

## Final Program

# International Conference on Digitalization of New Technologies Jointly with

39<sup>th</sup> GISFI STANDARDIZATION SERIES MEETING

August 29-30, 2022

Theme: 6G Green Technology Evolutions

### Organizing Chair

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**Organized by:** The Institute of Technology & Science (ITS), Mohan Nagar, Ghaziabad, India



## Day1: Monday, August 29, 2022

8.30- 09:00	<b>Registration</b>
09:00- 10:45	<b>Inaugural Session</b>
09:00- 09:05	Indian Auspicious Rituals
09:05-09:15	<b>Welcome Message:</b> Arpit Chadha, Vice Chairman, I.T.S – The Education Group, Delhi-NCR
09:15-09:30	<b>Opening Message:</b> Ramjee Prasad (Denmark), Founder President, CTIF Global Capsule, Founder Chair GISFI. Founder Chair/Co-Chair,GWS/ WPMC, Steering Board, Founder President VISHWANIKETAN, Professor at Department of Business Development and Technology, Aarhus University, Herning Campus, Denmark.
09:30-09:40	<b>Introduction to Event:</b> Sunil Kumar Pandey, Professor and Director (ITS), Ghaziabad
09:40-10:05	<b>Chief Guest:</b> Soren Tranberg Hansen, Consulate General of Denmark (Bangalore India)
10:05-10:35	<b>Opening Keynote Speaker:</b> Peter Lindgren, Vice president CGC , Prof Aarhus University Campus, Denmark, “Green Business Models, What and Why”
10:35-10:40	<b>MoU Signing</b>
10:40-10:45	<b>Vote of Thanks:</b> Debu Nayak, Vice-chairman Cyber Security, GISFI
10:45-11:00	<b>Coffee Break and Networking</b>
11:00-12:30	<b>Keynote Session:</b> Chair: Tilak Raj Dua, Executive Vice President GISFI
11:00-11:30	<b>Keynote Speaker 1:</b> Dinesh Chand Sharma, Director – Standards & Public Policy (SESEI) “6G: Green Technology Evolution: EU policy measures and contribution of ICT Standards”
11:30-12:00	<b>Keynote Speaker 2:</b> Debu Nayak, Vice-chairman Cyber Security GISFI “Cyber Security for digital India”
12:00-12:30	<b>Keynote Speaker 3:</b> Satya N. Gupta, Chairman of Board, Bluetown India and BIMSTEC, “Use of Block chain Technology for future communications for Train Control.”
12:30-13:15	<b>Lunch Break</b>
13:15-14:50	<b>GISFI Invited Session:Chair:</b> Kishor Kumar Thakur (India), Rtd. CGM BSNL/ Sudhanshu Shekhar Jamuar, former professor, IIT DELHI
	<b>Speaker 1:</b> Dnyaneshwar S. Mantri, Professor Department of E&TC, Sinhgad Institute Lonavala, “Emotional Senses using AI and 6G” <b>Speaker 2:</b> Suvra S. Das, Professor, IIT Kharagpur, “Strategy toward 6G” <b>Speaker 3:</b> Vandana M. Rohokale , Professor and Head of Department , Sinhgad Institute Narhe Pune, “Pervasive AI and 6G Technology” <b>Speaker 4:</b> Upkar Singh, Vice President, RMSI, “Green Technology revolution in India” <b>Speaker 5:</b> S. Sridhar, Vice President, Tata Communications, “Deployment of 5G in India”
14:50-15:05	<b>Coffee Break and Networking</b>
15:05-16:40	<b>Round Table Discussion: 6G and Environmental Variations</b> Moderator: Krishna Sirohi, I2B
	1. Navin Kumar, Professor, Amrita Vishwa Vidyapeetham , Bangalore India 2. Ambuj Kumar, CGC, Aarhus University, Herning Campus, Denmark 3. Purnendu Tripathi, Deputy Wireless Adviser in in Wireless Planning & Coordination (WPC) Wing of Department of Telecommunications, Ministry of Communications, Government of India. Ministry of Communication Govt. of India (India) 4. Balwant Sharma, Delhi, Administrative director GISFI 5. Ravinder Arora, Global CIO, Infogain 6. Gautam Hazari, Technical Director, GSMA
16:40-17:40	<b>Hi-Tea</b>

18:30- 22:30	Cultural Program Followed by Gala Dinner
22:30	End of Day1

**Day2: Tuesday, August 30, 2022**

09:00- 09:30	<b>Keynote Speaker:</b> Shashank Shekhar Garuyar, Chairman, Cybervidyapeeth Foundation, “Cyber Security Challenges in 6G”
09:30- 11:30	<b>Plenary Session:</b> Innovation and research for 6G in India <b>Chair:</b> Chandrika Prasad, Chairman, Prasad Narayani Consultancy Services Pvt. Ltd, India
	<b>Speaker 1:</b> Pratap kumar Panigrahi, Rtd. Director general, Ministry of Communication, Govt. of India Delhi, <b>Speaker 2:</b> Balaji Venketeshwar, Cybervidyapeeth Foundation <b>Speaker 3:</b> Ashutosh Singh, NIT Kurukshetra <b>Speaker 4:</b> Rajesh Garg, Executive Vice President & Chief Digital Officer, Head of Cybersecurity Practice, Yotta Infrastructure Solutions <b>Speaker 5:</b> Tulika Pandey, Ministry of Electronics and Technology, Govt. of India
11:30-11:45	<b>Coffee Break and Networking</b>
11:45-13:15	<b>GISFI SESSION-1: Pannel Discussions:</b> Indo-Danish Collaborations <b>Chair:</b> Soren Tranberg Hansen, Consulate General of Denmark (Bangalore India)
	<b>Speaker 1:</b> Ambuj Kumar, CGC , Aarhus University, Herning Campus, Denmark <b>Speaker 2:</b> Peter Lindgren, Vice president CGC , Professor, Aarhus University Campus, Denmark <b>Speaker 3:</b> Dnyaneshwar S. Mantri, Professor, SIT Lonavala <b>Speaker 4:</b> Vandana M. Rohokale, Sinhgad Institute Narhe Pune <b>Speaker 5:</b> Swati Prasad, BIT Mesra <b>Speaker 6:</b> Ajay Ranjan Mishra, Delhi
13:15-14:00	<b>Lunch Break</b>
14:00-15:30	<b>GISFI SESSION-2: Chair:</b> Sandeep Inamdar, Vice President Vishwaniketan , Mumbai
	<b>Speaker 1:</b> Ajay Ranjan Mishra, Delhi, “Impact of AI on self-driving Vehicles” <b>Speaker 2:</b> Narottam Sharma, Group CIO, Mastek, “ Technology, Growth in India” <b>Speaker 3:</b> Hitesh Singh, Delhi, “Impact of Rain attenuation on 6G” <b>Speaker 4:</b> Rakesh Aggarwal, VNL, “Implementation of 5G network” <b>Speaker 5:</b> Vivek Kumar, Professor, Department of IT, NIET Greater Noida, “5G vs 6G”
15:00-15:15	<b>Coffee Break and Networking</b>
15:15-16:45	<b>GISFI SESSION-3: Chair:</b> Manojkumar Deshpande, Director, Prestige Institute of Engineering, Management and Research, Indo
	<b>Speaker 1:</b> Swaminathan Narayanan, “6G Communications: Future Opportunities, Challenges and Recommendations” <b>Speaker 2:</b> Kumud Saxsena, Professor and Head of IT Department , NIET Greater Noida, “Role of Internet for 6G Communications” <b>Speaker 3:</b> S.K. Das, Director, Capgemini, “Software vs Hardware used in 6G” <b>Speaker 4:</b> Abhinav Sinha, Founder & CEO, Eko, “Relations between communication Technology and Finance” <b>Speaker 5:</b> Vijay Nath, Associate Prof, BIT Mesra, “Design of Ultra Low Power CMOS Temperature Sensor for Aerospace Applications”
16:45	<b>End of the Program</b>