

NICMAR (ICCRIP - 2018)

3rd INTERNATIONAL CONFERENCE ON CONSTRUCTION, REAL ESTATE, INFRASTRUCTURE AND PROJECT MANAGEMENT (ICCRIP 2018)

NOVEMBER 23rd – 25th, 2018

Venue: National Institute of Construction Management and Research (NICMAR), Pune

CHIEF PATRON : Dr. Mangesh G. Korgaonker, Director General, NICMAR
CONVENER : Dr. Jonardan Koner, Professor & Dean, NICMAR

Organizing Committee

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Dr. Sudhir Ambekar, Associate Professor
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Dr. Seshadri Tirumala, Dean – NICMAR Hyderabad at Shamirpet
Dr. Indrasen Singh, Dean – NICMAR Goa at Farnagudi
Dr. Rajesh Goyal, Dean – NICMAR Delhi NCR at Bahadurgarh

CALL FOR PAPERS

National Institute of Construction Management and Research is organizing the 3rd International Conference on Construction, Real Estate, Infrastructure and Project (CRIP) Management during November 23rd to 25th 2018 at Pune, India. Academicians, Researchers, Practitioners, Industry Professionals, Engineering/ Architecture/ Planning students are invited to contribute original research papers/ posters related to the following themes and tracks.

Theme 1: Construction Management

- Big Data Analytics in Construction Industry
- Concrete and Special Concrete
- Geotechnical Engineering
- Engineering Machines and Equipment
- Construction Economics
- Construction Contracts and Law
- Legal Aspects
- Alternate Building Materials
- State-of-the-Art in Construction Engineering and Management
- Construction Education and Training

Theme 2: Project Management

- Global Issues
- Risk Management for Projects
- Project Planning and Engineering Economics
- Innovations in Project Delivery and Project Finance
- Cost, Time, Quality and Safety Management
- Research Trends in Process Driven Approach

Theme 3: Real Estate Development and Management

- Real Estate Regulations and Policies
- Real Estate investment Trusts
- Affordable Housing
- Building Services
- Special Economic Zones
- Corporate Real Estate
- Heating, Ventilation and Air Conditioning (HVAC)

Theme 4: Infrastructure Development and Management

- Public Private Partnership (PPP)
- Social and Public Systems
- Infrastructure Finance
- Infrastructure Investment Trust (InvITs)
- Financial Innovation
- Solid Waste Management
- Water Resource Management
- Power Generation, Transmission and Distribution
- Irrigation Engineering
- Disaster Management

Theme 5: General Management

- Operations and Supply Chain Management
- Marketing Research Applications
- Strategic Management
- Financial Management
- Value Creation and Value Based Management
- Productivity
- Financial Econometrics Application
- Human Resource Development
- Public Policy
- Internet of Things

Theme 6: Sustainable Development

- Embodied Energy
- Renewable Energy
- Green Buildings
- Environmental Engineering
- Eco City Development
- Low Carbon Strategies

Research papers focused on the following specialized tracks are also invited.

Track 1: Smart City Development and Management

- Smart City Theory, Modelling and Simulation
- Digital City and Smart Growth
- Government and Civic Engagement
- Health, Safety and Well-Being
- Built Environment
- Urban Mobility
- Smart Grid
- Networks and Communications
- Systems Integration

Track 2: Lean Construction and Critical Chain Project Management

- Contract and Cost Management
- Enabling Lean with Information Technology
- Lean Culture and Change
- Product Development and Design Management
- Production Planning and Control
- Safety, Quality and Green-Lean

Track 3: Technological Transformation and Digitalization in Construction Industry

- New Technology and Methods
- Building Information Modelling
- Remote Sensing (RS) and Geographical Information System (GIS)
- 3D Printing in Construction
- IT in Construction
- Automation and Robotics in Construction
- Information Systems Management
- Digitization in Construction
- Information and Communication Technology
- Block Chain Technology
- Satellite/Cloud/Mobile Technology in Project Management

Track 4: Advances in Transportation Technology and Systems

- Intelligent Transportation Systems
- Automated People Mover Systems
- Driver-less Cars
- Electric Mobility
- High Speed Rail
- Mass Rapid Transit Systems

IMPORTANT DATES

- Last date of registration : September 25, 2018

AWARDS: A panel of experts will select three best entries. The awards will comprise of 'cash prize and a certificate of merit'.

PUBLICATION OPPORTUNITIES: All presented papers will be published in an edited volume with ISBN number. Notable papers will be published in the NICMAR - Journal of Construction Management.

For further information please contact:
020-66859339 / 271

For Paper and Poster Submission Guidelines, Templates, Accommodation, etc.,
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