

Appendix – F

Smart City Water Distribution

14 March 2019 | New Room, Manekshaw Centre, New Delhi | 11:30 ~ 17:45

In collaboration with CEEW



Time	Session Details
11:30 – 12:00	<p>Welcome Address: VK Kanjlia, Secretary, CBIP</p> <p>Special Addresses:</p> <ul style="list-style-type: none"> • SK Goyal, Head, NEERI • C V Dharma Rao, Advisor, National Water Mission • DP Mathuria, ED, National Mission Clean Ganga • Shiv Anant Tayal, Municipal Commissioner, Raipur <p>Inaugural Address: S. Masood Husain, Chairman, CWC and CBIP</p> <p>Vote of Thanks: ISGF</p>
12:10– 13:30	<p>Plenary on Theme 1: Challenges in Water Management</p> <ul style="list-style-type: none"> - Access and Availability: 24x7 supplies to all citizen - Tariff Rationalization - PPP and Sustainable Business models, Management Contracts - Water Governance, Corporate Approach and Private Sector Participation <p>Chair: S. Masood Husain, Chairman, CWC and CBIP</p> <p>Moderator: Ajay Pradhan, President and CEO, C2S2</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Praveen Kumar Guru, GM, MP Jal Nigam • Sourav Daspatnaik, CEO, Swach Environment Pvt Ltd • A K Gupta, Additional Director, RCUES – Lucknow • Jagdish Kumar Bassin, Ex-Chief Scientist and Head, CSIR-NEERI Delhi Zonal Centre
13:30 – 14:30	NETWORKING LUNCH BANQUET DINING
14:30 – 15:30	<p>Plenary on Theme 2 - Non-Revenue Water</p> <ul style="list-style-type: none"> - High Non-Revenue Water: Impacts, Issues and Challenges - Challenges of reducing Non-Revenue Water in developing countries - Non-Revenue Water: “Key human security challenges” - Standardized tools and methodologies to manage and address Non-Revenue Water <p>Chair: C V Dharma Rao, Advisor, National Water Mission</p> <p>Moderator: Neville Bhasin, Forbes Marshall</p> <p>Speakers-</p> <ul style="list-style-type: none"> - Nidhi Jain, Director, Fluid Robotics - Sanjoy Roy, CEO, Orange City Water Pvt Ltd - SK Goyal, Head, NEERI - Sagar Shah, Consultant, Studio Galli, Ingegneria*

<p>15:30 – 16:30</p>	<p>Plenary on Theme-3: Securing Clean Safe and Reliable Water Supplies</p> <ul style="list-style-type: none"> - Addressing water quality - Reusing wastewater, recycling and managing surface water - Improving service to the poor <p>Chair: Ajay Pradhan, President and CEO, C2S2 Moderator: Anshuman, Associate Director, Water Resources, TERI Speakers:</p> <ul style="list-style-type: none"> • Rohit Kakkar, Deputy Advisor – CPHEEO, MoHUA • Sumit K Gautam, Sr Programme Lead, CEEW • NP Nikhil, Co-founder, Genrobotics Innovations Pvt Ltd Trivandrum, Kerala • Major Manik M Jolly SM (Rtd.), Founder and CEO, G.R.I.D
<p>16:30 – 17:30</p>	<p>Plenary on Theme- 4: Asset Management: Digitalization of Water Assets</p> <ul style="list-style-type: none"> • Quality monitoring in the entire system: Origin to consumption • Data from IoT devices for monitoring and controlling • Smart City Data Management- use cases Machine Learning and Advanced Analytics <p>Chairperson: Asha Lakhra, Mayor, Ranchi Moderator: Kartik Ganesh, CEEW Speakers:</p> <ul style="list-style-type: none"> • Rishi Sharma, Co-founder and CEO, Faclon Labs • Wayne Van Eyk, Solutions Director – JAPAC, Oracle Utilities • Ankur Mehta, Environmental Data Scientist, Oizom Instruments Pvt Ltd • Behzad Bayat Co-founder, Microbotics, Switzerland – on Video • Sukanya Randhawa, AI Researcher at IBM and Co-creator of GangaWatch App
<p>17:30 – 17:45</p>	<p>Closing Remarks and Vote of Thanks by ISGF</p>