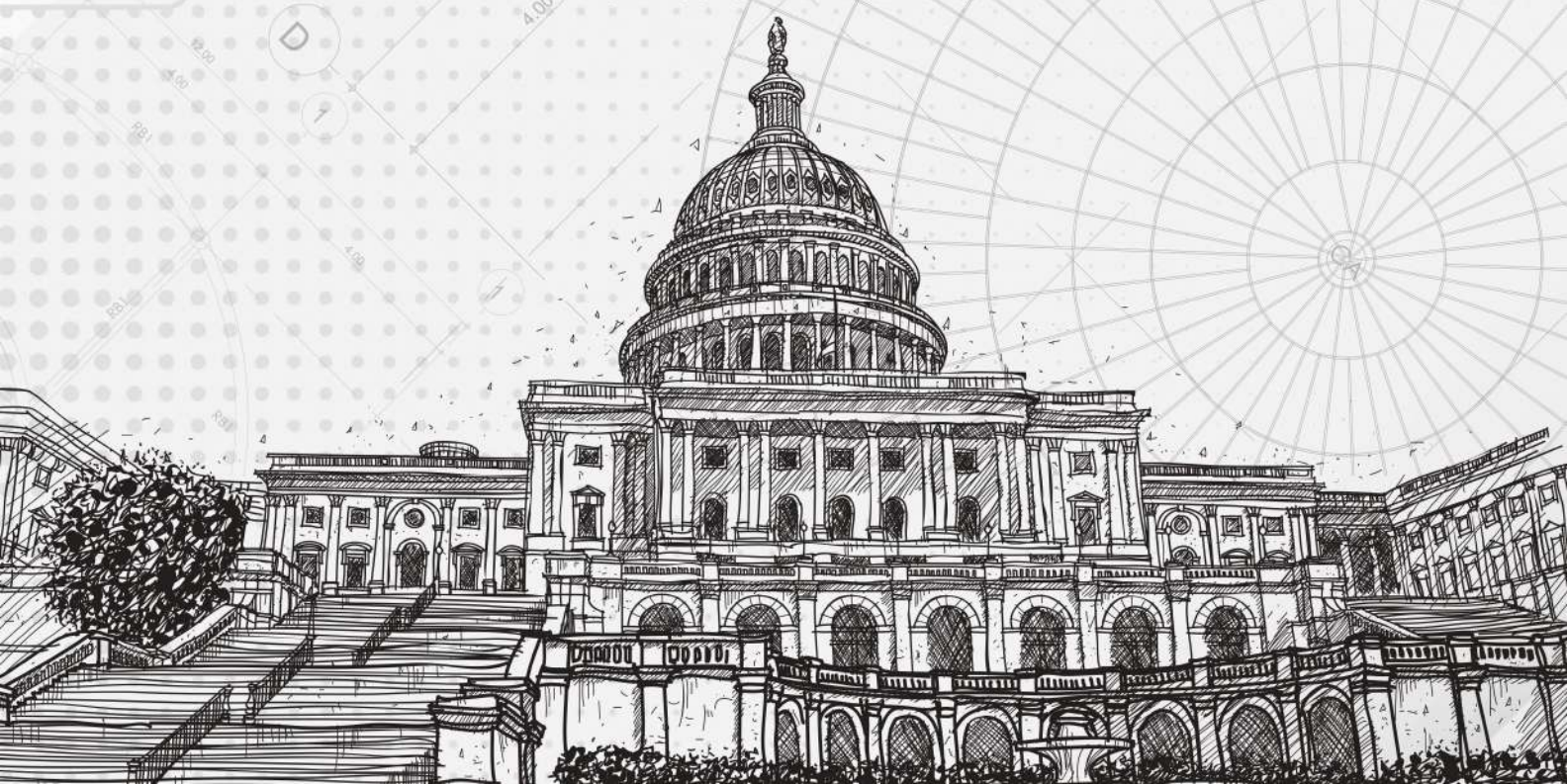
HOSTED BY: INDIAN CONCRETE INSTITUTE, KOLKATA CENTRE

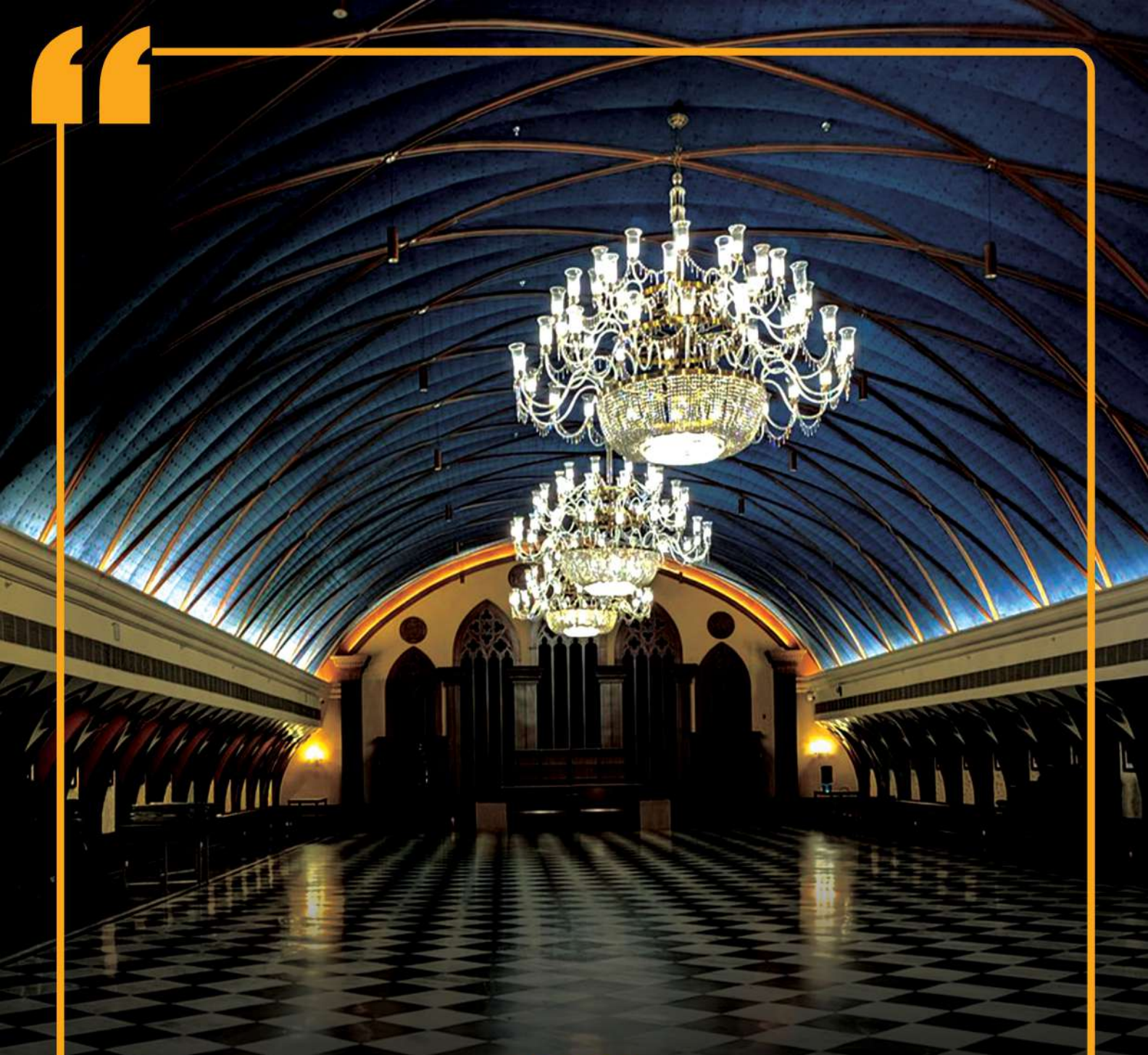
IN ASSOCIATION WITH:

DEPARTMENT OF CONSTRUCTION ENGINEERING, JADAVPUR UNIVERSITY
INDIAN INSTITUTE OF ENGINEERING SCIENCE & TECHNOLOGY, SHIBPUR
INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR

SUPPORTED BY:

ASIAN CONCRETE FEDERATION





INCL

Raajkutir, Kolkata

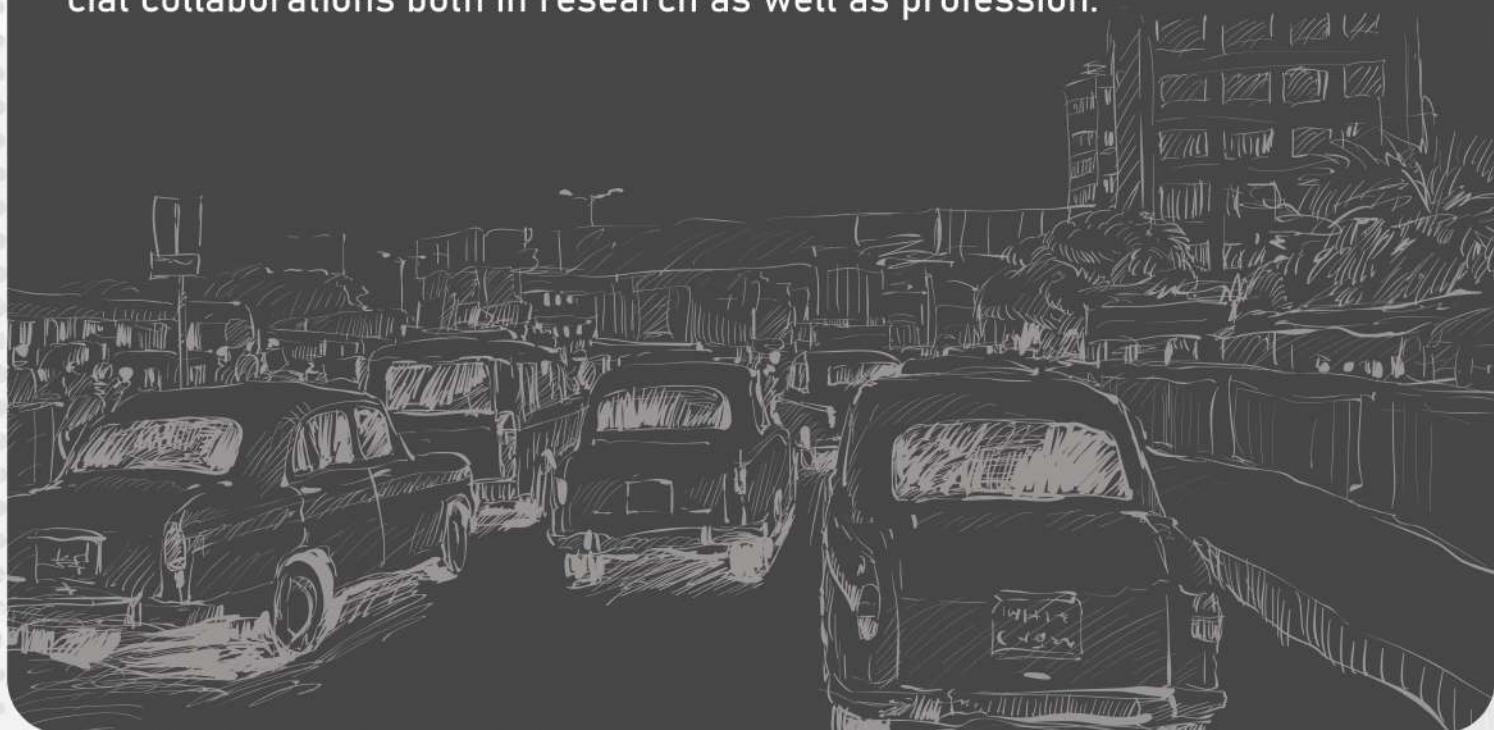
Raajkutir is designed on the lines of a traditional Bengali 'Raajbari' - a style of architecture that defined the sprawling homes of wealthy landowners. The hotel is built around a vast traditional 'Uthon' (courtyard). The entrance is flanked by sculptures of lions depicting royalty. A majestic rural Botthhtola with sacred threads hanging from an old Banyan tree and a Durga idol, harks back to a typical welcome setting of the nineteenth century. Vintage artefacts like a huge brass pradip and a life-size horse carriage are strewn around the property like souvenirs of a forgotten time. Ever so gently, the aura of the opulent mansion and grounds will draw one into the grandeur of times past.

About IWC

IWC—one of the two flagship events of Indian Concrete Institute, is a quinquennial event, organised for dissemination of original ideas, research, recent developments in concrete technology and its application.

Held for the first time in the year 1993 at Bangaluru, ICI, Kolkata centre was the host of the 2nd edition of this event in the year 1998. The seventh one is going to be held in Kolkata again after a gap of 25 years. Like earlier occasions, this time also the symposium is expected to be graced by good numbers of foreign and national speakers of international repute. Also, about 500 delegates / researchers from all over the world are expected to attend this event. Participants shall be from all facets of concrete industry, cement industry, construction industry, allied equipment and construction material manufacturers, architects, structural consultants, and, also academia and researchers.

This event will provide a unique platform to the attendees for technological discussions and innovations, interaction with industry experts, developing network with the top players of the concrete industries for mutually beneficial collaborations both in research as well as profession.



Organising Committee

CONFERENCE CHAIRMAN

Prof Saroj Mandal

CO-CHAIRMAN

Prof Kaushik Bandyopadhyay

CO-CHAIRMAN

Prof. Debasish Bandyopadhyay

INTERNATIONAL ADVISORY COMMITTEE

- Prof. S. P. Shah, USA
- Prof. Kiang Hwee TAN, Singapore
- Prof Hakim Abdelgader, Libya
- Prof Abhijit Mukherjee, Australia
- Dr. Ashok M Kakade, USA
- Prof Tetsuya ISHIDA, Japan
- Professor Stephen Foster, Australia
- Prof Johaan Plank, Germany
- Prof. Nemkumar Banthia, Canada
- Prof. Dr. Henk M. Jonkers, Netherlands
- Mark G Alexander, RSA
- Dr. Venkatesh Kodur, USA
- Dr. S. K. Ghosh, USA
- Prof Jay Sanjayan, Australia
- Prof. Ashutosh Bagchi, Canada

NATIONAL ADVISORY COMMITTEE

- Er. Partha Gangopadhyay
- Er. Vinay Gupta
- Prof Ananada Pran Gupta
- Er. Samir Surlekar
- Prof. Ravindra Gettu
- Er. Benoy Majumdar
- Er. Suprodip Das
- Dr. V. Ramachandra
- Dr. M. R. Kalgil
- Prof. S. K. Bhattacharya
- Er. Anjan Kumar
- Prof. Manu Santanam
- Dr Anil Joseph
- Prof. Ananth Ramaswami
- Prof. S. Saraswati
- Prof. Mahesh Tandon
- Dr Subrato Chowdhury
- Er. S. P. Dutta
- Prof Biswajit Bhattacharya
- Er Nilotpal Kar
- Mr. K G K Moorthy
- Er. V. R. Kulkarni
- Er. Biswadip Sen
- Er. Vivek Naik
- Mr. Chetan Raikar
- Dr Anjan K Chatterjee
- Er Satyaki Sarkar

SCIENTIFIC COMMITTEE

- Prof. Saroj Mandal
Convenor
- Prof Santanu Bhanja
Member
- Dr. Dipesh Majumder
Member
- Prof. Kaushik Bandyopadhyay
Member
- Prof Partha Ghosh
Member
- Dr. Debasish Bandyopadhyay
Member
- Prof Arun Chakraborty
Member
- Dr Bhaivab Singhal
Member
- Prof Partha Pratim Biswas
Member
- Prof Subrata Chakraborty
Member
- Prof Surya Prakash
Member

ORGANIZING COMMITTEE

- Er. R. Radhakrishnan
- Er. M. A. Kawalkar
- Er. Umesh P Soni
- Er. Anil Kumar Sharma
- Er. M.K. Rawal
- Er. Suresh Subramaniam
- Prof P Dinakar
- Er. Siba Prasad Dutta
- Er. N.G. Muralidharan
- Er. Zaheer Abbas
- Er. Sanjiv Parekh
- Er. Sandip Dasgupta
- Prof. Monaj Sahis
- Er. M. Ravi Shankar
- Er. K. Jayasankar
- Er. Nilotpal Kar
- Er. Rajib Chattaraj
- Er Akshay Raj Purohit
- Er. Suvojit Bose
- Er. L R Manjunatha
- Er. Sagarmoy Dasgupta
- Er.H. R. Girish
- Er. Kaizad Engineer
- Er. Sanjib Dutta
- Er Bishad Choudhury
- ER. P. S. Patankar
- Er. Rajib Chattaraj
- Er. Santanu Adhikari
- Prof Partha Pratim Biswas
- Er. Vikash Srivastava
- Er Sandip Dasgupta
- Prof. Shashank Bishnoi
- Er. Aparesh Chaudhury
- Er. Sunny Surlekar
- Er. Mongesh Joshi
- Er. Shounak Mitra
- Er. C Bhattacharya
- Er. Shisir Bansal
- Er. Ashish Singh
- Er. Sapna Devendra
- Er. Anil Kumar Pillai
- Er. Sidhamuni Thombre
- Mr. Kumar Anand
- Dr. Dipesh Majumdar
- Dr. M. V. Venkateswar Rao
- Dr. Vishal Thombare
- Er. Gopal Rai
- Er. Vijay Ranjan
- Prof. Amit Seuli

Highlights



Conference proceedings with ISBN NO

500 delegates from all over the world



30 International keynote speakers

Separate student section



CALL FOR PAPERS

SUB-THEMES

- ➔ Aesthetics and creativity in concrete.
- ➔ Recent development in concrete materials.
- ➔ Self-compacting concrete.
- ➔ Fibre reinforced concrete.
- ➔ Ultra High Performance Concrete.
- ➔ Digital innovations in concrete.
- ➔ Precast and Prefabricated concrete structures
- ➔ Mechanisation of concrete construction

- Durable and sustainable construction. ⬅
- Forensic Engineering and Structural Health Monitoring. ⬅
- Repair and retrofitting of structures. ⬅
- Concrete structures – Hazards and mitigation. ⬅
- Affordable concrete construction. ⬅
- Standards and specifications for concrete design & construction. ⬅
- Role of concrete in infrastructure Development ⬅

IMPORTANT DATES

1ST
JULY 2023

ABSTRACT
SUBMISSION
DEADLINE

1ST
AUGUST 2023

ACCEPTANCE OF
ABSTRACT
DEADLINE

1ST
OCTOBER 2023

PAPER
SUBMISSION
DEADLINE

1ST
NOVEMBER 2023

ACCEPTANCE OF
PAPER
DEADLINE

18TH-20TH
JANUARY 2024

CONFERENCE
DATE

PRESENTING AUTHORS NEED TO REGISTER BY 1ST DECEMBER 2023 TO ENSURE THAT THE PAPERS CAN BE INCLUDED IN THE PROCEEDINGS.

CONFERENCE CHAIRMAN : Prof. Saroj Mandal
CO-CHAIRMEN : Prof. Debasish Bandyopadhyay, Prof. Kaushik Bandyopadhyay

Keynote Speakers

- » Prof. Surendra P . Shah, USA
 - » Prof. Henk M. Jonkers, Netherlands
 - » Prof. Nemkumar (Nemy) Banthia, Canada
 - » Prof. Tetsuya Ishida, Japan
 - » Dr. S.K. Ghosh, USA
 - » Dr. A.K. Chatterjee, India
 - » Dr. Venkatesh Kodur, USA
 - » Prof. Kiang Hwee Tan, Singapore
 - » Prof. Hakim Abdelgader, Libya
 - » Prof. Stephen Foster, Australia
 - » Prof. Asutosh Bagchi, Canada
 - » Prof. Abhijit Mukherjee, Australia
 - » Prof. Johaan Plank, Germany
 - » Prof. Manu Santhanam, India
 - » Prof. Ananth Ramaswami, India
 - » Prof. Ravindra Gettu, India
 - » Prof. Caijun Shi, China
 - » Dr. Serina NG, China
 - » Prof. Sriman Kr. Bhattacharya, India
- & many more

Registration

REGISTRATION FEES

ICI Members	INR 7500
ICI Student Members	INR 4000
Non - Members	INR 9500
Student Non - Members	INR 5000
INTERNATIONAL AUTHORS / DELEGATES	USD 200

Indian Concrete Institute

GST Number : 33AAAT10256J1ZX

Bank Details

Account Name : Indian Concrete Institute

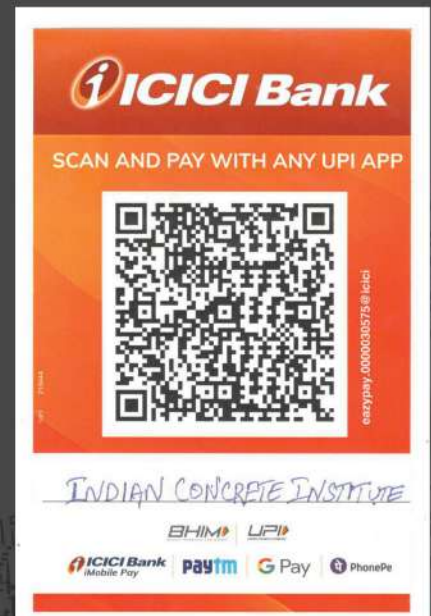
Bank Name : ICICI Bank

Branch Name : Chennai Branch

Account Number : 000101208599

RTGS/NEFT/IFSC Code : ICIC0000001

Account Type : Savings Account



CLICK HERE
For Registration

***Payment to be made online**

For More information visit website :
www.iciwc24.in

For More Information Contact :
info@iciwc24.in, saroj.mandal@jadavpuruniversity.in
+91 94322 36510, +91 94330 68776, +91 94334 49745

Sponsorship Opportunities

Rates	Patron	Platinum Sponsor	Gold Sponsor	Silver Sponsor	Sponsor	Co - Sponsor	Dinner / Lunch
Deliverables	₹20,00,000 USD 18,750	₹15,00,000 USD 12,500	₹10,00,000 USD 18,750	₹5,00,000 USD 6,250	₹3,00,000 USD 3,125	₹1,50,000 USD 1,875	₹3,00,000 USD 3,750
Pre – Event Benefits							
Logo on event website	√	√	√	√	√	√	√
Logo on backdrop of the event	√	√	√	√	√	√	√
On-Site Benefits							
Presentation slot during the symposium	30 mins	20 mins	15 mins	10 mins	-	-	-
Exhibition area in sq. Meters (approx.)	20	15	12	9	6	-	-
Sponsor Logos to be played in loop during screen interval	√	√	√	√	√	√	√
Company Brochure in delegate kit	√	√	√	√	√	√	√
Pages in Souvenir	Full page back cover	Full page front inside/ back inside	Special Page	Full page	Full Page	Half Page	-
Standing Banners at strategic locations	7	5	3	2	1	1	1
Complimentary-delegates	12	10	7	5	2	1	4

Sponsorship Opportunities

Exhibition Area

Stall Size	Unit	Inclusions		Rate)	Stall Size	Unit	Inclusions		Rate
3mx3m	1	Exhibitor Pass	2	₹1,25,000 / USD1560	3mx2m	1	Exhibitor Pass	1	₹1,00,000 / USD1250
		Delegate Pass	1				Delegate Pass	1	
		Shell Space	3m x 3m				Shell Space	3m x 2m	
		Carpet	1				Carpet	1	
		Table	1				Table	1	
		Chairs	2				Chairs	1	
		Waste Paper Basket	1				Waste Paper Basket	1	
		Plug Point	1				Plug Point	1	
		Spotlights	2				Spotlights	2	

*GST@18%extra

Souvenir Advertisement

Type	SizeA4	Amount	Free delegates
Special page	21cmx29.5cm	₹80,000/ USD 1600	3
Regular Full Page	21cmx29.5cm	₹50,000/ USD 1000	2
HalfPage	19cmx12cm	₹30,000/ USD 600	1

**GST of 18% will be levied on the above mentioned Amount.

Kolkata

The City of Joy



Kolkata, also known as Calcutta, is a vibrant city located in the eastern part of India. It is a city that is rich in history, culture, and architecture. Kolkata has a significant place in India's history and is known for its colonial legacy. Regarded as the cultural capital of India, also labelled as 'City of Joy', is one of the metro cities in India. Founded in the late 18th century, Kolkata was the capital of British ruled India till 1911. During the British rule, this city was the centre of independence movement.

- Once the cultural, commercial and political hub of independent India, Kolkata holds many golden feathers in its crown.
- Maximum number of Nobel laureates (four) and two Nobel memorial prize winners are associated with this city.
- The Port of Kolkata is India's oldest operating port and its sole major riverine port.
- The Second medical college in India was established in the year 1835.
- First University in India was established in Kolkata in the year 1857.
- Metro Rail Kolkata, the first underground rapid transit system in India started operating on 24 th October, 1984.
- Rabindra Setu, the bridge that connects city of Howrah to Kolkata is one of its kinds with steel superstructure (anchored span cantilever type) and having clear span of 457 m. This bridge was opened to traffic in the year 1943.
- First ever built major cable stayed bridge in India with central span of 457 m (Vidyasagar Setu), the longest span cable stayed bridge was opened to traffic in the year 1992.
- The 42, a residential skyscraper in Kolkata (268 m high) was put to use in the year 2019, which was then the tallest building in India.

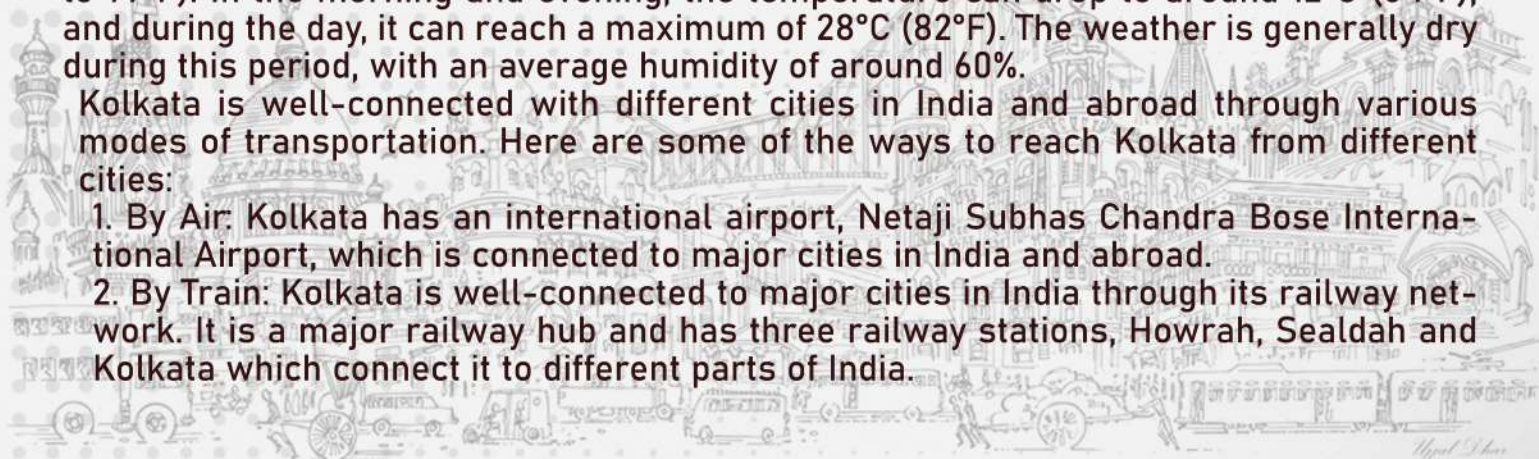
Kolkata is a heaven for foodies and especially for people with a sweet tooth. Bengali sweets are famous; however the spicy, tangy and absolutely mouth-watering street food of Kolkata are unparalleled in the country. Add to that the traditional Chinese and Tibetan food are bound to mesmerize one with ultimate gastronomic delights.

Other than these accolades this city is also famous for tourist attractions like Indian Museum, Jorasanko Thakurbari (Birth place of Rabindranath Thakur), Victoria Memorial, Alipore Zoo, Marble Palace, and places of worship like Kalighat Temple, Dakshineswar Temple, Belur Math, Nakhoda Masjid to Jain temples, to name a few.

Kolkata experiences pleasant weather during January, which is typically the winter season in the city. The average temperature during this time is around 14°C to 26°C (57°F to 79°F). In the morning and evening, the temperature can drop to around 12°C (54°F), and during the day, it can reach a maximum of 28°C (82°F). The weather is generally dry during this period, with an average humidity of around 60%.

Kolkata is well-connected with different cities in India and abroad through various modes of transportation. Here are some of the ways to reach Kolkata from different cities:

1. By Air: Kolkata has an international airport, Netaji Subhas Chandra Bose International Airport, which is connected to major cities in India and abroad.
2. By Train: Kolkata is well-connected to major cities in India through its railway network. It is a major railway hub and has three railway stations, Howrah, Sealdah and Kolkata which connect it to different parts of India.



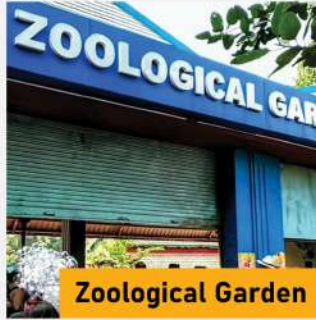
Attractions of The City of Joy



Jain Temple



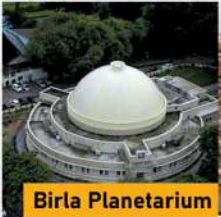
Victoria Memorial



Zoological Garden



Eco Park



Birla Planetarium



Dakkhineswar



Nicco Park & Aquatica



Marble Palace Mansion



Ganga Arti Kadamtola



Science City



Indian Museum



Belur Math



Wax Museum



Biswa Bangla



ADDRESS

Indian Concrete Institute
Kolkata Centre
C/o Dept. of Construction Technology,
Jadavpur University
LB 8 Salt Lake, Kolkata-700 098

HEAD OFFICE

Indian Concrete Institute,
No.201, First Floor, "Ten Square",
No.64,
Jawaharlal Nehru Road, Koyambedu,
Chennai - 600107

GET IN TOUCH

Phone

Organising Chairman : Prof Saroj Mandal +91 9432236510 (M)
Co-Chairman : Prof Debasish Bandyopadhyay +919433068776(M)
Co-Chairman : Prof Kaushik Bandyopadhyay +91 9433449745(M)

Email

info@iciwc24.in
saroj.mandal@jadavpuruniversity.in
kaushik.badyopadhyay@jadavpuruniversity.in
debasish.bandyopadhyay@jadavpuruniversity.in



PROFESSIONAL CONFERENCE ORGANIZER

Unit : 314, 3rd Floor, Krishna Building,
224-A AJC Bose Road, Kolkata-700017.

Mob. : +91 96675 59095

Email : info@globalics.in

Web : www.globalics.com

