



GLOBAL  
HOUSING  
TECHNOLOGY  
CHALLENGE INDIA

## Construction Technology India, 2019 Expo-cum-Conference Agenda

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DAY 1: 2 <sup>nd</sup> MARCH 2019	
0800 – 1000 hrs	Registration
<b>1000 – 1100 hrs</b>	<b>Inaugural Session</b>
1000 hrs	Hon'ble Prime Minister Arrives
1000 – 1015 hrs	Visit of Exhibition Area by Hon'ble Prime Minister
1017 hrs	Hon'ble Prime Minister arrives at Dias
1017 – 1020 hrs	Welcome by the Secretary, Ministry of Housing and Urban Affairs
1020 – 1025 hrs	Remarks on Transforming India by the Hon'ble Minister (I/C), Housing and Urban Affairs
1025 – 1030 hrs	Video on GHTC- India, Release of Books etc.
1030 – 1100 hrs	Inaugural Address by the Hon'ble Prime Minister
1100 hrs	Hon'ble Prime Minister Departs
<b>1100 – 1130 hrs</b>	<b>Tea Break</b>
<b>1130 – 1230 hrs</b>	<b>Plenary Session 1: Opportunities in Indian Urban Housing/ Real Estate Sector and Regulatory Systems</b>
1130 –1140 hrs	<b>1) Regulatory Reforms in India</b> (Presentation by Secretary, MoHUA)
1140 –1200 hrs	<b>2) Opportunities in Indian Housing Sector</b> (Key Note Address)
1200 –1230 hrs	<b>3) Q &amp; A</b> <b>Panelists:</b> <ul style="list-style-type: none"> <li>a) Dr Niranjana Hiranandani, President, National Real Estate Development Council (NAREDCO)-</li> <li>b) Jaxay Shah, President, Confederation of Real Estate Developers Associations of India (CREDAI)</li> <li>c) Rakesh Bharti Mittal, President, Confederation of Indian Industry (CII)</li> <li>d) Durga Shanker Mishra, Secretary, MoHUA (Moderator)</li> </ul>
<b>1230 – 1330 hrs</b>	<b>Parallel Session- 1</b>
1230 –1330 hrs	<b>1) Interaction between Technical Evaluation Committee (TEC) and Proven Technology Providers-</b> (15 minutes for each presentation)
1230 –1330 hrs	<b>2) Interaction between Expert Jury and Potential Technology Providers-</b> (15 minutes for each presentation)
1230 –1330 hrs	<b>a) Ensuring Livability and Desirability of Affordable Housing</b> <b>Panelists:</b> <ul style="list-style-type: none"> <li>b) Abhay Bakre- Director General, Bureau of Energy Efficiency</li> <li>c) Prof C. V. R. Murthy, Dept. of Civil Engineering, IIT Madras</li> <li>d) Sanjay Seth - GRIHA Council &amp; Sustainable Habitat Division-TERI</li> <li>e) Sameep Padora- Founding Director, sP+a Architects</li> <li>f) Ms. Sigrid Zialcita, CEO, Asia Pacific Real Estate Association (APREA)</li> <li>g) Prof. Dr. P.S.N. Rao – Director, SPA Delhi (Moderator)</li> </ul>
<b>1330 – 1430 hrs</b>	<b>Lunch Break</b>
<b>1430 – 1600 hrs</b>	<b>Parallel Session - 2</b>
1430 – 1600 hrs	<b>1) Interaction between Technical Evaluation Committee (TEC) and Proven Technology Providers-</b> (15 minutes for each presentation)

	<b>2) Interaction between Expert Jury and Potential Technology Providers-</b> (15 minutes for each presentation)
1430 – 1515 hrs	<b>3) Skills and Human resources required for Technology Transition</b> <b>Panelists:</b> a) Manish Kumar, Managing Director & Chief Executive Officer, National Skill development Corporation (NSDC) <i>TBC</i> b) Dr. P.R. Swarup, Director General, Construction Industry Development Council (CIDC) c) Thiru S.Krishnan, Principal Secretary, Tamil Nadu d) Prof. Jagan Shah, Director, National Institute of Urban Affairs (Moderator)
1515 – 1600 hrs	<b>4) Joining the Dots: Enabling an Eco-system for New Technologies in India- Opportunities and Challenges</b> <b>Panelists:</b> a) Prabhakar Singh, Director General, Central Public Works Department (CPWD)- <u>Opening Remarks</u> b) Dr. N. Gopalakrishnan, Director, Central Building Research Institute (CBRI) c) Dr. Paresh Shah, Dean, Faculty of Technology, Centre for Environmental Planning and Technology (CEPT) University d) Dr. A. Mehar Presad, Professor, Structural Engineering Division, IIT Madras e) Dr. Shailesh Kr. Agrawal, Executive Director, Building Material and Technology Promotion council (BMTPC) (Moderator)
<b>1600 – 1630 hrs</b>	<b>Tea Break</b>
<b>1630 – 1730 hrs</b>	<b>Plenary Session 2: Initiatives by State/UT to Promote New technologies for Affordable Housing</b>
1630 – 1640 hrs	<b>1. Journey of Pradhan Mantri Awas Yojana- Urban Mission &amp; Overview of Light house Projects</b> (Presentation by Joint Secretary & Mission Director - HFA)
1640 – 1710 hrs	<b>2. Features of the Proposed Sites for Lighthouse Projects</b> (Presentation by Principal Secretaries of Urban Development/ Housing Department of selected States/ UTs)
1710 – 1730 hrs	<b>3. Exchange of Ideas &amp; Feedback</b> (Moderator- Christofer Nelson, Scholar on Innovation and Program Manager for Science in the Public Interest at Georgetown University) <i>TBC</i>

<b>DAY 2: 3<sup>rd</sup> MARCH 2019</b>	
0900 – 1000 hrs	Registration
<b>1000 – 1130 hrs</b>	<b>Plenary Session 3: Disruptive Technology for India's Transformation</b>
1000 – 1020 hrs	<b>1) Keynote Address</b> by CEO, NITI Aayog (TBC)
1020 – 1040 hrs	<b>2) Talk on “Use of Digital Technology to Empower Communities to Plan and Build Better”</b> by Marco Ferrario, Founder, mHS CITY LAB <i>TBC</i>
1040 – 1130 hrs	<b>3) Discussion</b> <b>Panelists:</b> a) Prof Michael Riley- Liverpool John Moores University UK b) Dr Aniruddha Dasgupta- Global Director, Sustainable Cities, WRI Washington c) Vijay Shirke, Managing Director, BG Shirke Construction Technology Pvt Ltd d) Christofer Nelson, Scholar on Innovation and Program Manager for Science in the Public Interest at Georgetown University (Moderator) <i>TBC</i> e) Mr. Philip Yang, Founder, Institute of Urbanism and Studies for the Metropolis (URBEM) <i>TBC</i>
<b>1130 – 1200 hrs</b>	<b>Tea Break</b>

<b>1200 – 1330 hrs</b>	<b>Parallel Session - 1</b>
1200 – 1330 hrs	<b>1. Interaction between Technical Evaluation Committee (TEC) and Proven Technology Providers-</b> (15 minutes for each presentation)
	<b>2. Interaction between Expert Jury and Potential Technology Providers-</b> (15 minutes for each presentation)
	<b>3. World Café: Interactive Session Between Group of Stakeholders</b> (Between Global Technology Providers, Indian Counterparts, State Govt. to lead to a Technology Transition in the Indian Construction Sector through Light house projects) <b>Moderated by –</b> Dr. Aniruddha Dasgupta- Global Director, Sustainable Cities, WRI Washington
<b>1330 – 1430 hrs</b>	<b>Lunch Break</b>
<b>1430 – 1600 hrs</b>	<b>Parallel Session - 2</b>
1430 – 1600 hrs	<b>1. Interaction between Technical Evaluation Committee (TEC) and Proven Technology Providers-</b> (15 minutes for each presentation)
	<b>2. Interaction between Expert Jury and Potential Technology Providers-</b> (15 minutes for each presentation)
	<b>3. Innovation in Construction Equipment Manufacturing Sector to enable a Sustainable Technology Transition</b> <b>Panelists:</b> a) Rufus Logan, commercial director-India, British Research Establishment (BRE), UK b) Suresh Patil, Head RMC, Ultratech Cement Ltd c) Vivekanand Vanmeeganathan, Country Head and Managing Director, Caterpillar India -TBC d) Arvind K. Garg, Executive Vice President and Head, Construction and Mining Machinery, Larsen & Toubro Ltd., (Moderator) e) Vijay Agarwal, Chairman & Managing Director, ACE - Action Construction Equipment Limited
<b>1600 – 1630 hrs</b>	<b>Tea Break</b>
<b>1630 – 1715 hrs</b>	<b>Plenary Session 4: New Technology in Construction of Housing and other Buildings Beyond PMAY(U)</b>
1630 – 1715 hrs	<b>1. Presentation on Opportunities for Housing Construction from respective Ministries</b> <b>Panelists:</b> a) Secretary, Ministry of Industry and Commerce TBC b) Secretary, Skill Development and Entrepreneurship TBC c) Secretary, Ministry of HRD TBC d) Secretary, Ministry of Home Affairs TBC e) Secretary, Environment Forest and Climate TBC f) Secretary, Defense TBC
	<b>2. Q &amp;A with Audience</b> (Moderation by- O.P Agrawal, WRI)
<b>1715 – 1730 hrs</b>	<b>Concluding Session</b>
1715 – 1730 hrs	Concluding Remarks by Hon'ble Minister (I/C), Housing and Urban Affairs - Roadmap ahead for GHTC- India

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