



nirmaana 2024

WHERE SUSTAINABILITY MEETS INNOVATION

12TH & 13TH SEPT, 2024 | BANGALORE, INDIA

INSTRUCT[®]
Empowering India's Construction

2 Day International
Conference on:

**SMART &
SUSTAINABLE
CONSTRUCTION
WITH FUTURISTIC
TECHNOLOGIES**

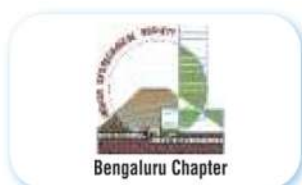


IN ASSOCIATION WITH:



NATIONAL INSTITUTE OF TECHNICAL TEACHERS'
TRAINING & RESEARCH, KOLKATA

ASSOCIATE PROFESSIONAL BODIES:



Prestige Srihari Khoday Centre for Performing Arts,
Bengaluru, India

www.instructindia.org

Contact for sponsorship and exhibiting opportunities:

arjun@instructindia.org

8123 65 4427

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BRONZE SPONSOR:



EXHIBITORS:



SUPPORTING ORGANISATIONS:



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WHY ATTEND THE CONFERENCE?

Technology adoption in civil engineering construction processes is revolutionising the constructions in terms of savings in cost, time, labour and, in terms of sustainability. The juggernaut of this adoption is just unstoppable. Some of the most beneficial and, obviously, the most rapidly being adopted technologies making impact in the industry are:



BIM
(Building information modelling)



VR-AR
(Virtual Reality & Augmented Reality)



LIDAR
(Light detection & Ranging)



Embedded Systems
for structural health monitoring



IoT
(Internet of things)



3D Printing



Drones
(and GPS)

WHY ATTEND THE CONFERENCE?

The urgent need to get initiated into the whats, whys and hows of these technologies cannot be overstated.

INSTRUCT aims to meet this strongly felt need by organising NIRMAANA 2024 - the Two-day international conference on Futuristic Technologies for Smart and Sustainable Constructions the conference is designed to share insights into these technologies and the nitty-gritties of their applications, through internationally renowned experts in respective fields.

The delegates can expect two days of rounded experience in technologies for construction processes through deep insights, demos, one-to-one clarifications by exhibitors, chats with the experts, and networking. The innovators and providers of the technologies and services can leverage the huge platform presented by NIRMAANA 2024 to reach out to the potential adopters of these technologies. INSTRUCT cordially invites you to participate in NIRMAANA 2024. Do block the dates



NIRMAANA 2024
SPEAKER:



KEYNOTE SPEAKER

PROF. (DR.) T G SITHARAM
CHAIRMAN

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE)



TOPIC: 3D PRINTED BUILDINGS

ER. L S KANNAN
HEAD BSCC CONCRETE- L&T CONSTRUCTION
CHENNAI



TOPIC: SPACE TECHNOLOGIES
FOR SUSTAINABLE FUTURE FROM SMART SOCIETIES TO SECURITY & DEFENCE

DR. A S AHLAWAT
PHD - IISC, CO- FOUNDER & DIRECTOR
MAAPAN LABS PVT. LTD. BENGALURU



TOPIC: ROLE / IMPACT OF ROBOTICS IN CONSTRUCTION

ER. SRINIVAS K PAI
CO FOUNDER AND CEO
PACE ROBOTICS

NIRMAANA 2024
SPEAKER:



TOPIC: SUSTAINABLE AND SMART FOUNDATION SYSTEM
FOR HIGHRISE BUILDINGS

DR. MARWAN ALZAYLAIE
SENIOR MANAGER
DUBAI DEVELOPMENT AUTHORITY (DDA)



TOPIC: ROLE OF CLIMATE AND PERFORMANCE ENGINEERING IN THE
DESIGN OF STRUCTURES

ER. RAHUL P
DIRECTOR, REGIONAL TECHNICAL HEAD
ASSOCIATE PRINCIPAL
RWD TRIVANDRUM



TOPIC: UNCHARTED SKIES: EXPLORING EVOLUTION WITH
DRONE TECHNOLOGY

DR. NAVEET KAUR
CSIR-CENTRAL ROAD RESEARCH INSTITUTE
(CSIR-CRRI)



TOPIC: RNEW DESIGN STRATEGIES AND NEW COOLING STRATEGIES

ER. ROHAN M PARIKH
NET ZERO STRATEGY CONSULTANT
BENGALURU

NIRMAANA 2024
SPEAKER:



TOPIC: MANAGING RISK IN DEEP FOUNDATIONS WITH SMART TECHNOLOGIES

DR BRENT ROBINSON
VICE PRESIDENT
PILE DYNAMICS INC., USA



TOPIC: APPLICATION OF TECHNOLOGIES IN THE CONSTRUCTION OF TERMINAL-2 AT BANGALORE AIRPORT

ER. RAMYO DEB
ASSISTANT VICE PRESIDENT (PLANNING & DESIGN)
INTERNATIONAL AIRPORT LIMITED (BIAL), PROJECT TEAM-BANGALORE



TOPIC: AI ASSISTED SITE INSPECTION AND CONSTRUCTION PROGRESS

ER. HEMANTH SATHYANARAYAN
CEO
IMAGINATE XR MIT TR35 INNOVATOR DIY METAVERSE BUILDER, CHENNAI



EVENT COORDINATOR

DR. NAVEEN BP
PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING
NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING
& RESEARCH, KOLKATA
(MINISTRY OF EDUCATION, GOVT OF INDIA)

Sponsorships, Exhibition Stalls, Delegates Fee and Advertisement Tariff

Information: The fees are exclusive of GST for sponsoring, exhibiting and advertising organisation should provide their company GSTIN details. Marketing Collaterals / Inserts shall be provided by respective sponsors and is restricted to not more than 4nos A4 size sheets.

Exhibition stalls we provide 3mtr X 3mtr space, lights, power points, furniture (2 Chairs and 1 table) only.

Advertisements shall appear in Souvenir and Conference Proceedings

Sl.No.	Features	Patron Sponsor	Gold Sponsor	Silver Sponsor	Bronze Sponsor	Exhibition Stalls space (3 mtr x 3mtr)	Supporting Organisation
	Amount in Rs.	8,00,000/-	6,00,000/-	4,00,000/-	2,00,000/-	75,000/-	50,000/-
1.	Free Delegates	25	15	8	5	2	2
2.	Stall Space (3mtr x 3mtr)	2	1	1	1	1	-
3.	Company Logo on Stage Backdrop and welcome banner	Yes	Yes	Yes	Yes	Yes	Yes
4.	Advertisement in the Souvenir	Full page ad	Full page ad	Full page ad	Full page ad	Half page ad	Half page ad
5.	Corporate Presentation (Minutes)	10	7	5	5	-	-
6.	Display of Logo in NIRMAANA'24 Webpage	Yes	Yes	Yes	Yes	Yes	Yes
7.	Digital Rolling Display on Screen	Yes	Yes	Yes	Yes	Yes	Yes
8.	Marketing Collaterals	Yes	Yes	Yes	Yes	-	-

Marketing Collaterals / Inserts shall be provided by respective sponsors and is restricted to not more than 4nos A4 size sheets.

Sponsorship Information: GST Extra @ 18% for all sponsorship categories

GSTIN: 29AAAT13463K1ZD

Delegate Fee	Amount
Non Members	– Rs. 7,000/- including GST @ 18%
Members	– Rs. 5,500/- including GST @ 18%
Students	– Rs. 3,000/- including GST @ 18%
Foreign Delegates	– \$ 125/-

Advertisement Tariff	
Full Page Colour: Rs. 20,000/-	Half Page Colour: Rs. 10,000/-
Back Outer page: Patrons	Back inner page: shall be decided later

Registration Link: <https://www.instructindia.org/nirmaana2024registrations>

Payment: All sponsorship, exhibition stall, advertisements payments shall be made through e-transfer (i.e RTGS / NEFT etc.) or Account payee DD or at par. Cheque drawn in favour of 'INSTRUCT NIRMAANA' payable at Bengaluru .

Electronic Payment Details:

Beneficiary Name: INSTRUCT NIRMAANA

Bank Name: Union Bank of India

Branch: Nrupatunga Road Branch

Branch Address: # 14 / 3, Nrupatunga Road, Bangalore – 560 002.

Account No.: 017521010000045

IFSC Code: UBIN0901750

PAN: AAAT13463K

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91410 42097

INSTRUCT - Institute for Research Development and Training of Construction Trades and Management

INSTRUCT is a 'Not-for-profit' institute in the service of construction industry for over years. It was originally conceived as Centre of Awareness in Construction and Engineering in 1989 by a few likeminded, dedicated professionals, to provide high quality training to the construction industry fraternity both to upgrade skills of craftsmen and to engineers on the latest technologies.

During the past thirty five years, INSTRUCT has trained over 35,000 personnel through more than 1,200 training programmes. It has earned recognition and awards for its service to the industry from premier bodies such as, Construction Industry Development Council, Rotary BSE, etc.,

The latest recognition earned for its service in educating construction industry is the prestigious 'Vishwakarma Award' by CIDC for the year 2023.

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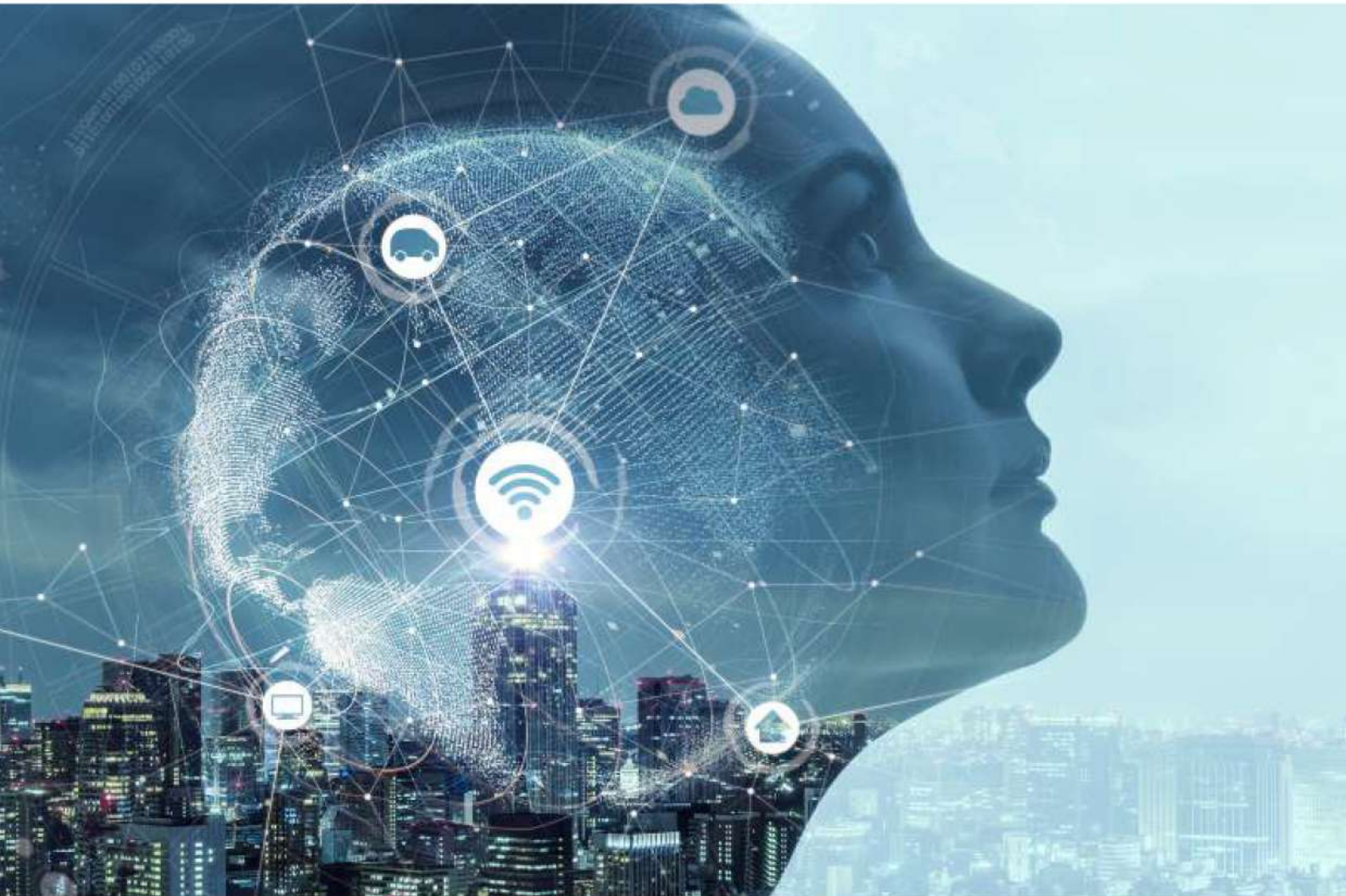
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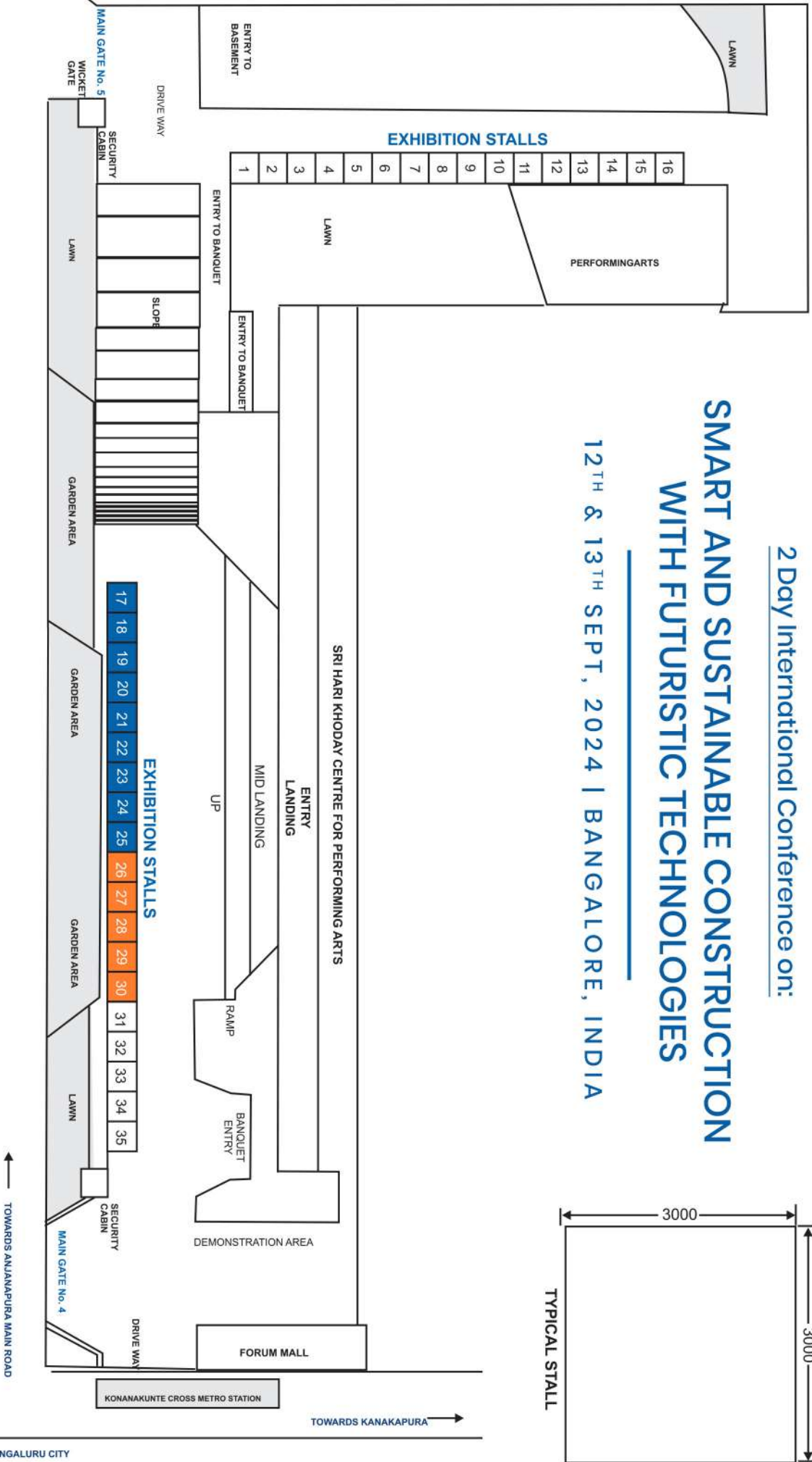
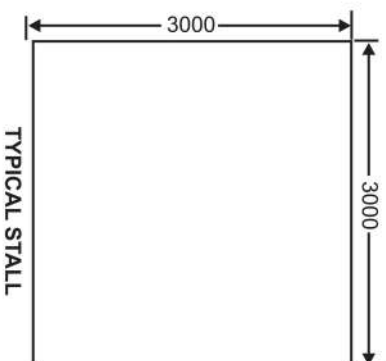
EXHIBITION STALL LAYOUT

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Hosted by : **Institute for Research Development and Training of Construction Trades and Management**
1st Floor, UVCE Alumni Association Building, K R Circle, Bengaluru-560 001.
Phone : 080-22243257, 22294291, 29543257 | Mobile : 9141042097
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