



Theme: Spectrum Economics & Policy for a Digital Tomorrow

National Institute of Communication Finance, New Delhi

October 29, 2023 at Pragati Maidan, New Delhi



Opening Plenary (10:00-10:15)	Keynote Address by Member(Finance), DCC		
Session 1 (10:15-11:30)	Topic: Emerging Needs of Spectrum and Prospective Roadmap to achieve 1 Trillion Digital Economy * Emerging & computing needs of spectrum for 1 trillion economy: IMT (6G & Beyond), Satellite, Wi-Fi, M2M, IoT etc: Use Cases, * Socio Economic Impact of wireless communications, * Spectrum Use Convergence and its impact on Spectrum Management; Flexible Use; TN and NTN Convergence	Panel Members	Lt. Gen. Dr. S.P. Kochhar, Director General, COAI Ms Luciana Camargos, Head of Spectrum, GSMA Sh. V J Christopher, Wireless Advisor, DoT Hq Prof. Rajat Kathuria, Dean, School of Humanities and Social Science, Shiv Nadar Institute of Eminence Sh. Ashwani Kumar, Head of Spectrum & 6G Engagement, Nokia Sh. N. Jairam (Senior Director - Marketing), Hughes Communications India
		Moderator	Prof. Brejesh Lall, Professor, Electrical Engineering Department IIT Delhi
Session 2 (11:45-13:00)	Topic: Spectrum Valuation & Pricing for affordable access to Digital communications * Analysis of Spectrum Valuation Methods, * Spectrum Pricing for affordable access, * Financing Spectrum, * Comparison with international best practices	Panel Members	Sh. Rahul Vatts, Chief Regulatory Officer, Bharti Airtel Mr Luiz Felipe Zoghbi, Spectrum Engagement Director, GSMA Prof. Rohit Prasad, MDI Gurgaon Dr. Mahesh Uppal, Director, Com First Sh. Praveen Pogiri, Director (WF), DoT Hq
		Moderator	Sh. Amit Sharma, Advisor (F&EA)-I, TRAI
LUNCH BREAK (13:00-14:15)			
Session 3 (14:30-15:45)	Topic: Need for Evolution of Auction Designs & other Market Mechanisms for optimal allocation & utilization of spectrum * Analysis of various Auction Models (SMRA, CCA, Reverse Auction etc), * Efficient Spectrum Stimulating tools including market mechanisms: Harmonization, Re-Farming, Trading/Sharing, Leasing, Swapping, Surrender * Competition through enabling transparency and avoiding collusion in Auctions management	Panel Members	Sh. Ravi Gandhi, Chief Public Policy & Regulatory Officer, Reliance Jio Infocom Limited Sh. Kaushal Kishore, Pr. Advisor (F&EA), TRAI Mr Luiz Felipe Zoghbi, Spectrum Engagement Director, GSMA Sh. Bharat B. Bhatia, President, ITU APT Foundation of India, Delhi Dr. Rajeev Shorey (PhD), Honorary Professor, The University of Queensland, Australia
		Moderator	Sh. S.K. Mishra, Ex-Advisor (Finance)
Session 4 (16:00-17:30)	Topic: Satellite Connectivity in India: Viability, Inclusion and Roadmap * Viability of Satellite Broadband : Use Cases, feasibility of retail coverage and competition/ investments in the sector * Evolution of Satellite Communications globally and Indian perspective including Indian Space Policy * Satellite Connectivity: Make in India prospects and opportunity for Startup in India	Panel Members	Dr. Rajeev Shorey (PhD), Honorary Professor, The University of Queensland, Australia Lt. Gen. Anil Kumar Bhatt (Retd), DG, Indian Space Association Wing Commander Satyam Kushwaha (Retd), Director, ISpA Sh. Keyur Gandhi, Associate Director - Space Regulatory, Dhruva Space Sh. Anil Prakash, DG, SatCom Industry Association
		Moderator	Shri M.K. Pattanaik, Sr DWA, DoT Hq