

SECOND INTERNATIONAL WORKSHOP ON 6G STANDARDISATION
TELECOMMUNICATION ENGINEERING CENTRE
at India Mobile Congress-2023, Pragati Maidan, New Delhi
SCHEDULE – Day 1

Saturday, 28th October, 2023 – Day 1		
09:00 – 10:00	Registration	
10:00 – 10:30	SESSION – I: Opening Plenary	
10:00 – 10:05	Opening Remarks: Prof. Kiran Kuchi, IIT Hyderabad, Chair, Organizing Committee	
10:05 – 10:10	Keynote Address: Dr. Neeraj Mittal, Secretary (T)	
10:10 – 10:20	Special Address: Sh. Devusinh Chauhan, Hon'ble MoSC	
10:20 – 10:30	Opening Address: Sh. Ashwini Vaishnaw, Hon'ble MoC	
10:30 – 11:30	TEA	
11:30 – 13:00	SESSION – II: 6G Vision (Session Chair:- Mr. Jishnu A, Tejas Networks)	
11:30 – 11:50	Prof. Bhaskar Ramamurthi, IIT Madras	Meeting New India's telecommunication needs with 6G: Ubiquity, Affordability and Sustainability
11:50 – 12:10	Mr. Marcello Pagnozzi, Director, Radio Connectivity Technologies, ETSI	Network Evolution beyond 5G
11:50 – 12:10	Mr. Suresh Chitturi, Senior Director, Head of Technology Standards at Samsung Research (Bangalore)	Initial View on 6G: Use Cases, Requirements, Timeline, and Technical Concept
12:30 – 12:50	Mr. Manoj Gurnani, CTO, Nokia-India	Technology Vision 2030
12:50 – 13:00	Question and Answer	
13:00 – 14:30	LUNCH	
14:30 – 16:00	SESSION – III : Standardization efforts towards 6G (Session Chair:- Mr. Prakash R- C-DoT)	
14:30 – 14:40	Mr. Piyush Chetiya, DDG, TEC	Overview of 6G Standardization.
14:40 – 15:00	Mr. Uwe Loewenstein, Counsellor ITU-R Study Group 5 (SG 5)	Introduction to the work undertaken in ITU regarding IMT-2030,
15:00 – 15:20	Mr. Sri Chandra, Country Head – IEEE India,	IEEE Standards: Driving the next generation evolution of 5G towards a truly digital society,
15:20 – 15:40	Prof. Hanumantha Rao, DG SAMEER	6G-IRS and THz system: India Initiatives
15:40 – 16:00	Mr. Javan Erfanian, NGMN Distinguished Member of Technical Staff, Bell Canada	Empowering the digital society & industry beyond 2030 – A bridge to 6G
16:00 – 16:10	Question and Answer	
16:10 – 16:30	TEA BREAK	
16:30 – 17:30	SESSION – IV: Panel Discussion (Moderator: Mr. Avinash Agarwal, DDG, TEC) 6G Technology Developments: Industry Trends, Roadmap, and Challenges	
	Mr. Satish Jamadagni, Sr. VP, RJIL Mr. DK Agarwal, BSNL Mr. Saurabh Mittal, VP, Standards and Industry Ecosystem, Airtel Mr. Jishnu Aravindakshan, Tejas Networks Mr. Manjukiran S Aithal, Sr. Director, Lekha Wireless	
17:30 – 17:35	Mr. Piyush Chetiya, DDG(MT), TEC	Concluding Remarks

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SCHEDULE – Day 2

Sunday, 29th October, 2023 – Day 2

10:00 – 11:00	Session V: OPENING PLENARY (DAY 2)	
10:00 – 10:10	Welcome Address: Sh. R R Mittar, Advisor, TEC	
10:10 – 10:20	Keynote Address: Sh. R. K. Upadhyay, CEO, C-DoT	
10:20 – 10:30	Special Address: Sh. V Raghunandan, Secretary, TRAI	
10:30 – 10:45	Special Address: Prof. Abhay Karandikar, Secretary, DST	
10:45 – 11:00	Special Address: Sh. Apurva Chandra, Secretary, Min. of Information & Broadcasting	
11:00 – 11:05	Vote of Thanks: Ms. Tripti Saxena, Sr. DDG, TEC	
11:05 – 11:30	TEA	
11:30 – 13:00	SESSION – VI: (6G RAN and Devices) (Session Chair: - Prof. Radha Krishna Ganti, IITM)	
11:30 – 11:50	Dr. Hideyuki IWATA, TTC President, Director-General, Vice Chair of APT/ASTAP.	Introduction to autonomous networks
11:50 – 12:10	Mr. Alex Jinsung Choi (ORAN Alliance)	AI-native Open RAN for 6G,
12:10 – 12:30	Dr. Balaji Raghothaman, Keysight Technologies	
12:30 – 12:50	Mr. Bo Hagerman, Ericsson	Lead 6G by Leveraging 5G
12:50 – 13:10	Mr. Mikko Uusitalo, Head of a Research Department, Radio Systems Research Finland, Nokia Bell Labs and leading Hexa-X Project	Update from European 6G Flagship projects Hexa-X and Hexa-X-II
13:10 – 13:20	Question and Answer	
13:20 – 14:30	LUNCH	
14:30 – 16:00	SESSION – VII: 6G Applications: Exploiting widespread digitization and connectivity for enhancing productivity in user sectors (Session Chair: - Mr. V K Roy, DoT/ TEC)	
14:30 – 14:45	Prof. Amrutur Bharadwaj, IISc, Bangalore	Innovative Use cases for 6G
14:45 – 15:00	Sh. Paresh Kumar Goel, Director (Transport), Ministry of Road Transport and Highways	
15:00 – 15:15	Mr. Sachin Joshi, IBM Distinguished Engineer	Intelligent Connectivity: The Symbiotic Evolution of AI and Telecom
15:15 – 15:30	Mr. Sunil Gupta, CEO QuNu Labs	Keeping future networks quantum safe,
15:30 – 15:45	Mr. Vinosh Babu James, Director of Technical Standards, Qualcomm-India	Interworking of Terrestrial and Non-terrestrial networks
15:45 – 15:55	Question and Answer	
15:55 – 16:00	Mr. B. K. Singh, DDG, TEC	Closing Remarks
16:00 – 16:30	TEA BREAK	