



U.S.-India Standards and Conformance Cooperation Project (SCCP), Phase II



Green Buildings and Innovation

Agenda

15 July 2019

Vivanta Begumpet Hotel, Hyderabad

9:00am – 9:30am	Registration & Networking
9:30 am – 10:30 am: Session 1 Inaugural and Introduction to Smart, Green, Energy Efficient Buildings	
9:30am – 9:40am	<ul style="list-style-type: none"> Welcome Remarks: Ms. Mehnaz Ansari, Country Representative – South Asia, USTDA
9:40am – 9:50 am	<ul style="list-style-type: none"> Keynote Talk: Democratize Building Innovation: Inclusion of all Stakeholder' Mindsets: Ms. Reshma Singh, Program Director, Lawrence Berkeley National Laboratory (LBNL)
9:50 am – 10:00am	<ul style="list-style-type: none"> Welcome Remarks: Ms. Aileen Nandi, Minister Counselor, U.S. Commercial Services
10:00 am – 10:15am	<ul style="list-style-type: none"> Keynote: Green Building Movement in India: Mr. C Shekar Reddy, Chairman, IGBC Hyderabad Chapter & Immediate Past President, CREDIT & Chairman & MD, CSR Estates Ltd
10:15 am – 10:30am	<ul style="list-style-type: none"> Inaugural Address by Mrs. Surina Rajan, Director General, Bureau of Indian Standards Building Innovation Guide release
10:30am – 11:00am	Health Break and Networking
11:00am – 12:00pm: Session II : DECARBONIZE: Green and High Performance Buildings (Panel Discussion)	
11:00am – 12:05pm	<p>Moderator: Mr. Ashish Rakheja, Managing Director, AEON Consultants, ASHRAE Board of Directors</p> <p>Panel Members:</p> <ul style="list-style-type: none"> Green Building rating systems: Mr. S Karthikeyan, Principal Counsellor, CII-IGBC Hyderabad Energy Efficiency through HVAC and controls: Mr. Prasun Talukdar, Director – Key Verticals and Strategic Projects, Johnson Controls India ECBC to induce energy efficiency in buildings: Professor Rajkiran Bilolikar, Associate Professor, Energy Area, Administrative Staff College of India Standardization in the Field of Sustainable Buildings, Ms. Madhurima Yadav, Scientist D, Bureau of Indian Standards Phased Implementation of Energy Conservation and Green Building Codes and a Pathway to Green Building Certification: Ms. Judy Zakreski, Vice President of Global Services, International Code Council



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	Q&A
12:05pm – 1:00pm: Session-III- Institute: Technical Talks DIGITIZE: Internet of Things (IoT) in Buildings Moderator: Anson Sando, Program Manager, Building Innovation Guide, LBNL	
12:05pm – 12:20pm	<ul style="list-style-type: none"> • IoT and Building Automation: Professor Vishal Garg, International Institute of Information Technology-Hyderabad • IoT to enhance operational savings in buildings: Mr. Prabhu, CEO and Founder, Facilio • Use of IoT in decision making: Mr. Harit Soni, IoT, Industry 4.0, Smart Buildings and Cities, Energy Analytics, Founder, Ecolibrium Energy
12:20pm – 12:35pm	
12:35pm – 12:50pm	
12:50pm – 1:00 pm	
1:00pm – 2:00pm	Q&A
1:00pm – 2:00pm Lunch and Networking 2:00pm – 3:00pm: Session-IV Institute: Proof-of Concept Case Studies to Demonstrate High-Performance Buildings Moderator: Dale Sartor	
2:00pm – 2:15pm	<ul style="list-style-type: none"> • Case Study Presentation: Mr. Damodar Racherla, Facility Leader, Tech Mahindra • Performance improvements in Dell facilities across India. Mr. TS Ganesh-Director Facilities, Dell. • Energy Efficiency in Buildings. Mr. S R Gopinath, Infrastructure solutions for EVs, NIDEC. • Indirect Evaporative Cooling for – A Fresh Approach to Energy Efficiency. Mr. Sunil Tiwari, General Manager, A.T.E. Enterprises Private Limited.
2:15pm – 2:30pm	
2:30pm – 3:45pm	
2:45pm – 3:00pm	
3:00pm – 3:20 pm	Q&A
3:00pm – 3:20 pm Health Break and Networking 3:20pm – 4:05pm: Session V – Agora: Looking Beyond Buildings (Panel Discussion) Grid, Generation, EVs, and Smart City Infrastructure	
3:20 pm – 4:05pm	Moderator: Reshma Singh (LBNL) Panel Members: <ul style="list-style-type: none"> • Mr. N. Janaiah, Vice Chairman & Managing Director, Telangana State Renewable Energy Development Corporation Limited. • Mr. Sachin Gaur, Smart Grid/City • Mr. Henry Wong, Chief Technologist, E3HS IT Consulting, LLC
4:05pm – 4:15pm	Dr. Shivraj Dhaka , Counsellor, CII- IGBC, Performance Challenge for Green Built Environment
4:15pm – 4:45pm	Open Discussion and Distribution of Feedback Forms



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4:45pm – 5:15pm

Conclusion:

Ms. Mehnaz Ansari, Country Representative – South Asia, USTDA

Dr. R K Bajaj, Deputy Director General of Standards, BIS

Mr. Anupam Kaul, Principal and Head, CII