# NATIONAL INSTITUTE OF CONSTRUCTION MANAGEMENT AND RESEARCH (NICMAR)

5<sup>th</sup> International Conference On Construction, Real Estate, Infrastructure And Project Management

**ICCRIP 2021** 

17<sup>th</sup> & 18<sup>th</sup> December

2021

**Chief Patron** Dr. Anil Kashyap **Director General, NICMAR** 

Convener

Dr. Jonardan Koner Sr. Professor and Dean-Research & **Publications, NICMAR** 







**Theme: Towards Intelligent, Digitised and Sustainable Construction** 

# **ABOUT ICCRIP 2021**

International Conference on Construction, Real Estate, Infrastructure and Project Management (ICCRIP) aims to create a platform for eminent professionals, practitioners, academicians, research scholars and students to share their knowledge and innovative ideas that can lead to a holistic development of the Construction, Real Estate, Infrastructure and Project Management (CRIP) sector. After the resounding success of the earlier four editions of ICCRIP, NICMAR brings to you its 5th edition - ICCRIP 2021. This year the conference focuses on the theme: Towards Intelligent, Digitised and Sustainable Construction.

One of the major challenges for the CRIP sector is to capitalize on the opportunities presented by emerging technologies. The high impact technologies like blockchain, robotics and automation, artificial intelligence, smart sensors, virtual and augmented reality, data analytics, internet of things, 3D printing, etc. are expected to change the processes and practices adopted by the CRIP sector. Embracing these technologies across the value chain will expedite the digitization of the CRIP sector and foster the sustainability needs. A move in this direction will bring about a paradigm shift in efficiency, transparency and productivity of the CRIP sector without compromising the necessities of future generations.

NICMAR invites scholarly contributions in the form of research papers from all the CRIP stakeholders like professionals, academicians, research scholars and students on the conference theme and other allied areas

### **Conference Theme Areas**

- Smart Design Methods and Considerations
- Regulatory Framework and Government Initiatives
- Innovative Waste Management
- Digitisation in CRIP sector
- Advances in Methods and Technologies in the CRIP
- Intelligent Structures and Buildings for Sustainability

### **Allied Areas**

- Construction Management
- Project Management
- Real Estate Development and Management
- Infrastructure Development and Management
- Smart City Development and Management
- Transportation Technology and Systems
- Issues in General Management

A panel of experts will select three best papers. The awards will comprise a cash prize and a certificate of merit. All presented papers will be published in an edited volume with ISBN number (subject to editorial compliance). Notable papers will be published in NICMAR Journal of Construction Management.

**AWARDS AND PUBLICATION OPPORTUNITIES** 

### **ABOUT NICMAR**

National Institute of Construction Management and Research (NICMAR) is the pioneer institute imparting quality education and conducting research in the areas of Construction, Real Estate, Infrastructure and Project Management.

NICMAR also imparts training to CRIP professionals, and promotes professionalism and skill development at all levels of the CRIP industry. NICMAR's objectives include undertaking special projects, collaborating with national, international organisations and academic institutes for research and training, disseminating knowledge through seminars/conferences, publishing relevant literature and offering consultancy services to CRIP organisations.

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For more details about Important Dates, Registration Procedure and Submission Guidelines, please visit: http://conference.nicmar.ac.in:81/