



20-22 September 2023

New Delhi, India



Organised by



The Indian National Group of the IABSE

**Engineering for
Sustainable Development**

Final Invitation



Tina Vejrur
President
IABSE

Message From The President, IABSE

The International Association for Bridge and Structural Engineering is delighted to be invited to India again by the Indian Group for the IABSE Congress in New Delhi in September 2023. This will mark the 10th anniversary since the last time an international IABSE event was hosted in India, which was the very successful Kolkata Symposium on 'Long Span Bridges and Roofs' in 2013. Before that, the Indian Group of IABSE had already organised and hosted three important IABSE events - all in New Delhi: The 14th Congress on 'Civilisation through Civil Engineering' (1992), the IABSE Colloquium 'Foundation for Major Bridges: Design and Construction' (1999) and the IABSE Conference 'Role of Structural Engineers towards Reduction of Poverty' (2005).

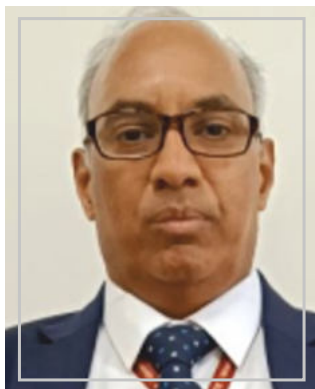
The theme of the coming IABSE Congress in New Delhi is 'Engineering for Sustainable Development', and it follows the tradition outlined by the previous events, while at the same time marking an increased focus on sustainability in every aspect and in every phase of a project's life cycle.

The Organising Committee, chaired by Mr. PVVSS Ravi Prasad, and the Scientific Committee, chaired by Dr. H. Subbarao, are preparing a very engaging programme with important topics ranging from engineering education, development of design codes and standards for sustainability, the life cycle of structures, climate change impact on structural safety, materials, and technology, conventional and special structures. Transportation structures, heritage structures, urban habitats, and smart cities are also in the scope.

This will be an excellent opportunity for civil and structural engineers, architects, representatives of public agencies, academia, contractors, suppliers, and associated professionals interested in the proposed topics to share knowledge, build international relationships, and to promote cooperation to provide solutions supporting the global sustainable development agenda.

The slogan 'Incredible India!' is being promoted by the Ministry of Tourism and it captures the country's heritage, culture, and hospitality, as well as its natural scenery and unique ecosystems. The social events planned during the Congress are designed to showcase what Incredible India has to offer visitors.

On behalf of the Association, I would like to thank the Indian Group for organising the Congress in New Delhi in 2023. I look forward to reconnecting with our members and to welcoming new participants in New Delhi. A special invitation goes to young engineers born in or after 1989 to sign up and enjoy the Young Engineers Programme, as well as the networking opportunities with experienced members of the profession. Please join us!



Mr. P.V.V.S.S. Ravi Prasad
Chair
Organising Committee

Message From Chair, Organising Committee

The Indian National Group of the IABSE and the Organising Committee take great pleasure in extending you warm invitation to the IABSE Congress New Delhi 2023 with the theme "Engineering for Sustainable Development" from 20th September (Wednesday) to 22nd September (Friday), 2023. India is a vast country having rich heritage structures as well as modern structures. While planning and designing structures, their sustainability and coexistence with the environment fulfilling the needs of the society are the prime considerations.

The main goal of the Congress is to provide a platform for the debate on why sustainability is important. The role of engineers is vital in addressing not only the bridge and structural engineering issues, but also basic human needs such as alleviating poverty, supplying clean water and energy, responding to natural disasters, constructing resilient infrastructure, and bridging the development divide among people leaving no one behind.

The Congress shall focus on the most significant of the issues of our time, that is sustainability and role of the engineer in accomplishing this goal. It is hoped that the Congress will provide an opportunity for Governments, Engineering Organizations, academia and educational institutions, and industry to forge global partnerships and strengthen collaborations so as to deliver on the global sustainable development agenda.

Besides the deep intellectual discussions at the Congress, you will be treated with a socio-cultural feast, be it museums, historical and religious places, arts and crafts, marketing and shopping, street food, etc. New Delhi, the capital city of India has a history dating back to 3000 years with a wonderful blend of historical monuments, temples, gardens and modern civil engineering structures. Modern Delhi boasts of a 350 km long metro rail network, ever expanding, with 3 million daily ridership, an extensive road network, exclusive green areas, modern luxury hotels as well as business centres. Monsoon in New Delhi recedes in late September, and the post-monsoon season continues with pleasant weather.

Going further, if you choose to, you can take tours to some of the best tourist attractions near Delhi like - Taj Mahal and Fort at Agra, rich heritage of Rajasthan, Himalayan foothills in the North. These are on offer as comfortable post-Congress Tours at reasonable price. For those accompanying the delegates, there will be a number of special tours planned to keep them engaged giving them glimpse of the rich heritage and culture of Delhi.

The Organising Committee is making all efforts to ensure that the best available arrangements are made for the Congress. A number of cultural evenings showcasing rich Indian tradition of dance and music are also planned to entertain you.

We are confident that this Indian experience will be memorable for you and I look forward to welcome you in New Delhi in September 2023.



**Dr. Harshavardhan
Subbarao**
Chair
Scientific Committee

Message From Chair, Scientific Committee

On behalf of the Scientific Committee, I am very pleased to invite you to the IABSE Congress in New Delhi, India from 20th September (Wednesday) to 22nd September (Friday), 2023 **on Engineering for Sustainable Development**. The Congress is being organised by the Indian National Group of the IABSE.

The main theme is **"Engineering for Sustainable Development"**, a theme most pertinent and relevant to our times. Whilst the various sub-themes will have an emphasis on sustainability issues, in keeping with the UN's declared Sustainable Development Goals; there is also the possibility of traditional topics and sub-themes.

The Technical Programme will include 8 renowned Keynote Speakers, Plenary and 6 Parallel Sessions, and technical visits will be organised. All written papers submitted are peer-reviewed by the Scientific Committee. Session formats will be paper presentations, panel discussions, special forums, Young Engineers Programme, and workshops. The large majority of the presentations will be delivered orally in normal sessions, nevertheless, special sessions will take place as well.

Keynote Speakers will introduce relevant topics to the theme and give state-of-the-art lectures. We have also organized a Technical Exhibition showcasing the latest developments, which will offer tremendous opportunities for networking, collaboration, and furthering your business prospects.

We look forward to your contribution and participation in the IABSE Congress 2023 and to meeting you in New Delhi. We are eager to welcome you!

Objective & Scope

Sustainable Development Goals (SDG) adopted by United Nations in 2015 called for action by 2030 to end poverty, balance economic growth with social empowerment, and take Climate action to save the Planet. In the same year, the Paris Agreement on Climate Change required the nations to set their Nationally Determined Contribution to reduce Global warming. Against this backdrop and as part of its national action in pursuit of these goals, India is hosting an International Congress of the IABSE on the theme "Engineering for Sustainable Development" to promote the exchange of ideas and experiences as well as to build partnerships at international level on innovation, climate action, and environment protection.

Congress Format

The scientific programme will include Keynote, Plenary, and Parallel Sessions over three days. The official language of the Congress is English. Keynote Speakers will introduce relevant topics to the theme and give state-of-the-art lectures, followed by presentations in Plenary and Parallel Sessions. The large majority of the presentations will be delivered orally in normal sessions, nevertheless, special sessions will take place as well.

Special Sessions will grant the opportunity to present developments related to a specific topic proposed by highly respected individuals in that field of research or technical practice. Each contribution to these sessions consists of a paper of six to eight pages and an oral presentation followed by an open floor discussion for the audience to participate in.



Important Dates

Early Bird Registration Deadline (<i>extended</i>)	7 th August 2023
Deadline for Authors Registration (<i>extended</i>)	15 th August 2023
IABSE Annual Meetings & Pre-Congress Workshops	18 th -19 th September 2023
Opening Ceremony	20 th September 2023

Congress Theme

**Engineering for Sustainable
Development**

Congress Sub-Themes and Topics

- Initiatives of Professional Bodies for Sustainable Built Environment
- Sustainability through the Life Cycle of the Project
- Service-life of Sustainable Structures
- Disaster Mitigation for Sustainability
- Sustainability in Transportation Structures
- Sustainable Urban Habitat and Smart Cities
- Evolving Design Standards & Codes for Sustainability
- Preserving Heritage Structures
- Poverty Alleviation Centric Materials and Technology for Built Environment
- Climate Change Adaptation and Disaster Resilience
- Case Studies in Sustainable Materials, Technology & Practices
- Climate Change Impact on Structural Safety
- Sustainability Road Map for India
- Engineering Education Focused on Sustainability
- Conventional and Special Structures
- Special Sessions

Organising Committee

- PVVSS Ravi Prasad (Chair)
- Vinay Kumar Rajawat (Co-Vice-Chair)
- Rahul Gupta (Co-Vice-Chair)
- Sanjay Kumar Nirmal
- Ajay Prakash Pathak
- Alok Bhowmick
- Anant Kumar
- Asis Kumar Banerjee
- Balbir Kumar Arora
- Bhesha Nand Singh
- Binay Kumar Sinha
- Dr. Bidhan Chandra Roy
- Dinesh Kumar
- Gajendra Kumar
- Harshavardhan Subbarao
- Jatin Singla
- Manoj Kumar
- Prof Manoranjan Parida
- Prof. Ravi Sinha
- Rajesh Kumar Pandey
- Rakesh Kumar Choubey
- Ram Shankar Mahalaha
- Rishi K Bansal
- Prof. Santosh Kumar Singh
- Sat Pal Singla
- Prof. Vasant Matsagar
- Vijay Pratap Singh

Scientific Committee

Core Group

- Harshavardhan Subbarao, Chair, SC, India
- Bidhan Chandra Roy, Vice-Chair, SC, India
- Alok Bhowmick, Secretary, SC, India
- Umesh Rajeshirke, India
- Venkataramana Heggade, India
- Varsha Agarwal, India

Other Scientific Committee Members

- Aditya Sharma, India
- AFM Saiful Amin, Bangladesh
- Akio Kasuga, Japan
- Alastair Soane, United Kingdom
- Alfred Strauss, Austria
- Amitabha Ghoshal, India
- Ana Mandić Ivanković, Croatia
- Ananth Ramaswamy, India
- Andre Orcesi, France
- Andreas Lampropoulos, United Kingdom
- Andreas Taras, Switzerland
- Ane de Boer, The Netherlands
- Ann Schumacher, Switzerland
- Anton Syrkov, Russia
- Arndt Goldack, Germany
- Atul Bhohe, India
- Bert Hesslink, The Netherlands
- Bruno Briseghella, Italy
- Carlos Mendez-Galindo, Mexico
- Christian Cremona, France
- Colin Caprani, Australia
- Dan Frangopol, USA
- Daniel Ureña Muñoz, Costa Rica
- Debra Lafer, USA
- Eftychia Apostolidi, Austria
- Eugen Brühwiler, Switzerland
- Fabrizio Palmisano, Italy
- Fathy Saad, Egypt
- Fernando Madrazo-Aguirre, United Kingdom
- Guy Larose, Canada
- H.H. (Bert) Snijder, The Netherlands
- Haiying Ma, China

- Hélder Sousa, Portugal
- Helena Gervásio, Portugal
- Hyun-Moo Koh, Rep of S. Korea
- Ian Peter T. Firth, United Kingdom
- Ignacio Paya Zaforteza, Spain
- Igor Kavrakov, Germany
- Indresh Kumar Pandey, India
- Jan Bien, Poland
- Jan Biliszczuk, Poland
- Jan Wium, South Africa
- Joan Ramon Casas, Spain
- Jonathan McGormley, USA
- Jorge de Brito, Portugal
- José Matos, Portugal
- Katrin Habel, Canada
- Luigi Fenu, Italy
- Luís Oliveira-Santos, Portugal
- Mahesh Tandon, India
- Maria Pina Limongelli, Italy
- Marion Rauch, Germany
- Mike Schlaich, Germany
- Mitsuyoshi Akiyama, Japan
- Mohan Jatkar, India
- Mourad Bakhoun, Egypt
- Narayan Pal, India
- Padmakar Manjure, India
- Paul Mullins, Malaysia
- Paweł Hawryszków, Poland
- Peter Seitz, Germany
- Petr Hájek, Czech
- Raad Abdul-aziz, Switzerland
- Rade Hajdin, Switzerland
- Rajiv Ahuja, India
- Ravindra Gettu, India
- Redla Chakrapani, India
- Richard Stroetmann, Germany
- Rob Vergoossen, The Netherlands
- Ronur Jaigopal, India
- Sakai Koji, Japan
- Sanjay Kumar Nirmal, India
- Sébastien Maheux, Canada
- Shunichi Nakamura, Japan
- Sorin Dan, Romania
- Sougata Roy, USA
- Stefan Zmigrodzki, Canada
- Stephanos Dritsos, Greece
- Steve Kite, Hong Kong, SAR China
- Svein Erik Jakobsen, Norway
- Tamon Ueda, Japan
- Thomas Vogel, Switzerland
- Tina Vejrum, Denmark
- Tobia Zordan, Italy
- Venkatram. P. G, India
- Vijay Kulkarni, India
- Vikram Pakrashi, Ireland
- Vinay Gupta, India
- Xin Ruan, China
- Yaojun Ge, China
- Ye Xia, China



Keynote Speakers

Many academicians, Eminent structural engineers, senior Government functionaries like Mr. Anurag Jain, Secretary, Ministry of Road Transport and Highways, Ms. Leena Nandan, Secretary, Ministry of Environment, Forests and Climate Change, Prof. S S Chakraborty, Prof. Arun Menon, Prof. Helena Gervasio, Prof. Petr Hájek, Mr. David MacKenzie, Mr. Sanjay Pant would be addressing the Congress.

Sustainable Development Pathways to Address Climate Change



Ms. Leena Nandan

Secretary Ministry of
Environment, Forest and
Climate Change, Govt. of India

Engineering Solutions for Sustainable Development



Prof. S S Chakraborty

Hon. Fellow, IABSE FNAE,
F.I.C.E. (UK), F.I.E., F.I. STRUCT E.
(UK), F.I.E., India

Changing Climate and Sustainability of Built Environment



Prof. Petr Hájek

Czech Technical University
Prague, Faculty of Civil Engineering,
Czech Republic, F.I.C.E. (UK), F.I.E.,
F.I. STRUCT E. (UK), F.I.E., India

Sustainable Development Goals and the Debate of Demolition versus Conservation in a Developing Economy



Prof. Arun Menon

Prof. of Structural Engineering
Coordinator, National Centre for
Safety of Heritage Structures
(NCSHS), IIT Madras, Chennai, India

Upgrade & Retrofit of Existing Infrastructure & How it Contributes to Sustainability to Extend the Service Life of Structures



Mr. David MacKenzie

Senior Technical Director
COWI UK Limited, United Kingdom

Role of Indian Standards & Special Publications Orienting Towards Sustainability Causes



Mr. Sanjay Pant

Dy Director General
(Standardization),
Bureau of Indian Standards, India

Code of Practice for Sustainable Structures



Prof. Helena Gervasio

ISISE, Dep. of Civil Engineering,
University of Coimbra, Portugal
F.I.C.E. (UK), F.I.E., F.I. STRUCT E.
(UK), F.I.E., India

New Initiatives to Sustainable Infrastructure Growth in India



Mr. Anurag Jain

Secretary
Ministry of Road Transport &
Highways, Govt of India

Pre-Congress Workshops

Strut and Tie Method

(on 18th & 19th September 2023)

Arndt Goldack, Vasant Matsagar,
Mike Schlaich

Forensic Engineering

(on 19th September 2023)

Harshavardhan Subbarao, Karel Terwel,
Laurent Rus Jenni, Alok Bhowmick, V.N. Heggade

Pre-Conference Workshops Registration Fee	Delegates*	
	Young Engineers & Students	Other Delegates
Strut and Tie Method	€ 150	€ 200
Forensic Engineering	€ 140	€ 185

* Plus GST @ 18%

For Pre-Congress Workshop Registration, please visit - <https://iabse.org/Newdelhi2023>

Special Sessions

Existing Bridges - Our Vital Responsibility in BIM Environment

Vanja Samec
Chair of IABSE Task Group 5.6
"BIM in Structure Management"

New Indian Guidelines on Cable-Stayed Bridges and Extradosed Bridges

Mahesh Tandon, Alok Bhowmick,
V.N. Heggade, Harshavardhan Subbarao and
Umesh. K Rajeshirke

The Young Engineers Programme

Delegates born in 1989 or later will enjoy reduced registration fees. In addition, a jury will present the Young Engineers' Contribution Award to two young authors, who have personally presented their paper during the Congress. This prize is sponsored by the IABSE Fellows and the Organising Committee. This will be presented at the Closing Ceremony of the Congress.

- **Speed Networking:** Young Engineers will be given exclusive opportunity to interact with Senior IABSE Members for Career Advice & widen their network.
- **Pecha Kucha Session:** A fun filled fast track creative presentation by young Engineers on any topic with 10 striking images without text or graphs in just 200 seconds.
- **Reserved Bar:** A specially reserved bar for the Young Engineers to break the ice with fun events.
- **Structure/Bridge Model Competition:** This Ice Breaker Activity will promote interaction and collaboration between young engineers and esteemed IABSE fellows. The participants will work together in teams to build structure models.

For more details and registration for YEP, please visit - <https://iabse.org/NewDelhi2023>

Programme at a Glance

Start	End	19 th September 2023, Tuesday					
17:00	Onwards	Registration					
Day 1 - 20 th September 2023, Wednesday							
08:30	09:00	Registration					
09:00	11:00	Opening Ceremony / Inaugural Session					
11:00	11:30	Coffee / Tea Break					
11:30	12:00	Plenary Session - Keynote 1: Ms. Leena Nandan					
12:00	12:30	Plenary Session - Keynote 2: Prof. S.S. Chakraborty					
12:30	14:00	Lunch*					
14:00	15:30	Parallel Session 1	Parallel Session 2	Parallel Sesion 3	Parallel Session 4	Parallel Session 5	Parallel Session 6
15:30	16:00	Coffee / Tea Break					
16:00	17:30	Parallel Session 7	Parallel Session 8	Parallel Session 9	Parallel Session 10	Parallel Session 11	Parallel Session 12
Start	End	Day 2 - 21 st September 2023, Thursday					
09:00	09:30	Plenary Session - Keynote 3: Prof. Petr Hajek					
09:30	10:00	Plenary Session - Keynote 4: Prof. Arun Menon					
10:00	10:30	Plenary Session - Keynote 5: Mr. David MacKenzie					
10:30	11:00	Coffee / Tea Break					
11:00	12:30	Parallel Session 13	Parallel Session 14	Parallel Sesion 15	Parallel Session 16	Parallel Session 17	Parallel Session 18
12:30	02:00	Lunch*					
02:00	03:30	Parallel Session 19	Parallel Session 20	Parallel Session 21	Parallel Session 22	Parallel Session 23	Parallel Session 24
03:30	04:00	Coffee / Tea Break					
04:00	05:30	YEP - Pecha Kucha Session					
Start	End	Day 3 - 22 nd September 2023, Friday					
09:00	09:30	Plenary Session - Keynote Session 6: Prof. Helena Gervasio					
09:30	10:00	Plenary Session - Keynote Session 7: Mr. Sanjay Pant					
10:00	10:30	Coffee / Tea Break					
10:30	12:00	Parallel Session 25	Parallel Session 26	Parallel Sesion 27	Parallel Session 28	Parallel Session 29	Parallel Session 30
12:00	01:30	Lunch*					
01:30	03:00	Parallel Session 31	Parallel Session 32	Parallel Session 33	Parallel Session 34	Parallel Session 35	Parallel Session 36
03:00	03:30	Coffee / Tea Break					
03:30	04:00	Plenary Session - Keynote 8: Mr. Anurag Jain					
04:00	05:30	Closing Ceremony / Valedictory Session					

*Speed Networking for the YEP will take place for 30 minutes during lunch-time on all three days.

Registration Fee

Category	Early Bird* [#]	Regular*
OVERSEAS DELEGATES EURO (€)		
IABSE Member	600	700
Non-Member	750	850
Non-Member Plus*	775	875
Young Engineer	300	350
Young Engineer (IABSE Member)	240	280
Accompanying Person	125	150
Gala Dinner	100	100

* Plus GST @ 18%

[#] Early bird registration (extended) till 7th August, 2023

Online Registration

Registration is open and can be made via the link available at

<https://iabse.org/NewDelhi2023>

For delegates from BIMSTEC Countries with special attractive rates (i.e. Bangladesh, Bhutan, India, Myanmar, Nepal, Sri Lanka & Thailand), please click the link :

<https://regcon.in/sp/iabse-congress-2023-new-delhi-registration>

*The Non-Member Plus fee is for Non-members who would like to become IABSE member. This fee includes 1 year IABSE Membership for 2024, for more information about IABSE membership, please visit the IABSE official website or contact secretariat@iabse.org

Authors of accepted papers are expected to register by 15th August, 2023, in order to have their papers published and presented.

Besides the comprehensive scientific programme IABSE Congress 2023 New Delhi is going to be a perfect opportunity to build up and strengthen your social networks and friendships. Signup for this Gala Dinner and enjoy a fantastic evening with excellent food and fine selection of drinks followed by Performance Night

Members, Non-Members and Young Engineers Registration Fee includes

- Opening and Closing Ceremonies
- Final Programme
- Admission to Technical Sessions
- Congress Proceedings
- Admission to Commercial Exhibition
- Welcome Reception
- Delegate Kit
- Lunches and Coffee Breaks

Accompanying Persons(Family/Child) Registration Fee includes

- Opening and Closing Ceremonies
- Welcome Reception
- Lunches and Coffee Breaks
- Tours to Cultural/Heritage Sites (on payment)

Welcome Reception & Cultural Evening

Date: Wednesday, 20th September 2023

Time: 19:00 Hrs Onwards

Place: Conference Venue (Pre-Function area of the Plenary Hall)

All Participants are invited to join the official Inaugural Dinner-cum-Welcome Reception followed by Cultural Programme.

Gala Dinner

Date: Thursday, 21st September 2023

Time: 19:00 Hrs Onwards

Place: (to be announced on congress website)

Price: Euro 100 or INR 8,000

Reserved Bar for Young Engineers

Date: Thursday, 21st September 2023

Time: 18:30 Hrs Onwards

Place: (to be announced on congress website)

This is Free of Cost

Structure/Bridge Modelling Competition for Young Engineers

Date: Wednesday, 20th September 2023

Time: 18:00 hrs Onwards

Place: (to be announced on congress website)

All Young Engineers & Senior IABSE Members are invited to participate in this activity

Group Registrations

For Group Registration, please Contact the Congress Secretariat secretariatingiabse@gmail.com for invoicing and other details to fill up Offline Registration form.

Cancellation Policy

Cancellations of registration must be made in writing to secretariatingiabse@gmail.com.

Until 31st July 2023 – full refund, less 10% administrative fee will be issued.

From 1st August 2023 - no refund will be issued. However, Delegate bag, Final Programme and Congress Report will be mailed after the Congress.

Covid-19 Policy

If the Congress is postponed due to COVID-19 or similar reason with government orders then the registration fees already paid will be kept for the next dates when ING-IABSE Congress will be organised

Accommodation

Hotel	Per Night Tariff (Single/Double Occupancy)	Distance from Venue
Vivanta Dwarka, New Delhi	INR 7,344 + 12% GST (Approx EURO 82 + 12% GST)	Venue Hotel



Click the link to book your accommodation at Vivanta Dwarka (venue): <https://bookings.regcon.in/>

There are other budget hotels near to the conference venue as below in the range of EURO 40 to EURO 63. If you need any assistance in booking budget hotels, please contact conference manager at congress@ingiabse.org

S No	Other Hotels	Category	Distance from Venue
1	The Grand Parisian	3*	14 mins / 6.5 kms
2	Hotel Amora, Dwarka	3*	16 mins / 5 kms
3	Hotel Silver Crown	3*	8 mins / 2.6 kms
4	Fab hotel, Lime Tree	Boutique	8 mins / 2.5 kms
5	Diplomat Regency	Budget hotel	8 mins / 2.7 kms

Hotel Booking Terms & Conditions:

- The above-mentioned rates are only valid, if booked through conference
- The rates are on per room per night basis, inclusive of buffet breakfast and exclusive of 18% taxes.
- Taxes applicable as of June 2023, in case of any changes in tax structure by the Government, the revised tax amount will be applicable and will be payable by the Delegate/Guest.
- Room booking is only possible against 100% advance payment via online mode.
- The rates are exclusive of Airport Transfers, Tips, Laundry, Meals not mentioned, Room Service, Mini Bar, Phone Bills or any other services not mentioned above.
- Room check-in / check-out time is as per hotel policy. In case of early arrival, room (s) to be booked from the previous day for immediate occupancy.
- Check in time from 3:00 pm onwards, please plan arrival accordingly. Early Check in is subject to availability and same will be charged extra as per hotel policy if provided.
- Check out time will be 12:00 noon, late check-out is subject to availability and same will be charged extra as per hotel policy if provided.
- Extra Bed: INR 1500+ Taxes per room per night including breakfast.
- Guests must carry physical ID with address at the time of check-in.
- Rooms will be allotted on a first come first serve basis and are subject to availability at the time of booking with the conference organizers.

Cancellation Policy for Accommodation

Cancellation Period	Retention Charges
60 days prior to arrival	No Charges
60 to 45 days prior to arrival	25% of accommodation charges of entire duration of stay
45 to 30 days prior to arrival	50% of accommodation charges of entire duration of stay
Within 30 days prior to arrival	100% of Total accommodation charges of entire duration of stay

Congress Venue



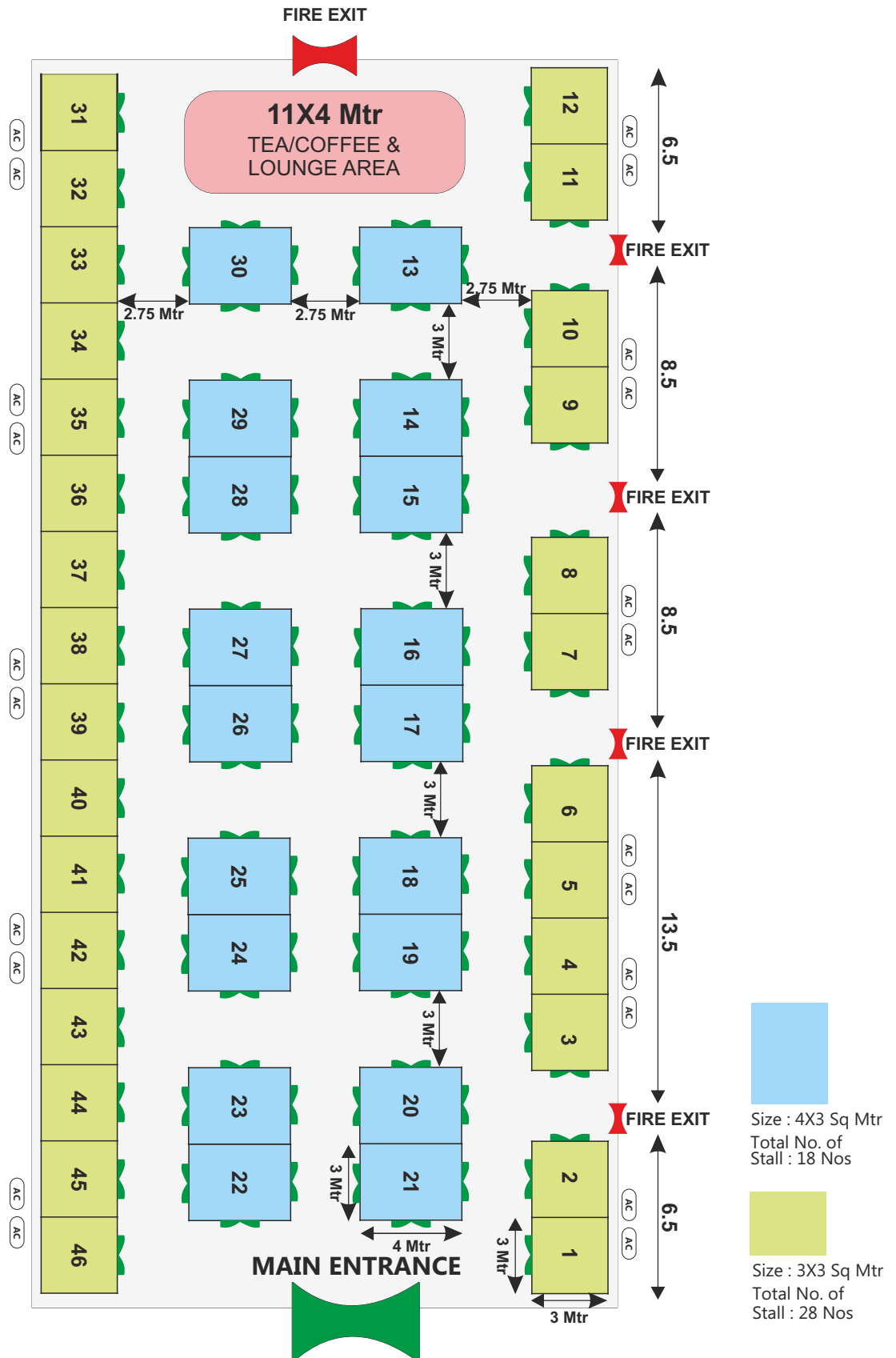
Address: Hotel Vivanta Dwarka, Service Rd, Sector 21, Dwarka, Delhi, 110075

Exhibition Venue



Pre-structured Hangar- 12,000 Sq ft Area

Exhibition Layout



Technical Visits & Social Programme

Three Optional technical visit to interesting structures near Delhi during the Congress are planned. Please note that the confirmation of these tours will be offered to first 25 participants booked for each tour. Detailed information will be available on the Congress website.



Delhi Metro Viaduct

Date: Wednesday, 20th September 2023
Time: 14:30 - 18.30 Hrs

A fascinating Technical Tour of the Delhi Metro, where you will discover the inner workings of one of India's most impressive urban transportation systems. This tour provides an exclusive opportunity to explore the elevated viaduct and stations of a stretch of under construction part of the Delhi Metro network.

Led by experienced professionals, you will delve into the intricacies of the metro's planning, design, construction, and operation. Witness the cutting-edge technology, state-of-the-art infrastructure, and innovative features that have made the Delhi Metro a shining example of efficient urban transportation.



Extradosed of Barapullah Phase III Bridge

Date: Thursday, 21st September 2023
Time: 14:30 - 18.30 Hrs

An enlightening Technical Tour of the multi-span extradosed bridge over the river Yamuna in New Delhi. This tour offers a unique opportunity to explore and learn about the innovative engineering behind this remarkable structure.

Led by knowledgeable guides, you will delve into the design, construction, and unique features of this bridge.



Signature Bridge

Date: Friday, 22nd September 2023
Time: 09:30 - 14.00 Hrs

Embark on a captivating Technical Tour of the iconic Signature Bridge in Delhi. This tour offers a unique opportunity to explore and learn about the engineering marvel that has become a symbol of modern architecture.

Led by knowledgeable guides, you will delve into the intricacies of the design, construction, and structural elements of one of India's most technologically advanced Bridges with an impressive asymmetric span, innovative features, and aesthetic beauty of this landmark structure.

Social Tours

Delhi Sight-seeing Tour

Date: Tuesday, 19th September 2023

Duration: 6 Hrs (Pick up at 10 AM from Conference hotel (Vivanta, Dwarka, Delhi) and Drop back at conference venue at approx 4 pm)

Visit: The architectural marvels of Mughal Era – Humayun's Tomb & Qutub Minar. Drive past India Gate and President House.

Qutub Minar - The Qutub Minar complex is located in Mehrauli. Qutub Minar, the tallest stone tower in India, is a remarkable testament to Islamic culture. This tower stands at a height of 72.5 meters and dates back to the 13th century. Adjacent to it is the Quwwat-ul-Islam mosque, the first-ever mosque constructed in India. Additionally, a renowned iron pillar from the 5th century stands before the mosque, which has remarkably remained rust-free for over 1500 years!



Humayun's Tomb - A UNESCO World Heritage monument, was built by the widow of the second Mughal Emperor, Humayun. It stands as an exceptional example of Indo-Persian architecture and serves as a precursor to the Taj Mahal.

Drive past India Gate and the President's House - India Gate is a war memorial dedicated to Indian soldiers who died during World War I. The eternal flame, fueled by gas, serves as a tribute to the soldiers who lost their lives in the service of the nation. The President's House is a heritage building where the President of India resides.



TOUR COST : EUR 35 Per Person

TOUR COST INCLUDES:

- Sightseeing by air-conditioned vehicle
- Monument Entrances (single)
- Accompanied English Speaking Guide
- All applicable taxes.

TOUR COST DOES NOT INCLUDE:

- Any Meals
- Items of personal like tips, camera fees etc
- Any other services / items not specified under "Tour Cost Includes..."

For online tour booking, please visit - <https://regcon.in/sp/group-tour-booking/>



Same Day Agra Tour

Date: Saturday, 23rd September 2023

Itinerary : (DELHI – AGRA – DELHI) 203 Kms, Approx 4 hrs drive one way.)

0700 hrs : Pick up from conference venue hotel, (Vivanta, Dwarka, Delhi) and Drive to Agra via Yamuna Express Way.

1100 - 1230 hrs : Upon arrival in Agra, visit Taj Mahal - world famous marble mausoleum built by Emperor Shah Jehan in the ever lasting memory of his beloved wife Mumtaz Mahal. It is widely considered as one of the most beautiful buildings in the world and stands as a symbol of eternal love. Taj Mahal is the finest example of Mughal architecture, a style that combines elements from Persian, Islamic and Indian architectural styles. In 1983, Taj Mahal became a UNESCO World Heritage Site.



13:00 - 1400 hrs : Lunch at a deluxe restaurant

1415 - 1500 hrs : Visit Agra Fort which is a huge monument of red sandstone, 2 km northwest of Taj Mahal was built by the Mughals during 1565-1571. The fort contains wonderful mosques and palaces in red sandstone and white marble erected by two generations of inventive builders during the time of Akbar and afterward during the time of Jehangir and Shahjahan.



1530 - 1600 hrs: Shopping at Agra which is famous for its marble and soft-stone inlay work, leather goods, brassware and carpets which involve delicate yarn overlays. Semi-precious and precious jewellery in ornate Mughal style is also available.

1600 hrs: Drive back to Delhi, reach Hotel 2000 Hrs (approx.)

TOUR COST: EURO 88 per person

TOUR COST INCLUDES:

- Transportation in an AC vehicle
- Buffet lunch at a deluxe restaurant
- Entrance tickets for Taj Mahal and Agra Fort
- Services of English-speaking guide in Agra
- Parking, toll charges and other government taxes

TOUR COST DOES NOT INCLUDE:

- Items of personal nature drinks, things other than specified.
- Any other personal expenses.

For online tour booking, please visit - <https://regcon.in/sp/group-tour-booking/>

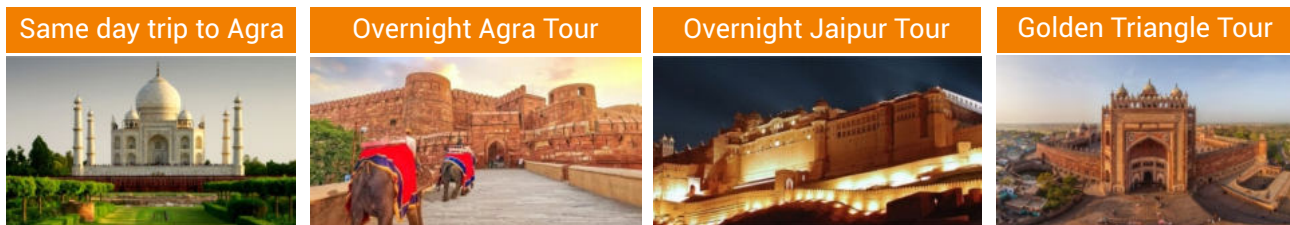


Local Delhi / Accompanying Person Tours



Participants can book Half Day Pre/Post Congress Tours to Experience the cultural heritage and beauty of Lutyens' Delhi.

Pre and Post Tours



Participants can also book Pre and Post Congress Tours (Same day or Overnight tours) to Experience the allure of its ancient history like wonder of the world Taj Mahal or UNESCO World Heritage Sites at Jaipur Pink City.

For booking of the above (Local Tours or Pre Post Tours), please contact official Conference Manager congress@ingiabse.org

Sponsorship and Exhibition Opportunities

We have further opportunities for companies looking to increase their visibility at IABSE Congress 2023 New Delhi. We would also be happy to discuss any desired tailored requirements you have. For more information, please visit website and download the Sponsorship and Exhibition brochure.

Sponsorship Opportunity

Name: Mr. R K Pandey
Phone: +91 83769 00509
Email: rkpandey@nhai.org

Exhibition Space

Name: Mr. Harish Papnai
Phone: +91 99682 51564
Email: secretariatingiabse@gmail.com

International Queries

Name - Cheryl Arante Cornelio
Phone - +41 43 443 9754
Email: cheryl.cornelio@iabse.org

Practical Information

VISA

All foreign nationals intending to participate in the Congress/ meeting, except those of Nepal, Bhutan and Maldives, are required to obtain an Indian VISA. VISA can be applied for in person or by post at the High commission/Embassy based in the country from where the participant intends to depart for India. VISA application form is available at the office of the Indian Embassy in the capital and other major cities of the country of your residence. All NRIs/PIOs, including children (who don't possess OCI or PIO card) need to apply for VISA in separate VISA forms. All the participants are advised to apply for either Conference VISA or Tourist VISA. The portal for e-visa is here:

www.indianvisaonline.gov.in/evisa/tvoa.html

Health regulation

A valid yellow-fever certificate is mandatory for all individuals (including infants) who have been even in transit in Africa or South Africa or Papua New Guinea six days prior to their arrival for the summit. The certificate becomes valid 10 days after vaccination. India does not require immunisation against small pox or cholera.

Medical Facility

During the congress, there will be medical support readily available to all attendees. A qualified doctor will be on-site throughout the event to address any health-related concerns or emergencies that may arise.

Climate/Temperature

Due to its vast size, India has a varied climate, and it is possible to travel at almost all times of year and find certain areas of the Subcontinent that are at their best. The country has a three-season year - summer, monsoon and winter. The rainy season is from June to September.

Recommended Clothing: it can be Wet, hot and humid season during the conference days, so Light Cotton clothing is advised. Umbrella is advisable.

Monsoon - Max 35°C, Min 25°C

Currency Exchange

India uses the official currency known as the Indian Rupee (INR) throughout the country. The currency symbol is '₹' and it is commonly referred to as INR or rupee. Denominations of ₹5, ₹10, ₹20, ₹50, ₹100, and ₹500 are widely circulated. When traveling to India, you can conveniently obtain rupees at market exchange rates. Airports, 5-star hotels, and reputable travel companies are suitable places for currency exchange. Additionally, ATMs can be found at airports and prominent urban areas, with Indian State ATMs typically accepting Visa and MasterCard.

Electricity

In India electricity supply is at 220 V, 50 Hz. Round pins (2 or 3) can fit in the power sockets. Adapters are generally available at all hotels.

Time Zone

India is 5 hours 30 minutes ahead of Greenwich Mean Time (GMT) and 3 hours 30 minutes ahead of Central European Time (CET)

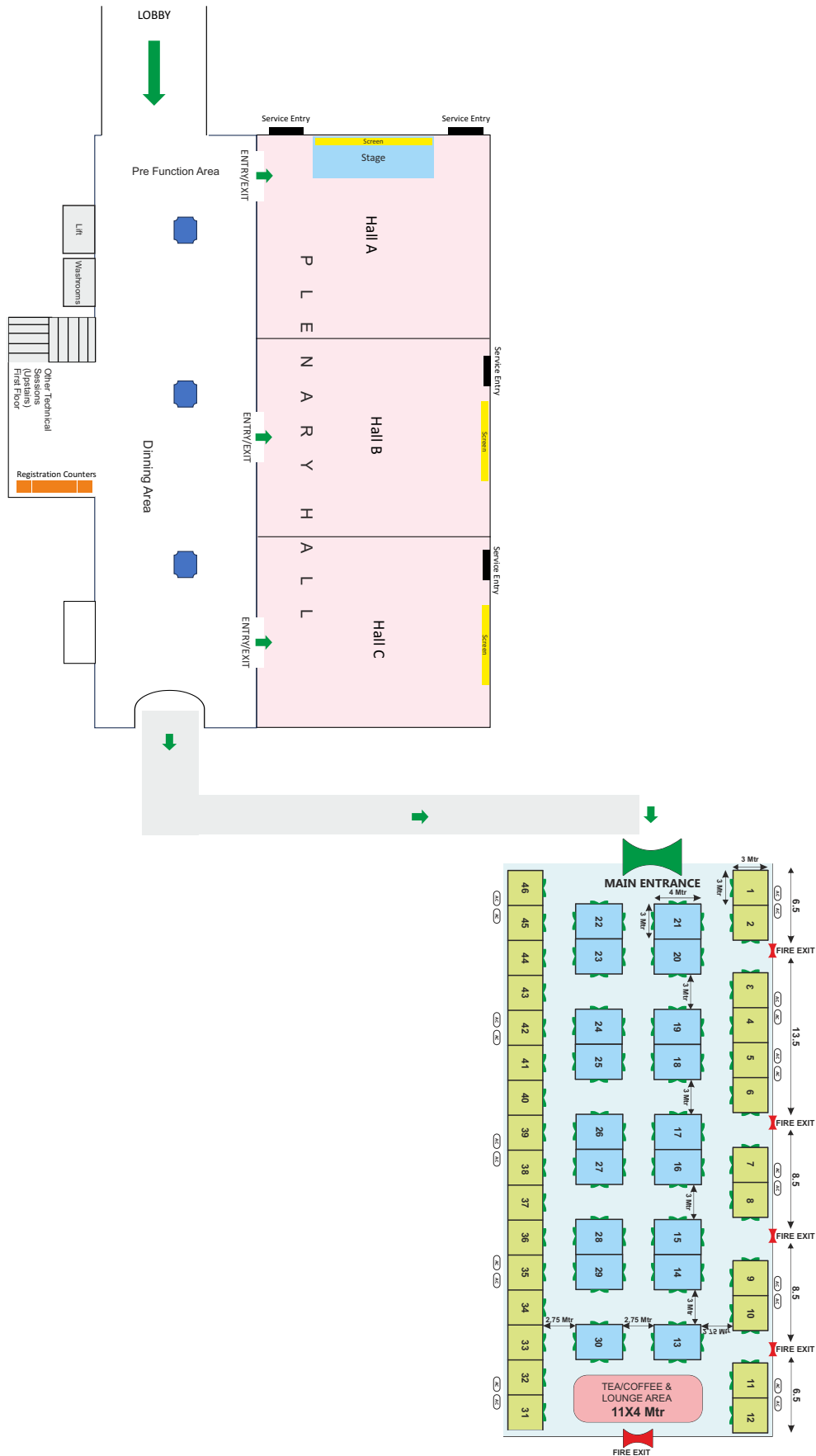
Getting to Venue

By Taxi : There are various kinds of taxi services available in Delhi. You can also book a Uber or Ola cab which are available 24 hours and can be booked over the google or apple app. These cabs are clean and come fitted with functional meters and GPS.

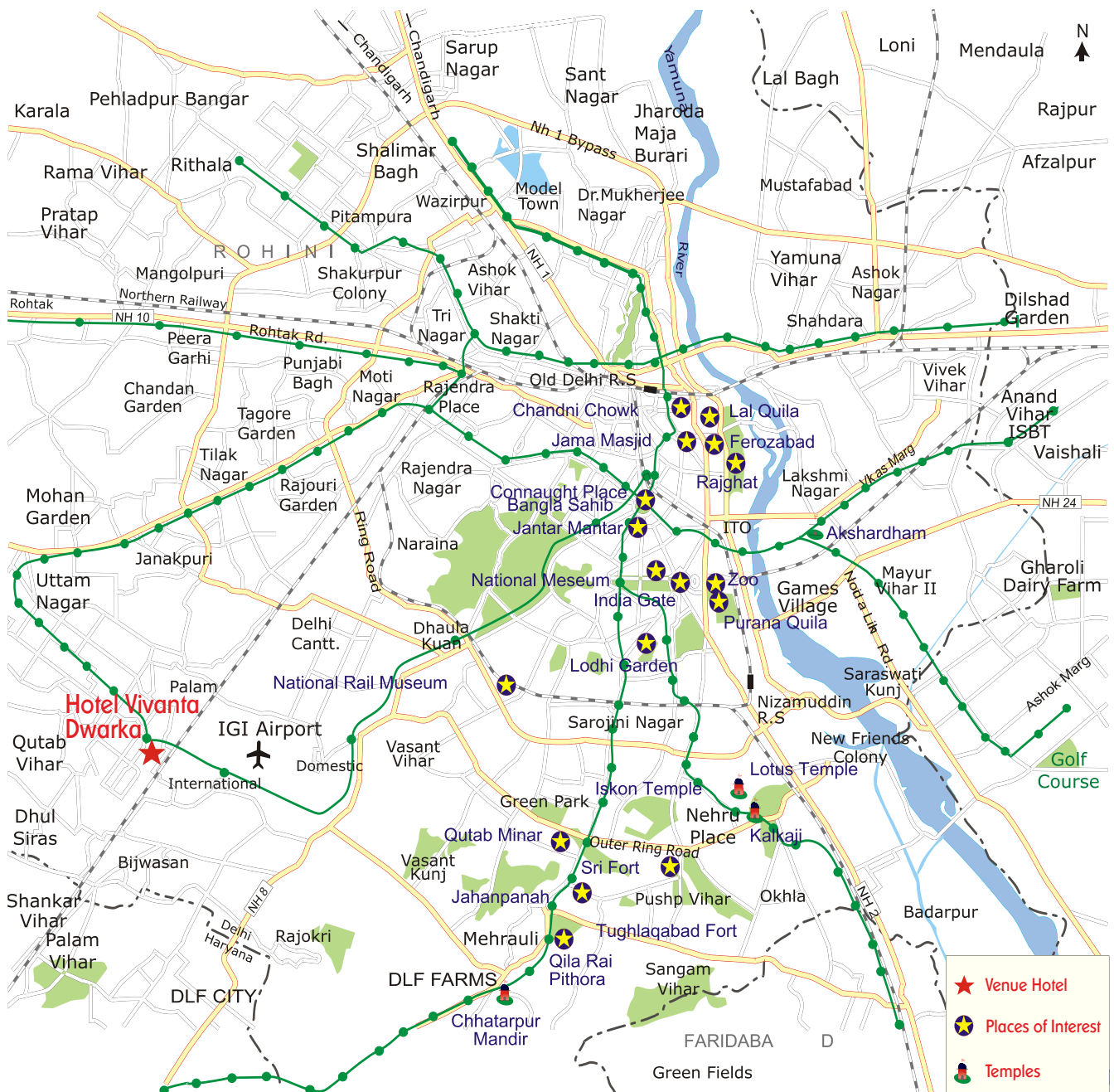
You can also write to the Conference Manager at congress@ingiabse.org if you need any assistance to book your airport transfers or local travel requirements.

By Metro : The Delhi Metro remains one of the fastest, most economic and best ways to travel around Delhi in air conditioned comfort. This expansive intra city rail network connects Old Delhi to Central Delhi to NCR. The metro has been divided into six lines, namely the red line, yellow line, blue line, green line, violet line and the airport line. Congress Venue is on walkable distance from the Metro station "Dwarka Sector 21" Blue Line.

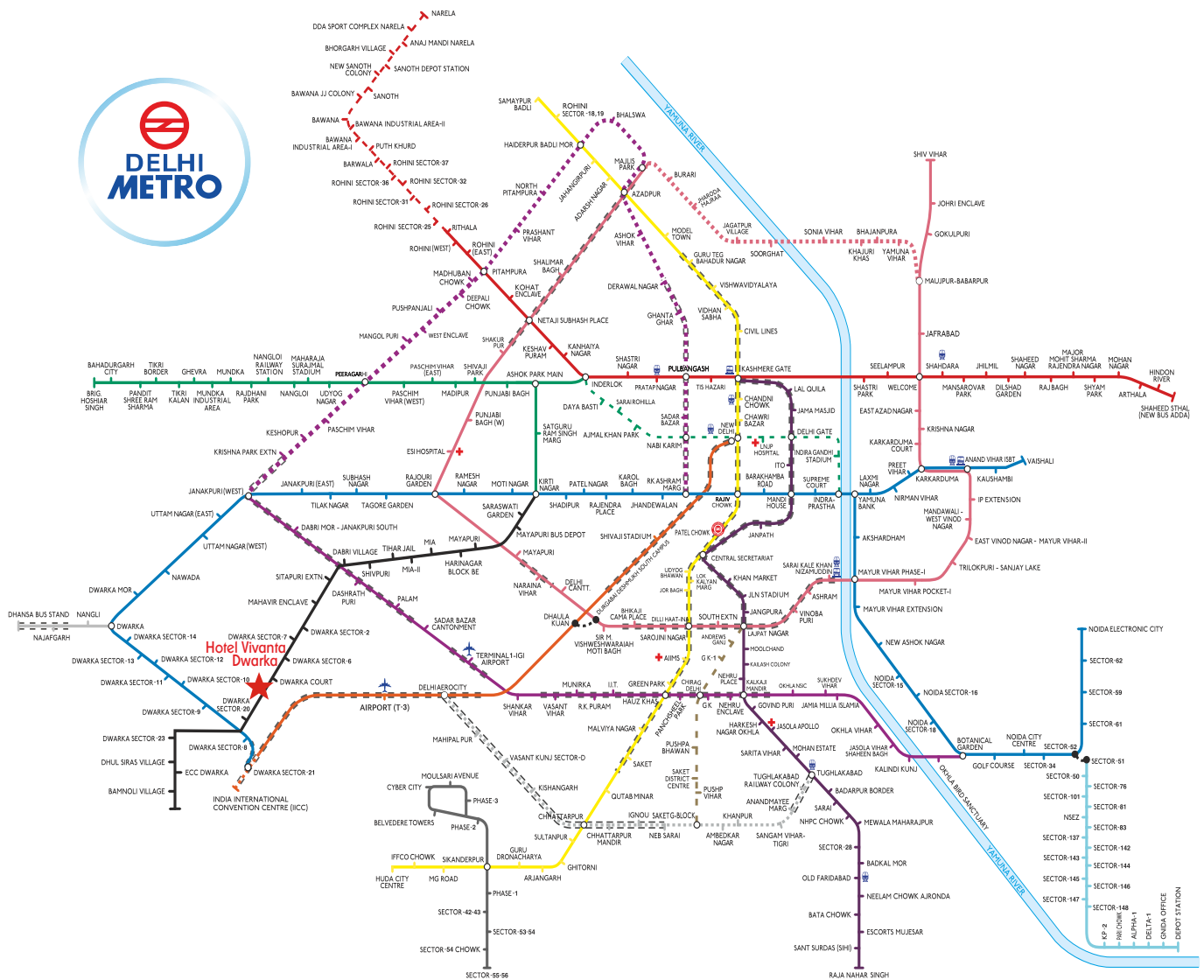
Venue Map



New Delhi City Map



New Delhi Metro Route



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About IABSE

The International Association for Bridge and Structural Engineering (IABSE) is a scientific and technical Association comprising members in 100 countries and counting 55 National Groups worldwide. Founded in 1929 it has its seat in Zurich, Switzerland. IABSE's aim is to promote the advancement of structural engineering practice while taking into consideration technical, economic, environment, aesthetic and social aspects. IABSE deals with all types of structures, composed of various structural materials. To fulfill its mission IABSE organises Symposia and Congress and publishes the quarterly journal Structural Engineering International (SEI), Congress Proceedings, as well as publications reflecting the work of its technical groups. It creates technical groups as required by needs and technological progress, offers activities within National Groups of IABSE, supports Young Engineers with a programme and presents annual awards for outstanding achievements in research and practice that advance the profession of structural engineering.



Contact

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Conference Manager



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