

# roaana 2024

2 Day International Conference on

# **Smart and Sustainable Constructions** with Futuristic Technologies

Date: 12th & 13th September 2024, Thursday & Friday Time: 9.00-1800 Hrs IST

Venue: Prestige Srihari Khoday Centre for Performing Arts, Next to Forum Mall, Prestige Falcon City, Konanakunte, Bengaluru, Karnataka - 560062 (Near Konanakunte Metro Station)

## Organised by:

**Institute for Research Development and Training** of Construction Trades and Management (INSTRUCT)

## **Exhibitors**













**Supporting Organisations** 







**Bronze Sponsor** 













www.instructindia.org/nirmana2024

# 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:

- 1. BIM (Building information modelling)
- 2. IoT(Internet of things)
- 3. VR-AR(Virtual Reality and Augmented Reality)
- 4.3D Printing
- 5. Drones and GPS
- 6. LIDAR (Light detection & Ranging)
- 7. Embedded Systems for structural health monitoring

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 Smart and Sustainable Constructions with Futuristic Technologies 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 Speakers



**Topic: Uncharted Skies: Exploring Evolution with Drone Technology** 

**Topic: Managing Risk** in Deep Foundations with smart technologies

Topic: Sustainable and **Smart Foundation System** For Higher Buildings





Prof. (Dr.) T G Sitharam, Chairman, All India Council for Technical Education (AICTE)

to Security & Defence

Dr. A S Ahlawat PhD - IISC, Co- Founder & Director, Maapan labs Pvt. Ltd. Bengaluru

Topic: Role / impact of

robotics in construction



Dr. Naveet Kaur **CSIR-Central Road** Research Institute (CSIR-CRRI)



**Dr. Brent Robinson** Vice President, Pile Dynamics Inc., USA



Dr. Marwan Senior Manager, **Dubai Development** Authority (DDA)

Topic: 3D Printed **Buildings** 



Er. Srinivas K Pai Co Founder and CEO Pace Robotics

**Topic: High performance** buildings and bring out the aspects of sustainability



Er. Rohan M Parikh Net Zero Strategy Consultant, Bengaluru

Topic: Al assisted site inspection and construction progress



Er. Hemanth Sathyanarayan CEO of Imaginate XR MIT TR35 Innovator DIY Metaverse Builder, Chennai

**Topic: Application of** Technologies in the construction of Terminal-2 at Bangalore Airport



Er. Ramyo Deb Assistant Vice President (Planning & Design) Project Team-Bangalore International Airport Limited (BIAL)



# 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

| SI.No. | Features   | Patron<br>Sponsor | Gold<br>Sponsor | Silver<br>Sponsor | Bronze<br>Sponsor | Exhibition<br>Stalls space<br>(3 mtr x 3mtr | Supporting<br>Organisation |
|--------|--|-------------------|-----------------|-------------------|-------------------|---|----------------------------|
|        | Amount in Rs.  | 8,00,000/-        | 6,00,000/-      | 4,00,000/-        | 2,00,000/-        | 75,000/-                                    | 50,000/-                   |
|        | Amount in \$   | 9,500 \$          | 7,200 \$        | 4,800 \$          | 2,400 \$          | 900 \$                                      | 600 \$                     |
| 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<br>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: 29AAATI3463K1ZD

Those who need accommodation Contact INSTRUCT.

Details are available on website.

| 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 | <b>-</b> \$ 125/-                 |

| Advertisement Tariff                     |  |  |  |
|--|--|--|--|
| Full Page Colour: Rs. 20,000/-<br>240 \$ | Half Page Colour: Rs. 10,000/-<br>120 \$ |  |  |
| Back Outer page: Patrons                 | Back inner page: shall be decided later  |  |  |
| GST @ 18% Extra                          |  |  |  |

## 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:** AAATI3463K **GSTIN:** 29AAATI3463K1ZD



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## 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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