

**Industry Academia Conference on
Construction Management
IACCM 2021
(Online mode)
16th to 18th September 2021**

Chief Patron

**Director General
NICMAR**

Organizing Secretary

Prof. Seshadri Sekhar Tirumala

Convener

Prof. R. Sathish Kumar

Co-Conveners

Prof. B. Ravinder

Prof. Rambabu Mukkamala



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Shamirpet, Hyderabad, Ranga Reddy (Dist), Hyderabad.
Ph.: 040-67359500**

Conference Theme

The third edition of Industry Academia Conference on Construction Management (IACCM 2021) which will be held during 16th to 18th of September 2021 in online mode will explore the interaction between researchers from academia and professionals from construction industry spanning the real estate sector, infrastructure and facilities management sectors as well as project management consultancies. Our previous two editions in 2015 and 2018 were extremely successful with many industry - academia delegate's participating and delivering their valuable insight in different emerging areas of construction management. Taking a cue from the previous experience, the theme of IACCM 2021 is arranged along the lines of "*Issues, Challenges and Risks in Futuristic Constructions*".

Conference Tracks

1. Research Paper Presentations
2. Panel Discussions
3. Plenary Sessions (Expert Speak)
4. Software Workshop

Track No.1. Research Paper Presentations:

Authors are invited to submit their original unpublished manuscripts that demonstrate the current research in various sectors of Construction Management and related areas. Papers can be either in the form of original research, case study or a perspective paper. Few indicative topics are listed below:

- Productivity in Building and Construction
- Life Cycle Analysis
- Cost Engineering and Analysis
- Risk and Uncertainty in Projects
- Project Design Management
- Contracting for Mega Projects
- Claim and Dispute resolution
- Facilities and Asset Management
- Design and Engineering Techniques
- Construction Equipment Analysis

- Construction Robotics and Construction Automation
- Information Technology for Construction
- New Production and Business Models in Construction
- Construction Safety
- Ethical Issues in Engineering and Construction
- Energy and Power Sector
- Sustainability and Environment

Information to Authors

- The authors have to submit their abstracts in MS-Word document with the following format:
 - Format: Times New Roman, 12 point font size and 1.5 spacing.
 - Abstract page should include: Title of the paper, Name(s) of author(s), affiliation and Email address.
 - Abstract should not exceed 300 words.
- Full length research paper is limited up to 12 pages (A4 size).

Track No. 2. Panel Discussions:

Panel Discussions are designed to generate ideas about the solutions to the current problems and challenges faced by the Construction, Real Estate, Infrastructure and Project (CRIP) companies. The panels will have invited senior corporate leaders to have exclusive discussions on many facets of challenges faced by CRIP Sector preferably Business unit and Human resources.

Track No. 3. Plenary Sessions (Expert Speak)

These are 20 minute talks delivered by invited experts in the relevant subject area by virtue of their academic knowledge or industry experience. Four talks are planned in the afternoon session on each day of the conference. Few indicative topics are:

- A Closer Connection Between Projects and Strategy
- Project Management and Change Management
- An Emphasis on Soft Skills
- The Impact of Artificial Intelligence and Data Analytics

Track No. 4. Software Workshop for Engineering/ Architecture Students: (Online mode)

- Cost Management Software (CANDY)
- Structural Engineers Design and Analysis Software (STAAD.Pro)

Software workshop will be conducted by experts from NICMAR. The interested students have to register separately for the workshop and the participation fee is Rs. 500/- per head per workshop. The workshop will be conducted in online mode on the third day of the conference i.e. on 18th of September 2021.

Registration Fee (including GST):

Delegates from Industry	-	Rs. 1,500/-
Academicians	-	Rs. 1,000/-
Research Scholars/ PG Students	-	Rs. 500/-
Software Workshop	-	Rs. 500/-

Registration

ONLINE: In order to register for the conference, please visit www.nicmar.ac.in and complete the online registration process. Mail the registration form to conferencehyd@nicmar.ac.in.

OFFLINE : Download the registration form from the website.

Dates to Remember

Last date for the Receipt of Abstract	: 30th July, 2021
Last date of Submission of Full length Paper	: 31st August, 2021

About National Institute of Construction Management and Research (NICMAR)

The National Institute of Construction Management and Research (NICMAR), is a leading educational institute established by construction industry. NICMAR is an autonomous, non-government, non-profit organization with the express objective of engaging in activities for the promotion of education, training, research, professionalism and skill formation at all levels of the construction and other allied industries. Besides that, NICMAR's objectives include undertaking special projects, collaboration with other organizations, dissemination of knowledge through seminars/ conferences, publishing literature through case studies, undertaking consultancies etc. The NICMAR Society was constituted in 1984 and registered under the Societies' Registration Act. NICMAR is recognized as a "Scientific and Industrial Research Organization" (SIRO) by Department of Scientific and Industrial Research, Ministry of Science and Technology since 1990.

NICMAR operates from four campuses. The main Campus is located at Pune with other campuses at Hyderabad, Goa, and Delhi. NICMAR has three study centers at Mumbai, Dubai & Bahrain where distance learning and working executive programmes are conducted throughout the year.

About NICMAR Pune Campus

NICMAR Pune campus is situated at Balewadi, 14 kilometers away from the Pune central railway station and 7 kilometers from Savitribai Phule Pune University and along the Mumbai-Bangalore expressway. It has over 4,18,944 square feet built up area on 10 acre plot of land built using the latest materials and technologies and is equipped with state-of-the-art facilities. The campus buildings blend harmoniously with the landscaped greenery all around. The Physical infrastructure of the campus includes classrooms, seminar rooms, tutorial rooms, auditorium, student common room, faculty cabins, offices, placement office, student lounge, boys' and girls' hostels, executive hostel, warden and lady warden residence ,a library with stack areas, reference section and documentation center, scholar's cabins, computerised catalogues, inter- campus online library, computer centres, 24 hour internet and email facility, a guest house, a modern and well-equipped kitchen, students, faculty and staff dining halls. Other facilities include photocopying centre, solar water heating, sewage treatment plant, vermiculture, rain water harvesting system, lift facility for all hostels, cafeteria, generator backup to all the buildings, doctor, dispensary, first aid kits, community hall, indoor and outdoor recreation infrastructure i.e., football ground, basketball court, tennis court, badminton court, volleyball court, gymnasium(separate for boys & girls), recreation hall with table tennis, carom boards, chess boards and TV with dish connection, students parking facility (two wheeler), stationery and general store, xerox services and laundry facility. The campus is equipped with CCTV and round the clock security services.

About NICMAR Hyderabad Campus

NICMAR, Hyderabad campus is situated 30 kms away from Secunderabad railway station and 7 kilometers from Ratnalayam temple which is on the Karimnagar highway. It has over 3,34,609 square feet built-up area on a 31.46 acre plot of land built using the latest materials and technologies and equipped with state-of-the-art facilities. The campus buildings blend harmoniously with the landscaped greenery all around. The Physical infrastructure of the campus includes classrooms, seminar rooms, syndicate rooms, auditorium, management development center, faculty cabins, offices, a library with stack areas, reference section and documentation center, 24-hour internet and e-mail facility, a modern and well-equipped kitchen, students and faculty dining halls. Other facilities include cafeteria, generator backup to all the buildings, first-aid kits, medical assistance and doctor. Indoor and outdoor recreation infrastructure i.e., cricket, basketball court, tennis court, badminton court, volleyball court, gymnasium, carom boards, chess boards and TV with dish connection, students parking facility (two wheeler), bank with ATM, stationery, provisional store, laundry hair salon (for boys and girls), reprography center and sewage treatment plant and RO plant water softener.

About NICMAR GOA Campus

NICMAR Goa campus was established in Goa in association with 'Mushtifund Saunstha' in October 2007 and is located in the picturesque city of Ponda (Farmagudi). The premise has classrooms, seminar hall, library, computer labs, faculty room, offices, hostel and dining facility. It can accommodate 80 students in the Pearl hostel and 80 students in the main campus building, Farmagudi. The campus has facilities for sports and recreational activities like table tennis, carom, television room, soccer and volleyball grounds and indoor stadiums for swimming, badminton and gymnasium. The facilities for sports activities such as swimming, cricket, volleyball, football and athletics are available at close proximity to the campus. The campus also has facilities like guest rooms, hospitals, hotels, and restaurants, temples, churches, post office, shopping complex, bus stand etc. at a walkable distance. The campus is also well accessible via roads, rail and airway.

About NICMAR Delhi NCR Campus

NICMAR Delhi NCR campus at Bahadurgarh was established in association with Aakriti Ganga Educational Trust (AGET). It is located near the village Dulhera, astride the Bahadurgarh-Jhajjar State Highway No. 22, midway between Bahadurgarh and Jhajjar State Highway No.22, Bahadurgarh, Delhi NCR. The campus is housed on a sprawling 12 acre land with lush green surroundings. The newly established campus has state-of-the-art infrastructure, with well laid out Academic and Hostel blocks. The campus is situated in a noise and pollution free environment; ideal for academic activities. In addition, the campus also has facilities for sports, cultural and extra-curricular activities. The area is transforming into an educational hub with numerous institutions and training establishments in the vicinity. Also, the location has linkages with national capital, IT city of Gurgaon, Jhajjar, Bahadurgarh and Rohtak. The KMP (Kundli, Maneswar, Palway Expressway) crosses our campus at a distance of 1.1 kilometers providing access to the entire National Capital Region. The DMRC has operationlised a metro station at Bahardurgarh Bus Stand, which is easily accessible form

the campus through public and private transport systems.

Presented papers will be published as conference proceedings with ISBNNumber. Few selected papers will be published in NICMAR Journal of Construction Management

Address for Correspondence

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NICMAR, H.No. 7-06, ShikshaVihar, Jagganguda, Aliabad (PO),
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Advisory Committee

Dr. Anil Agarwal , Dean - Post Graduate Programme and Distance Programme, NICMAR
Dr. J.C. Edison, Dean - School of General Management, NICMAR, Pune
Dr. Tapash Kumar Ganguli, Dean - Executive Education Programme, NICMAR
Dr. Chandrakant S. Gokhale, Dean - School of Construction Management, NICMAR, Pune
Dr. Jonardan Koner, Dean - Admissions, Research & Publications, NICMAR
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Dr. Indrasen Singh, Dean, NICMAR, Goa (Farmagudi) Campus
Dr. Rajesh Goyal, Dean, NICMAR, Delhi NCR (Bahadurgarh) Campus
Dr. Sarbesh Mishra, Dy. Dean, NICMAR, Hyderabad Campus

Organizing Committee

Dr. V. Srihari	Professor
Dr. Venkatesan Renganaidu	Professor
Dr. V.Pramadha	Sr. Associate Professor
Dr. S.V.S. Rajaprasad	Sr. Associate Professor
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Dr. Gandhi Apparao	Assistant Professor

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REGISTRATION FORM

Name: Mr./Ms.
(In capital letters)
Institution/University:
Address:
.....
City: Pin Code:
Mobile:..... Email:
Signature:..... Date:

DETAILS OF PAYMENT

Payment Options

ONLINE
(Through NICMAR website
www.nicmar.ac.in)

OFFLINE
(By way of Demand Draft)

D.D. Details for Off-Line Registrations:

D.D. No. _____ Amount Rs. _____ Date: _____

Bank Name _____

Note: Demand Draft to be drawn in favour of 'NICMAR', payable at **Hyderabad**

The offline registration form along with Demand Draft should be sent by Registered Post/ Speed Post/ Courier to:

Dr. R. Sathish Kumar
Conference Convener, IACCM 2021,
National Institute of Construction Management and Research (NICMAR),
H.No. 7-06, Shiksha Vihar, Jagganguda, Aliabad (PO),
Shamirpet, Hyderabad, Ranga Reddy (Dist), Hyderabad-500101.

Date: _____

Signature _____

(Please use photocopy for additional nominations)