

ANNUAL CONVENTION and

NATIONAL SEMINAR

"Net Zero 2070 and Built Environment"

10 - 11 June, 2023 A.P. Shinde Symposium Hall, NASC Complex, ICAR, PUSA New Delhi

Co-organisers:

Delhi PWD E-in-C Branch, IHQ NBCC (India) Limited

Indian Buildings Congress

Kama Koti Marg, Sector-VI, R.K. Puram, New Delhi-110022 Telephones: 26169531, 26170197

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Website: www.ibc.org.in



26th Annual Convention & National Seminar on "Net Zero 2070 and Built Environment"

Indian Buildings Congress (IBC) was founded on 1st September 1992 and registered as a Society on 29th March 1993, with its headquarter at New Delhi. The vision of the organization is a built environment, which is affordable, aesthetic, environment friendly, cost effective & competitive technology driven Built Environment capable of meeting needs of the Indian masses. In order to meet its objectives, IBC is striving continuously to bring all professionals connected with built environment on a single platform so as to form collective opinion on subjects related to Building Industry and present for consideration of the Government. Over 6300 Individual Members and over 110 Institutional Members, both in the Public and Private Sector, are members of IBC.

THE CONVENTION: IBC will be holding its 26th Annual Convention & National Seminar at A.P. Shinde Symposium Hall, NASC Complex, ICAR, PUSA, New Delhi on 10-11 June, 2023. The Annual Convention, apart from conducting business like holding of AGM, Governing Council Meetings and appointment of Office-Bearers for ensuing term, will also include a Seminar on "Net Zero 2070 and Built Environment". Members of the IBC and professionals of Government Departments, Housing Boards, Development Authorities, Town & Country Planning Organisations, State PWDs, Teaching & Training Institutes, Technical Universities, Builders, Developers and all others interested in building management are cordially invited to participate.

OBJECTIVES OF THE SEMINAR: For survival of civilization, global warming and climate change have been the major issues during the last couple of decades. With residential and commercial buildings being the largest energy consumers, sources are getting depleted at much faster pace in the recent decades.

Earth's source of fossil fuel (Petroleum, Natural Gas and Coal) which is the major driver of Global economy is vanishing at a much rapid pace causing high damage to the climate. Power stations convert only 30-35% of the input energy into electricity. The rest is wasted as heat resulting into Global warming which is the cause of concern for health, well being and pollution besides increase in rate of ice melting and glaciers which has reduced the water flow in rivers and will ultimately affect the survival of civilization. The need of the hour is therefore to attain net zero emission by ensuring the amount of greenhouse gas emission being released into the atmosphere are equal to the amount being removed from it.

To take effective steps in this direction and to contain the climate change, at COP26, India pledged a target to achieve net zero by 2070. At COP27, India submitted its first long-term strategy (LTS) for Low Carbon Development. In the

LTS, India outlines sector specific action areas, targeting the power, industry, transport, building, and urban sectors. Reducing global carbon dioxide emission to net zero by 2070 calls for nothing less than a complete transformation in production, transportation and consumption of energy.

Building and Infrastructure sector is the major share-holder in energy consumption and major contributor of Global warming. To a large extent cities are our future. The way existing and entirely new cities shape their energy infrastructure, the degree to which they can use alternative fuels to power their operations will have a defining impact on our ability to move beyond fossil fuel over the coming decades. Cities will be the stage on which the transition to net zero is played out. Integrating renewable energy into urban infrastructure development will be crucial in providing access to affordable, reliable and sustainable energy for every city resident. Therefore the objectives of this seminar are to brainstorm on the measures for making the Built Environment a net Zero so that the planet remains sustainable for the better health of civilization.

The Seminar will make a 360 degree review of all aspects viz, Technical, Financial, Social, Political, Policies, Regulations and evolve the policies and guidelines, that if, followed will contribute immensely to achieve net zero in the Built Environment and infrastructure Sector by 2070. The discussions are therefore planned to be held on the following sub-themes including case studies:

- (i) Climate Sensitive Building Envelope and design Measures;
- (ii) Energy efficiency measures,
- (iii) Renewable energy measures,
- (iv) Auditing, Monitoring & Evaluation measures
- (v) Policy & Regulations including R&D

VENUE & DATE:

The Convention is scheduled to be held at A.P. Shinde Symposium Hall, NASC Complex, ICAR, PUSA, New Delhi 10-11 June, 2023 as per the Programme:

Saturday, 10 th June, 2023	
0930 – 1600	REGISTRATION
1030 – 1245	INAUGURAL FUNCTION
1245 – 1330	LUNCH
1330 – 1630	TECHNICAL SESSION-I
1630 – 1700	TEA
1700 – 1900	26 [™] ANNUAL GENERAL MEETING
1930 ONWARDS	CULTURAL PROGRAMME FOLLOWED BY DINNER.
Sunday, 11 th June, 2023	
0930 – 1230	TECHNICAL SESSION - II
1230 – 1330	VALEDICTORY SESSION
1330 – 1430	LUNCH
1500 – ONWARDS	104 [™] GOVERNING COUNCIL MEETING

REGISTRATION: The intending participants are requested to register by filling and mailing the registration form enclosed. IBC Life Members, Authors & Awardees will be free delegates. The registration fee shall be as under:

Ordinary Members of IBC	Rs. 3,000	3
Delegates sponsored by Member Organizations,	Rs. 5,000	Plus GST
Educational & Training Institutes		@ 18%
Others	Rs.6,000	ש

The delegates shall have to make their own arrangement for boarding & lodging.

SPONSORSHIP: In order to make the Convention a success, Institutions and Organisations are invited to associate as Co-organizer / Sponsor/ Co-Sponsor of the Convention. Details of sponsorship fee are as under:

Co-organizer	Rs.5,00,000	Plus GST
Sponsor	Rs.3,00,000	@ 18%
Co-sponsor	Rs.1,50,000	J @ 18%

Co-organizers will be entitled to one stall of 9'x9' size in the proposed exhibition, 10 free delegates and one full page colour advertisement in the Souvenir. Sponsors will be allowed 5 free delegates and one page full colour advertisement in the Souvenir and Co-Sponsors will be allowed 3 free delegates and one full page colour advertisement. The names of Co-organizers, Sponsors and Co-sponsors will be prominently acknowledged in the Souvenir and displayed at the venue of the Convention.

SOUVENIR: To commemorate the occasion, IBC proposes to bring out a Souvenir containing Articles and Messages from dignitaries. The Souvenir will be released during the Inaugural Function at A.P. Shinde Symposium Hall, NASC Complex, ICAR, PUSA, New Delhi. A Section will be devoted to Advertisements. Tariff for advertisements will be as under:

	Rs.2,00,000			
Inside of Front & Back Cover (Multi- Coloured) (8"x10.5")	Rs.1,00,000	1 free delegate		Plus
Full page Multi-Coloured (8"x10.5")	Rs.50,000			> GST
Half page Multi-Coloured (8"x5.25")	Rs.30,000			@ 18%
Quarter page Multi-Coloured (4"x5")	Rs.20,000		J	

EXHIBITION: It is proposed to organize an Exhibition on Building Materials & Technologies. Stalls in 9'X9' size shall be available at the rate of Rs.1,00000/- per stall plus GST @ 18%. Each exhibitor will be allowed 2 free delegates.

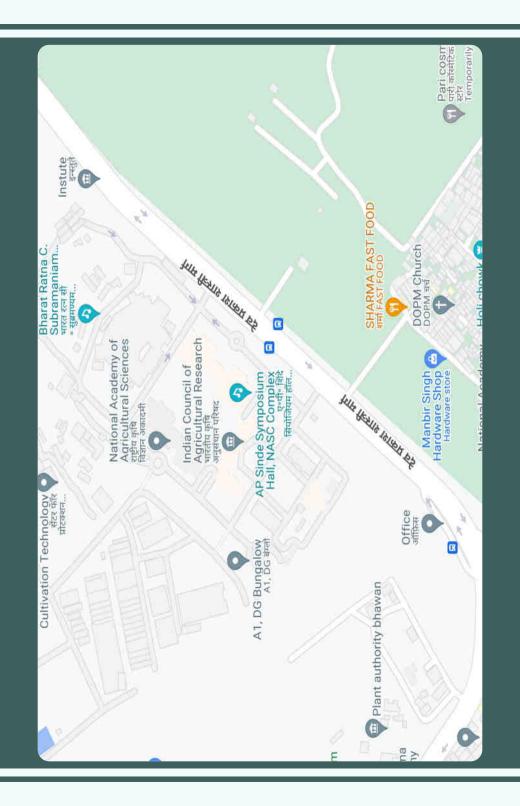
AWARDS FOR EXCELLENCE IN BUILT ENVIRONMENT: IBC Awards for Excellence in Built Environment for 2022-23 will be presented during the Inaugural Function of 26th Annual Convention.

AWARDS FOR BEST PAPER: IBC Awards for Best Paper selected out of the papers presented during 25th Annual Convention in April 2022 and Mid Term Session held in Bhopal 2023 will be presented during the Valedictory Function of the Convention.

PAYMENTS: Requests with Demand Draft / Cheque drawn in favour of "Indian Buildings Congress", payable at New Delhi for Registration / Sponsorship / Advertisement may be sent to IBC Secretariat. For RTGS/NEFT, IBC's Bank details are as under:

Name of Bank	Axis Bank Limited
Address of Bank	Sector VI, R.K. Puram, New Delhi-110022
Bank Account No.	919010023477937
IFSC Code of Bank	UTIB0003532
Bank Branch MICR Code	110211226
Type of Bank Account	Saving

IBC EXECUTIVE COMMITTEE FOR 2022-2023			
PRESIDENT			
Shri V.S. Verma	Director(Technical), MP State Tourism Development Corporation & Former Engineer-in-Chief, MP PWD		
	IMMEDIATE PAST PRESIDENT		
Shri Pradeep Mittal	Consultant & Advisor, Proprietor H.K. Consultants		
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Shri K.C. Meena	Chief Engineer, Rajasthan Housing Board		
Shri Rakesh Kumar	Engineer-in-Chief-cum-Special Secretary, Bihar BCD		
Shri Chinmay Debnath	Former Superintending Engineer (Bldg.), Tripura PWD		
Shri S.K. Agrawal	Proprietor, S.K. Agrawal & Associates		
HONORARY SECRETARY			
Shri V R Bansal	Former Chief Engineer, MCD		
	HONORARY TREASURER		
Shri Achal Jain	Chief Project Director (L&A), Indian Railways		
	EXECUTIVE MEMBERS		
Shri Anant Kumar	Engineer-in-Chief, Delhi PWD		
Shri Manoranjan Mishra	Engineer-in-Chief-cum-Special Secretary, Odisha PWD		
Shri Sanjeev Jindal	Executive Director, Airport Authority of India & Vice President, AAI Engineers Guild		
Shri Gian P. Mathur	Director, Gian P. Mathur & Associates		
Shri K.L. Mohan Rao	President, Construction Industry Development Academy		
Shri Hitendra Mehta	Managing Director, Mehta & Associates		





26th Annual Convention

ORGANISING COMMITTEE

CHAIRMAN

Shri Anant Kumar E-in-C, Delhi PWD

MEMBERS

Maj. Gen. Ashok Kumar

DG (W), E-in-C Branch, MES

Shri S.K. Agrawal

Proprietor, S.K. Agrawal &

Associates

Shri Gian P. Mathur

MD, Gian P. Mathur &

Associates

Shri K.P. Singh

E-in-C (I), MCD

Shri Rajeev Lochan

CGM (Law) NHAI

Shri Manoranjan Mishra

Shri Sanjeev Jindal

Shri Sanjay Pant

BIS

Executive Director, AAI

DDG (Standardization-II)

Shri Hitendra Mehta

Shri Dinesh Kumar

Fmr. E-in-C. PWD.

MD, Mehta &

Associates

GNCTD

E-in-C-cum-Spl. Secy, Works Deptt.

Shri K.C. Meena

Chief Engineer, RHB

Shri K.L. Mohan Rao

President, CIDA

Shri P.S. Chauhan

SDG, CPWD

Shri Achal Jain

Hony. Treasurer, IBC & Chief Project Director,

Indian Railways

ORGANISING SECRETARY

Shri V.R. Bansal

Hony Secretary, IBC &

Fmr. Chief Engineer, MCD



26th Annual Convention

STEERING COMMITTEE

CHAIRMAN

Shri V.S. Verma
President, IBC & Dir. (Tech.), MP State Tourism

MEMBERS

Shri O.P. Goel

Founder President, IBC & Fmr. DG (W), CPWD

Shri K.K. Kapila

Past President, IBC & CMD, ICT Pvt. Ltd.

Shri Rakesh Kumar

E-in-C, Bihar BCD

Shri Shobhit Uppal

Past President, IBC & Dy. MD, Ahluwalia Contracts (India) Ltd.

Shri Shailendra Sharma

Director General, CPWD

Shri Salil Rai Shriyastaya

E-in-C, Naya Raipur Development Authority

Dr. R. Pradeep Kumar

Director, CBRI

Shri S.K. Vij

Past President, IBC & Fmr. Member (Engg.), Rlv Board

Lt. Gen. Arvind Walia

E-in-C, IHQ of MoD (Army)

Shri G.P. Mehra

E-in-C, MP PWD (Buildings)

Shri P. K. Gupta

CMD, NBCC (India) Ltd.

Shri C.L. Verma

Fmr. CE & Addl. Secy Rajasthan PWD

SECRETARY

Shri V.R. Bansal

Hony Secretary, IBC & Fmr. Chief Engineer, MCD

Registration Form



INDIAN BUILDINGS CONGRESS

26th Annual Convention & National Seminar on "Net Zero 2070 and Built Environment" A.P. Shinde Symposium Hall, NASC Complex, ICAR, PUSA, New Delhi June 10-11, 2023

The Hony. Secretary Indian Buildings Congress, Kama Koti Marg, Sector-VI, R.K. Puram, New Delhi-110022

Telephones: 26169531, 26170197

Email: info@ibc.org.in & indianbldgscongress@gmail.com

(Please type or use block letters)

Registration

Name:	
Designation:	
Organisation :	
Address:	
	Pin Code
Phone (O): (Mb) Em	ail:
IBC Membership No.(if any):	
Account Payee Cheque/Bank Draft No	. dated drawn
on	
(Bank)For Rs	***************************************
(Rs) favouring 'Indian
Buildings Congress' payable at New Delhi is enclosed.	
	Signatue
Place :	Name :

Sponsorship/Exhibition/Advertisement Form



INDIAN BUILDINGS CONGRESS

26th Annual Convention & National Seminar on "Net Zero 2070 and Built Environment"
A.P. Shinde Symposium Hall, NASC Complex, ICAR, PUSA, New Delhi June 10-11, 2023

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(Please type or use block letters)

Name of Organisation		
Field of Activity:	,,,,,,	
Address:		
	Pincode	
(Mb) Email :		
A. For Sponsorship		
I/We would like to be Co-organizer/Spon Convention & National Seminar to be held in I of delegates nominated to attend the Conventi for Full/Half page advertisement for publishing	New Delhi on 10-11 June 2023. The list ion is enclosed. We also enclose matter	
B. For Exhibition		
I/We would like to book an Exhibition stall of s plus GST @ 18%.	size 12'x12' @ of Rs.1,00000/- per stall	
C. For Advertisement only		
I/We would like to request that a full/half/quenclosed may please be published in the Souv		
Account Payee Cheque/Bank Draft No		
charges is enclosed.	Signatue	
Place :	Name :	