

# IEEE Bangalore Technology Conclave 2021

## Clean Technologies for a Sustainable World

29 - 30 October 2021 | 8:00 AM – 3:30 PM IST | Virtual Summit | <https://btc-2021.ieeebangalore.org/>

### 29 Oct 2021 (Friday) : SmartTech

Time (IST)	Topic	Speaker(s)
08:00- 08:30	Welcome Address & Inauguration	IEEE Bangalore Section & Partners
08:30 - 09:00	Keynote - I :	<b>Dr. Rahul Tongia</b> Senior Fellow, Centre for Social and Economic Progress <a href="https://www.linkedin.com/in/tongia/">https://www.linkedin.com/in/tongia/</a>
<b>Session - 1 (SmartTech) : Sustainable Transportation   Renewable Energy Storage   Renewable Energy Generation</b>		
09:00 - 09:30	Invited Talk - I :	<b>Dr. John Hall</b> University at Buffalo, New York <a href="https://www.linkedin.com/in/john-hall-a4699521/">https://www.linkedin.com/in/john-hall-a4699521/</a>
09:30 - 10:00	Invited Talk - II :	<b>Yuvraj Sarda</b> Head of Strategy, SUN Mobility <a href="https://in.linkedin.com/in/yuvrajsarda">https://in.linkedin.com/in/yuvrajsarda</a>
10:00 - 11:00	Panel - I :	<b>Aishwarya Raman</b> Director and Head of Research, Ola Mobility Institute <a href="https://www.linkedin.com/in/aishwaryaraman/">https://www.linkedin.com/in/aishwaryaraman/</a>
		<b>Pawan Mulukutla</b> Director, Clean Mobility & Energy Tech, WRI India <a href="https://www.linkedin.com/in/pawanmulukutla">https://www.linkedin.com/in/pawanmulukutla</a>
		<b>Dr. Sudeendra Koushik</b> Innovation Director & Head of CampX, Volvo Group <a href="https://www.linkedin.com/in/sudeendrakoushik/">https://www.linkedin.com/in/sudeendrakoushik/</a>
		<b>Dr. Bharat. B. Kale</b> Director & DG (A)   Head, Nanocrystalline Materials, Centre For Materials For Electronics Technology (C-MET), Govt. of India <a href="https://scholar.google.co.in/citations?user=pRskAv4AAAAJ&amp;hl=en">https://scholar.google.co.in/citations?user=pRskAv4AAAAJ&amp;hl=en</a>
		<b>Ravikiran Annaswamy (Moderator)</b> CEO & CoFounder, Numocity Technologies <a href="https://www.linkedin.com/in/aravikiran/">https://www.linkedin.com/in/aravikiran/</a>
11:00 - 11:30	Invited Talk - III :	<b>Prof. Vasant Kumar</b> University of Cambridge <a href="https://www.msm.cam.ac.uk/people/kumar">https://www.msm.cam.ac.uk/people/kumar</a>
11:30 - 12:00	Break	

Session - 2 (SmartTech) : ICT for Clean Technologies		
12:00 - 12:30	Keynote Talk - II :	<b>Reji Kumar Pillai</b> President, India Smart Grid Forum <a href="https://www.linkedin.com/in/rejipillai/">https://www.linkedin.com/in/rejipillai/</a>
12:30 - 13:00	Keynote Talk - III :	<b>Dr. Shivkumar Kalyanaraman</b> CTO, Energy & Mobility, Microsoft India <a href="https://www.linkedin.com/in/shivkumar-kalyanaraman-1942451">https://www.linkedin.com/in/shivkumar-kalyanaraman-1942451</a>
13:00 - 13:30	Invited Talk - IV :	<b>Vish Ganti</b> VP - Product Management, AutoGrid <a href="https://www.linkedin.com/in/vishganti/">https://www.linkedin.com/in/vishganti/</a>
13:30 - 14:00	Invited Talk - V :	<b>Max Schulze</b> Executive Chairman, Sustainable Digital Infrastructure Alliance (SDIA) <a href="https://www.linkedin.com/in/maxschulze/">https://www.linkedin.com/in/maxschulze/</a>
14:00 - 14:30	Invited Talk - VI :	<b>Jayaram Beladakere</b> Director (Products/Technology), Ericsson <a href="https://in.linkedin.com/in/jayaram-beladakere">https://in.linkedin.com/in/jayaram-beladakere</a>
14:30 - 15:15	Panel - II :	<b>Neeraj Dasila</b> Head of Products & Operations (INDIA), SmartHelio <a href="https://www.linkedin.com/in/neerajkumardasila">https://www.linkedin.com/in/neerajkumardasila</a>
		<b>Dr. Venkatesh Sarangan</b> Principal Scientist, TCS Research <a href="https://www.linkedin.com/in/venkatesh-sarangan-429a4168">https://www.linkedin.com/in/venkatesh-sarangan-429a4168</a>
		<b>Sudipta Debnath</b> Enterprise Software Architect (Proactive Software) <a href="https://www.linkedin.com/in/sudiptadebnath/">https://www.linkedin.com/in/sudiptadebnath/</a>
		<b>Narayanan Subramaniam (Moderator)</b> Senior Director of Engineering, Nutanix <a href="https://www.linkedin.com/in/cnsubramaniam">https://www.linkedin.com/in/cnsubramaniam</a>
15:15 - 18:00	Break	
Session - 3 (Young Professionals Global Meet)		
18:00 - 18:30	Keynote - IV :	<b>Prof. Dipanjan Gope</b> Indian Institute of Science, Bangalore   CEO, Simyog Technology <a href="https://www.linkedin.com/in/dipanjan-gope-1868bb3">https://www.linkedin.com/in/dipanjan-gope-1868bb3</a>
		<b>Dr. Dharmendra G Kumar</b> Vice President, Reliance Jio, Bangalore

18:30 - 20:00	Fire-side chat with IEEE Bangalore TechICONS	<p><b>Vidya Hungud</b> Executive Director, JPMorgan Chase &amp; Co. <a href="https://www.linkedin.com/in/vidyahungud">https://www.linkedin.com/in/vidyahungud</a></p> <p><b>Dr. Alok Nath De</b> Corporate Vice-President and CTO, Samsung R&amp;D Institute India <a href="https://www.linkedin.com/in/drdescitechlab/">https://www.linkedin.com/in/drdescitechlab/</a></p> <p><b>Pamela Kumar</b> Director General, TSDSI   President, CCICI <a href="https://www.linkedin.com/in/pamela-kumar-8b51124/">https://www.linkedin.com/in/pamela-kumar-8b51124/</a></p> <p><b>Neha Kumari (Moderator)</b> Deputy Manager, Reliance Jio <a href="https://in.linkedin.com/in/neha-kumari-39598273">https://in.linkedin.com/in/neha-kumari-39598273</a></p> <p><b>Dr. Soma Pandey (Moderator)</b> General Manager, Jio Platforms Ltd. <a href="https://www.linkedin.com/in/soma-pandey-a61a665">https://www.linkedin.com/in/soma-pandey-a61a665</a></p>
30 Oct 2021 (Saturday) : WiE Global Leadership Summit		
Time (IST)	Topic	Speakers
08:15 - 08:30	Welcome Address & Inauguration	IEEE Bangalore Section & Partners
08:30 - 09:00	Keynote - V :	<p><b>Shajith Moosa</b> Senior Director, Cisco <a href="https://www.linkedin.com/in/shajith-moosa-804a332">https://www.linkedin.com/in/shajith-moosa-804a332</a></p>

Session - 4 (WiE Global Leadership Summit)   Clean Production & Clean Materials		
09:00 - 09:30	Invited Talk - VII :	<b>Dr. Beena Rai</b> Chief Scientist, TCS Research <a href="https://www.linkedin.com/in/beena-rai-7a6a3713/">https://www.linkedin.com/in/beena-rai-7a6a3713/</a>
09:30 - 10:00	Invited Talk - VIII :	<b>Dr. J. Manjanna</b> Professor & Chairman Rani Channamma University, Belagavi
10:00 - 10:30	Invited Talk - IX :	<b>Dr. Sai Gautam Gopalakrishnan</b> Indian Institute of Science, Bangalore <a href="https://sai-mat-group.github.io/team/sai-gautam/">https://sai-mat-group.github.io/team/sai-gautam/</a>
10:30 - 11:30	Panel - III :	<b>Rakesh Singh</b> President, Solar Technology <a href="https://www.linkedin.com/in/rakesh-singh-1a1b4519/">https://www.linkedin.com/in/rakesh-singh-1a1b4519/</a>
		<b>Dr. Tejaswini AnanthKumar</b> Founder, Adanya Chetana <a href="https://www.adamyachetana.org/profile-of-dr-tejaswini-ananthkumar/">https://www.adamyachetana.org/profile-of-dr-tejaswini-ananthkumar/</a>
		<b>Sunitha Jayaram</b> Program Manager, Saahas <a href="https://www.linkedin.com/in/sunitha-jayaram-068620151">https://www.linkedin.com/in/sunitha-jayaram-068620151</a>
		<b>Mangalapadma Srinivasan</b> Director - Verizon Consumer Group, Verizon <a href="https://www.linkedin.com/in/mangalapadma-srinivasan-9b4304116/">https://www.linkedin.com/in/mangalapadma-srinivasan-9b4304116/</a>
		<b>Dr. Y V S Lakshmi (Moderator)</b> Head - C-BUDDHI & Group Leader - IPR & KM, C-DOT <a href="https://www.linkedin.com/in/dr-y-v-s-lakshmi-4431a5120">https://www.linkedin.com/in/dr-y-v-s-lakshmi-4431a5120</a>
11:30 - 12:00	Break	
Session - 5 (WiE Global Leadership Summit)   Sustainable Agriculture - Farm to Fork & Waste Management		
12:00 - 12:30	Keynote - V :	<b>Prof. Muddu Sekhar</b> Indian Institute of Science, Bangalore <a href="http://civil.iisc.ernet.in/~muddu/">http://civil.iisc.ernet.in/~muddu/</a>
12:30 - 13:00	Invited Talk - X :	<b>Claire Pribula</b> Managing Director, The Yield Lab Asia Pacific <a href="https://www.linkedin.com/in/clairepribula">https://www.linkedin.com/in/clairepribula</a>
13:00 - 13:30	Invited Talk - XI :	<b>Dr. R.N. Sahoo</b> Principal Scientist, Indian Agricultural Research Institute <a href="https://www.iari.res.in/sci_db/sci_details.php?scid=10645">https://www.iari.res.in/sci_db/sci_details.php?scid=10645</a>
		<b>Richa Hukumchand</b> Chief Innovation Officer, Pixxel <a href="https://www.linkedin.com/in/richah">https://www.linkedin.com/in/richah</a>

13:30 - 15:00	Panel - IV :	<p><b>Sanjay Borkar</b> CEO &amp; Co-founder, FarmERP <a href="https://www.linkedin.com/in/sanjayborkar/">https://www.linkedin.com/in/sanjayborkar/</a></p> <p><b>Atul Bhatnagar</b> Director, SunMoksha <a href="https://www.linkedin.com/in/bhatnagaratul/">https://www.linkedin.com/in/bhatnagaratul/</a></p> <p><b>Dr. Preetha Bhadra</b> Assistant Professor, Department of Biotechnology Centurion University of Technology and Management, Odisha <a href="https://www.linkedin.com/in/preetha-bhadra-491157184/">https://www.linkedin.com/in/preetha-bhadra-491157184/</a></p> <p><b>Abner Chin</b> C.E.O., RASHI Agropolis Pvt. Ltd <a href="https://www.linkedin.com/in/abner-chin-31727975/">https://www.linkedin.com/in/abner-chin-31727975/</a></p> <p><b>Major (Rtd.) Ved Prakash Sharma</b> CEO, Gratitude Farms <a href="https://www.linkedin.com/in/vpsharma/">https://www.linkedin.com/in/vpsharma/</a></p> <p><b>Dr. Ashok Das (Moderator)</b> Founder CEO, SunMoksha <a href="https://www.linkedin.com/in/ashokdas">https://www.linkedin.com/in/ashokdas</a></p>
15:00 - 15:15	Closing Session	