



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



As of 6/18/2019

Green Buildings and Innovation

Draft Agenda

15 July 2019

Vivanta Begumpet Hotel, Hyderabad

9:00am – 9:30am	Registration & Networking
9:30 am – 10:45 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 • Keynote Talk: Democratize Building Innovation: Inclusion of all Stakeholder' Mindsets: Ms. Reshma Singh, Program Director, Lawrence Berkeley National Laboratory (LBNL) • Welcome Remarks: Ms. Aileen Nandi, Minister Counselor, U.S. Commercial Services • Keynote: Green Building Movement in India: Mr C Shekar Reddy, Chairman, IGBC Hyderabad Chapter & Immediate Past President, CREDAI & Chairman & MD, CSR Estates Ltd • Special Address by Chief Guest and Release of Building Innovation Guide: Launch of Building Energy Digital Literacy Program: Sri Arvind Kumar, IAS, Principal Secretary* • Inaugural Address by Mrs. Surina Rajan, Director General, Bureau of Indian Standards
9:40am – 9:50 am	
9:50 am – 10:00am	
10:00 am – 10:15am	
10:15 am – 10:30am	
10:30 am – 10:45 am	
10:45am – 11:15am	Health Break and Networking
11:00am – noon: Session II :	
DECARBONIZE: Green and High Performance Buildings (Panel Discussion)	
11:00am – 11:45am	<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 Srinivas, Principal Advisor, CII- IGBC Hyderabad • Energy Efficiency through HVAC and controls: Johnson Controls India • ECBC to induce energy efficiency in buildings: Prof 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 <p>Q&A</p>



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12:05pm – 1:00pm: Session-III- Institute: Technical Talks	
DIGITIZE: Internet of Things (IoT) in Buildings:	
12:05pm – 12:15pm	<ul style="list-style-type: none"> IoT and Building Automation: Prof Vishal Garg, International Institute of Information Technology-Hyderabad
12:15pm – 12:25pm	<ul style="list-style-type: none"> IoT to enhance operational savings in buildings: Mr. Prabhu, CEO and Founder, Facilio
12:25pm – 12:35pm	<ul style="list-style-type: none"> Use of IoT in decision making: Mr. Harit Soni, IoT, Industry 4.0, Smart Buildings and Cities, Energy Analytics, Founder, Ecolibrium Energy
12:35pm – 12:45pm	<ul style="list-style-type: none"> Use of Artificial Intelligence (AI) in HVAC controls: Mr. Swapnil, Manager , Building Performance Sustainability, Siemens Building Technologies*
12:45 – 1:00pm	Q&A
1:00 – 2:00 pm	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 – 2:20pm	<ul style="list-style-type: none"> Case Study Presentation, Mr. Damodar Racherla, Facility Leader, Tech Mahindra
2:25pm – 2:45pm	<ul style="list-style-type: none"> Performance improvements in Dell facilities across India. Mr TS Ganesh- Director Facilities, Dell
2:45pm – 3:00pm	<ul style="list-style-type: none"> Case study 3
All presentations in section will be followed by a 5 minute 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, Storage, EVs, and Smart City Infrastructure	
3:20 pm – 4:05pm	Moderator: Reshma Singh (LBNL) Panel Members: <ul style="list-style-type: none"> Mr. S R Gopinath, Infrastructure solutions for EVs, NIDEC Mr. N. Janaiah, Vice Chairman & Managing Director, Telangana State Renewable Energy Development Corporation Limited. Mr Sachin Gaur, Smart Grid/city Storage
4:05pm – 4:15pm	Performance Challenge for Green Built Environment, Dr. Shivraj Dhaka , Counsellor, CII- IGBC
4:15pm – 4:45pm	Q&A and Distribution of Feedback Forms
4:45pm – 5:15pm	Conclusion: Ms. Mehnaz Ansari , Country Representative – South Asia, USTDA BIS, Mr. Anupam Kaul , Principal and Head, CII



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