

Workshop on

Spectrum Sharing and its applicability for India

16 June 2015 (Tuesday), 9:30 AM -2:00 PM

Venue: Block IIA, 101 Seminar Hall

Bharti School of Telecommunication Technology and Management,
IIT Delhi

Topic	Time
Registration and Networking	9:30-10:00 AM
Session 1 Welcome Address: Importance of Spectrum Sharing in India Mr. Rajan Mathews, Director General, Cellular Operators Association of India (COAI)	10:00-10:20 AM
Session 2 Techno-Economics of Spectrum sharing Dr. V. Sridhar, Professor, IIIT-Bangalore; and Dr. Rohit Prasad, Professor, MDI, Gurgaon	10:20-10:50 AM
Tea Break	10:50-11:00 AM
Session 3 Technology and standardization of Licensed Shared Access (LSA) and learnings from European field trials Seppo Yrjölä, Sr. Principal Innovator, Nokia Networks, Finland	11:00-11:30 AM
Session 4 Business Models and regulatory challenges of LSA: learnings from deployment in Europe Dr. Heikki Kokkinen, CEO, Fairspectrum, Finland	11:30-12:00 PM
Session 5 Spectrum sharing between operators: Challenges and opportunities in India Parag Kar, Vice President, Government Affairs, India and South Asia, Qualcomm	12:00 PM-12:30 PM
Session 6 Discussions: coordination with Government of India Ministries/ departments (Defence, Space, broadcasting); practical deployment problems in spectrum sharing; possible piloting Moderated by: Dr. V. Sridhar, Professor, IIIT-Bangalore Panel: Prof. Shankar Prakriya, IIT Delhi, Prof. D. Manjunath, IIT Bombay, Parag Kar, Qualcomm, Prof. Rohit Prasad, MDI, Gurgaon	12:30-1:00 PM
Concluding Remarks and Vote of Thanks Comde. J. Jena, Deputy Director General, COAI	1:00-1:15 PM
Lunch and Networking	1:15-2:00 PM

Target audience

1. Technical and managerial teams in mobile operator firms;
2. Technical and managerial teams in network equipment manufacturing companies;
3. Officials in the Wireless Planning and Coordination (WPC) wing, Department of Telecommunications;
4. Officials in Access Services and Network & Technologies cells of the Department of Telecommunications
5. Officials at Telecom Regulatory Authority of India

Fee: Nil

Sponsored by:

**Cellular Operators Association of India (COAI);
Information Technology Research Academy (ITRA)**

Academic Partners:

**International Institute of Information Technology Bangalore (IIIT-B);
Management Development Institute (MDI), Gurgaon;
Bharti School of Telecommunication Technology and Management, Indian
Institute of Technology (IIT) Delhi**

Venue: Block IIA, 101 Seminar Hall, IIT Delhi Campus



**IIT Delhi
Campus Map**