



Confederation of Indian Industry



International Conference & Exhibition on Green Buildings and Green Built Environment
19 - 21 Nov 2015 Mahatma Mandir, Gandhinagar, Gujarat



Indian Green Building Council
Greening India since 2001

International Conference on Green Buildings & Built Environment

19 & 20 November 2015: Mahatma Mandir, Gandhinagar, Gujarat

Draft Programme

Day 1 : 19 November 2015 (Thursday)

0900 hrs: Registration

1000 hrs – 1130 hrs: Inaugural Session	
1130 hrs	: Health Break
1200 hrs – 1300 hrs : Master Speakers Session – 1	
Session Chair	Mr Sameer Sinha Chair, IGBC Ahmedabad Chapter & Co-Chair, Green Building Congress 2015
Session Co-Chair	Ar Jayesh Hariyani Co-Chair, IGBC – Ahmedabad Chapter
Opening Remarks by Session Chairman	
Vision for Sustainable & Livable cities in India	Dr B V Doshi Principal Architect Vastu Shilpa Consultants
Q & A	
1300 hrs : Lunch & Visit to Exhibition	
1430 hrs – 1530 hrs : CEO Panel Discussion	
Emerging Opportunities in Green Smart Cities – How do we take forward the agenda	
Session Chairman	: Mr V Suresh* Chair, IGBC Advocacy Committee & Former CMD, HUDCO
Opening Remarks by Session Chair	
<u>Panelists</u>	
Government	
❖ Dr Sameer Sharma, IAS , Additional Secretary (Smart Cities), Ministry of Urban Development*	
❖ Mr Punamchand Parmar, IAS , Principal Secretary, Forests & Environment Dept, Govt of Gujarat*	
❖ Mr M S Rao, IAS , Principal Secretary, Forest & Environment Deptt, Govt of Meghalaya*	
❖ Mr Hardik Shah, IAS , Member Secretary, Gujarat Pollution Control Board*	
❖ Ms D Thara, IAS , Municipal Commissioner, Amdavad Municipal Corporation	
❖ Mr Divakar Garg , Director General (Works), Central Public Works Department*	
❖ Mr K K Joadder , Chief Planner, Town and Country Planning Organization*	
❖ Ms Shazia Ilmi , Senior Journalist & Politician*	
❖ Mr Ajay Pandey , Managing Director & CEO, GIFT City*	
Industry	
❖ Mr R K Panpalia , Managing Director, Wave Infratech Pvt. Ltd.*	
❖ Mr Hari Sankaran , Vice Chairman and Managing Director, IL&FS	
❖ Mr C Velan , Executive Director & CEO, TRIL Infopark Limited	

<ul style="list-style-type: none"> ❖ Mr Jagdish Salgaonkar, Senior Vice President, AECOM ❖ Mr Ravi C Raheja, Director, K Raheja Corp Pvt. Ltd*. ❖ Mr Rajat Malhotra, Chief Operating Officer, Jones Lang LaSalle 	
Institutions & Councils	
<ul style="list-style-type: none"> ❖ Mr Getamber Anand, President, CREDAI* ❖ Mr R Chandrashekhar, President, NASSCOM* ❖ Dr Anu Ramaswami, University of Minnesota* 	
Q & A	
1530 hrs – 1645 hrs : Master Speaker Session – 2	
Session Chair	Dr Chandrashekar Hariharan Co-Chair IGBC Bangalore Chapter
Opening Remarks by Session Chair	
Ecoarchitecture and Ecomasterplanning - The key ideas and concepts that drive our work	Dr Ken Yeang Eco Architect, London
Presentation	Ar Peter Dworjanyn Director Peddle Thorp, China
Q & A	
Health Break	

1700 hrs – 1815 hrs : Master Speakers Session – 3	
Session Chair :	Mr B Thiagarajan* Chair, IGBC Education & Awareness Committee
Opening Remarks by Session Chairman	
Reverence to Environment in Ancient Sanskrit Literature	Mr Aditya N D Haksar Former Ambassador of India and Translator of Sanskrit Classics
Changing Mindsets towards Sustainable Mobility	Mr Jean Grebert Head of Sustainable Mobility Renault, France
Q & A	
Visit to Exhibition	
1900 hrs – 2100 hrs - Annual Members Meet followed by Dinner	

Day 2 : 20 November, Friday

1000 hrs - 1115 hrs: Master Speakers Session - 4	
Session Chair :	Ar C N Raghavendran * Chair, IGBC Chennai Chapter
Opening Remarks by Session Chair	
Presentation	Mr Hugo Monteyne CEO Passive Office Belgium
Environmental Wisdom – What can we pass on to the future architects	Ar V Narasimhan Principal Architect Venkataramanan Associates
Q & A	
Health Break	

1145 hrs – 1300 hrs: Parallel Session – 1			
Session : 1A Energy Efficiency	Session : 1B Water, Landscape & Sanitation	Session : 1C Innovative Building Materials	Session : 1D Case Studies of Green Cities
Session Chair: Mr J R Tanti * Co-Chair, IGBC Pune Chapter	Session Chair: Mr Gurmit Singh Arora* Co-Chair IGBC Mumbai Chapter	Session Chair: Mr J P Shroff* Chair IGBC Pune Chapter	Session Chair: Mr K Sriram* Member - IGBC Executive Committee, Mysore
Opening Remarks by Session Chair	Opening Remarks by Session Chair	Opening Remarks by Session Chair	Opening Remarks by Session Chair
<i>Architects Perspective</i> Ar Venkat Architect Murty & Manyam	<i>Phyto-remediation in Practice - the ultimate sustainable approach</i> Mr Eliahu Doron Cohen CEO Ayala Water & Ecology Ltd	<i>Green Building Products and Market Transformation— the Singapore Experience</i> Dr Lee Siew Eang Board Member – Singapore Green Building Council & Associate Professor, NUS	Wave City Mr Sachin Sharma Head-Projects Uppal Chadha Hi-Tech Developers Private Limited (Wave Group)
<i>Presentation</i> Reliance Industries	Presentation Col S G Dalvi (retd.)* Director Parjanya	Presentation Ar Ashok B Lall Principal Architect Ashok B lall Architects	GIFT City Mr Loveleen Garg* Assc. Vice President- Environment & Sustainability, GIFT City
<i>Latest technologies trends in Chiller technologies</i> Blue Star Ltd	Presentation Prof Samir Mathur* Principal Landscape Architect, Integral Designs	<i>Presentation</i> Owens Corning Industries (I) Pvt Ltd	'Endless cities' Ar Subharthi Guha Subharthi Guha Architects
<i>Presentation</i> Johnson Controls	Presentation Hindware		
Q & A	Q & A	Q & A	Q & A
Lunch Break	Lunch Break	Lunch Break	Lunch Break

1415 hrs – 1545 hrs : Parallel Session – 2

Session : 2A Energy Efficiency	Session : 2B IEQ, Health & Wellbeing	Session : 2C Smart Cities	Session : 2D National & International Case Studies
Session Chair: Mr Arun Bhatia* Chairman, IGBC – Delhi Chapter & Managing Director, Carrier Corporation	Session Chair: Ms Shakuntala Ghosh* Chairperson, IGBC Kolkata Chapter	Session Chair : Mr Jaimni Uberoi* Chairman IGBC Jaipur Chapter	Session Chair: Ms Sheetal Rakheja Co-Chair IGBC – Delhi Chapter
Opening Remarks by Session Chairman	Opening Remarks by Session Chairman	Opening Remarks by Session Chairman	Opening Remarks by Session Chairman
<i>Approach to Energy Excellence in Green Building Design</i> Ar. Ankoor Sanghvi Principal Architect Ankoor Sanghvi Architects	<i>Health of Patients in a Green Hospital</i> Dr J P Sarma Medical Director GNRC Hospitals Pvt Ltd	Smart Buildings & Smart Cities Dr Sekhar Kondepudi Ph.D. Associate Professor & Director Smart Buildings, Smart Cities and Internet of Things (IoT) Lab National University of Singapore	<i>What Green Buildings did differently in the past decade?</i> Mr S Srinivas Deputy Executive Director Indian Green Building Council
<i>Presentation</i> Saint Gobain Glass	<i>Design of Green Hospital – Architects perspective</i> Ar Sandeep Shikre* President + CEO Sandeep Shikre & Associates	<i>Presentation</i> Dr Uma Maheswaran CEO (India) & Senior Vice President (Sustainable Urban Solutions) Jurong Consultants Pte Ltd	<i>International Case studies</i> Ar KIM Richards Chief Operating Officer Architectus Brisbane
<i>Latest trends in commercial Air- conditioning</i> Daikin Air-conditioning	<i>Design for comfort - Thermal, visual and acoustic comfort</i> Mr Barun Aggarwal Director Paharpur Business Centre	<i>Presentation</i> Prof Charanjit S Shah Founding Principal Creative Group	<i>Presentation</i> Mr C Velan Executive Director & CEO TRIL Infopark Limited
<i>Suncarrier Omega, Platinum</i> Er Ravi Vipat Principal Designer & Engineer Vipat & Associates	<i>Presentation</i> Voltas Limited	Lighting ; Design Approach for Green Cities Philips India	<i>Presentation</i> Ar Swapnil Patil Partner – Architect / Urban designer Swapnil Patil + Partners
Q & A	Q & A	Q & A	Q & A
1545 hrs : Health Break	1545 hrs : Health Break	1545 hrs : Health Break	1545 hrs : Health Break

1605 hrs – 1715 hrs: Master Speakers Session – 5	
Session Chairman :	Mr Ajit Kumar Chordia* Co-Chair, IGBC Chennai Chapter
Opening Remarks by Session Chair	
Presentation	Ar Neelkanth Chhaya Principal Architect Neelkanth Chhaya Architects
Global trends in Green Product Standards	Dr Marilyn S Black Vice President and Technical Adviser Underwriters Laboratories
Nepal on quake proof & sustainable buildings	Ar Ludovic Jonard Advisor to Foundation de France Board member – ASF International
1705 hrs: Q & A	
1715 hrs: Feedback & Close of Day II	
1900 hrs : Emerson Cup followed by Dinner (participation by invitation)	



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Conference on Green Homes

21 Nov 2015: Mahatma Mandir, Gandhinagar, Gujarat

Draft Programme

Day 3: 21 November 2015 (Saturday)

0900 hrs: Registration

1000 hrs – 1100 hrs : Common Inaugural (Green Homes, Green Existing Buildings, Green Interiors & Green Schools)	
1100 hrs: Health Break	
1130 hrs - 1215 hrs : Session – 1 Sustainable Green Homes – Architects Perspectives	
Session Chair	Ar Jayesh Hariyani Co-Chair IGBC – Ahmedabad Chapter
Session Co-Chair	Ms Poorva Keskar* Co-Chair IGBC – Pune Chapter
Opening Remarks by Session Chair	
“Sustainability” A Phenomena and not a formula : A chosen way of life	Ar Yatin Pandya Principal Architect FOOTPRINTS E.A.R.T.H.
Smart Home to Smart Living	Ar Anup Naik Director – Architecture Space Matrix Design Consultants Pvt Ltd
Q & A	

1215 hrs – 1330 hrs : Session – 2 Energy, Water & Waste Management	
Session Chair	Mr M G Somashekar Chairman IGBC - Mysore Chapter
Session Co-Chair	Mr Satyendra Singh Tomar* Co-Chair IGBC – Lucknow Chapter
Opening Remarks by Session Chair	
Approach to Energy Efficiency in Homes	Mr P B Sajan Joint Director COSTFORD
Low carbon footprint housing	Prof Shreya Dalwadi Director Harmony Planning Services Pvt. Ltd.
‘Litter to Glitter’ – Managing your Kitchen & Garden Waste	Mr S R Kumar Director Aruna Green Ventures
Q & A	
1330 hrs : Lunch & Visit to Exhibition	
1445 hrs – 1600 hrs : Session – 3 Green Affordable Housing – Challenges & Opportunities	
Session Chair	Mr C Shekar Reddy* Chair IGBC – Hyderabad Chapter
Session Co-Chair	Mr K Leela Prasad* Co-Chair IGBC – Visakhapatnam Chapter
Opening Remarks by Session Chair	
Affordable Housing – Case studies	Mr M G Somashekar Managing Director P G Setty Construction Technology Pvt Ltd
Technology Innovations in Affordable Housing	Prof Anil Sawhney Associate Dean & Director, School of Construction RICS, Amity University
Financing the end user	Mr Manikandan K P Consultant ASHOKA Innovators for the Public-India

Q & A	
1600 hrs : Health Break	

1630 – 1745 hrs : Session – 4 Case Studies	
Session Chair	Mr Sameer Gupta* Chair IGBC – Lucknow Chapter
Session Co-Chair	Col. (Veteran) A Sridharan* Co-Chair IGBC – Coimbatore Chapter
Opening Remarks by Session Chair	
Green Villa – Case study	Ar Vishal Sharma Principal Architect Confluence Consultancy Services
Sangath Group – Learning from Sustainable homes (IGBC Homes - Gold)	Ar Arpan Johari Principal Architect AW Design
Kgeyes Eternity, Chennai - The journey from pre- certification to Certification (IGBC Gold)	Ar. Jaideep Vivekanand Director Green Evolution
Q & A	
1745 hrs: Feedback & Close	



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Conference on Green Existing Buildings
21 November 2015 : Mahatma Mandir, Gandhinagar, Gujarat

Draft Programme

Day 3: 21 November 2015 (Saturday)

0900 hrs: Registration

1000 hrs – 1100 hrs : Common Inaugural (Green Homes, Green Existing Buildings, Green Interiors & Green Schools)	
1100 hrs: Health Break	
1130 hrs – 1230 hrs: Technical Session – 1 Greening Existing Buildings- The Board Room Perspectives	
Session Chair	Mr R Bhavesh Shah* Chairman IGBC – Vadodara Chapter
Session Co-Chair	Er. A K Jaswal* Chairman, IGBC – Chandigarh Chapter
Opening Remarks by Session Chair	
Green Buildings Makes Economic Sense	Mr Mahesh Athalye* Associate Director CRISIL House
Latest Energy Efficient Air-conditioning technologies for Existing Buildings	Mr Rahul Garg Director, AdvanTE3C Solutions, Integrated Systems & Key Accounts UTC Building & Industrial Systems
Enhancing Eco-performance in Existing Hotels	Mr Suyash Kumar Head - Planning & Green Initiatives InterGlobe Hotels
Q & A	

1230 hrs – 1330 hrs: Technical Session - 2 Energy Efficiency & IEQ in Existing Buildings	
Session Chair	Ar Jitendra Mehta* Chairman IGBC – Indore Chapter
Session Co-Chair	Mr Rajesh B Lund* Chair IGBC – Coimbatore Chapter
Opening Remarks by Session Chair	
Converting Existing Buildings to High Energy Performance Green Buildings	Mr Naresh Yadav Asst. Vice President Head- Property Management, Hyderabad Operations Ascendas India
Presentation	Mr Hemant K. Jain CEO Kerakoll India Pvt Ltd
Promoting ESCO business for Energy Efficiency in Buildings	Dr Sandeep Garg Chief Technical Specialist Energy Efficiency Centre SIDBI
Q & A	
Lunch Break & Visit to Exhibition	
1500 hrs – 1600 hrs : Technical Session 3 Water Saving Opportunities in Existing Buildings	
Session Chair	Dr S Vijay Kumar* Chairman IGBC – Vizag Chapter
Session Co-Chair	Mr Bharat Kamat* Co-Chair IGBC – Goa Chapter
Opening Remarks by Session Chair	
Approach to Water Efficiency in Hotels	Mr Sanjib K Bezbaroa* Vice President- Corporate EHS ITC Ltd.
Grey Water reuse in Commercial Buildings	Dr. Shirish S. Naik Managing Director Naik Enviro Group
Latest Trends in Plumbing Fixtures	Mr V Krishnamurthy Vice President HSIL Limited.

Q & A	
Health Break	
1620 hrs – 1720 hrs : Technical Session – 4 Case Studies	
Session Chair	Mr Vinod Maroli* Co-Chair IGBC – Mysore Chapter
Opening Remarks by Session Chair	
Retrofitting Initiative of Mahindra Towers, Mumbai	Mr Naresh Patil Head Corporate Sustainability Cell Mahindra & Mahindra
Greening Annex House in Godrej Campus, Mumbai	Mr Rumi P Engineer Business Head Green Building Consultancy Services, Godrej & Boyce Mfg. Co. Ltd.
Corporate Office of Ambuja Cement, Gurgaon – An example of major retrofitting	Mr Anil kumar Sahu* Regional Technical Head- North Ambuja Cement, Gurgaon
Q & A	
Feedback & Close	



Confederation of Indian Industry



Conference on Green Interiors

21 November 2015: Mahatma Mandir, Gandhinagar, Gujarat

Draft Programme

Day 3: 21 November 2015 (Saturday)

0900 hrs: Registration

1000 hrs – 1100 hrs : Common Inaugural (Green Homes, Green Existing Buildings, Green Interiors & Green Schools)	
1100 hrs: Health Break	
1130 hrs -1245 hrs : Architects perspective on Green Interiors	
Session Chair	Ar B R Ajit* Chairman – IGBC Green Interiors & Chairman – IGBC Kochi Chapter
Session Co-Chair	Ms Neetu Jain* Co-Chair IGBC Vadodara Chapter
Opening Remarks by Session Chair	
Presentation	Ar Rajeev Kathpalia* Partner, Architect & Urban Planner Vastu Shilpa Consultants
Presentation	Ar Nitin Saolapurkar Immediate National Past President, IIID Principal Partner Saolapurkar and Associates
Presentation	Ar Canna Patel Principal Architect HCP Interior Architecture Pvt Ltd
Q & A	

1245 hrs - 1400 hrs : Green Materials for Interiors	
Session Chair	Mr Sachin Sharma* Chairman IGBC Western UP Chapter
Session Co-Chair	Mr Ambady Krishna Menon* Co-Chair IGBC Cochin Chapter
Opening Remarks by Session Chair	
Approach to Green Interiors	Ar Praveen Soma Senior Counsellor Indian Green Building Council
Innovation in Bamboo	Mr George Joel Director Design Greenearth Culture
Green Furniture	Godrej Interio*
Q & A	
1400 hrs Lunch Break & Visit to Exhibition	
1500 hrs – 1630 hrs : Energy, Water & IEQ in Green Interiors	
Session Chair	Ar Snehal P Shah* Co – Chair IGBC Surat Chapter
Session Co-Chair	Mr Anand Mishra* Co-Chair IGBC Jaipur Chapter
Opening Remarks by Session Chair	
Presentation	Ar. Kiran Kapadia* Founding Director Kapadia Associates
Principles of Glass Selection for Facades	Mr Sourabh Kankar Regional Manager Gujarat Guardian Ltd
Green Paints	Nippon Paints*
Q & A	
Health Break	

1645 hrs – 1800 hrs : Case Studies	
Session Chair	Mr Pulak Chamaria* Co-Chair IGBC – Surat Chapter
Session Co-Chair	Mr Velji Sheta* Chair IGBC Surat Chapter
Opening Remarks by Session Chair	
Best Practices of Green Interiors	Ar Leena Kumar Chairperson, IIA Karnataka Chapter & Principal Architect – Kumar Consultants
Presentation 2	Ar Sonali Rastogi Founder Partner Morphogenesis
Presentation 3	Mr Anurag Bajpai Director - Planning & Sustainable Design GreenTree Building Energy Pvt Ltd.
Q & A	
1800 hrs : Feedback & Close	

*awaiting confirmation