Opportunities for TV White Spaces in India

Electrical Engineering, IIT Bombay

Venue: Royal Plaza Hotel, New Delhi, India   **Date:** 21 June 2013

Organizers:
Abhay Karandikar and Animesh Kumar, Electrical Engineering, IIT Bombay

Date:
21 June 2013

Venue:
Royal Plaza Hotel, New Delhi

Registration:
By invitation, limited seats

Website:
http://www.ee.iitb.ac.in/~oftvwsii

Email:
oftvwsii@ee.iitb.ac.in

This workshop will discuss the regulatory aspects of TV white space with a focus on Indian requirements. We believe that making the most efficient use of the TV white space spectrum will offer tremendous benefits to the low-income broadband users in India. It will also provide opportunities to the academia and indigenous industries for research and development, thereby creating intellectual property related to methods feasible for TV white space spectrum usage and access in India.

The workshop is intended for researchers, policy makers, and industry professionals working in the area of TV white spaces. The discussions will provide exposure to the TV white space applications and regulations across the world. The regulatory framework for TV white space present elsewhere in the world will be in focus, and we will provide suggestions for the same in India. This workshop may sow the seeds of developing a regulatory framework for TV white space operation in India.

The program consists of an overview of the TV white space regulations and standards from different countries around the world, and a discussion on the TV white space regulations necessary for the Indian context.

Tentative Agenda for the Workshop:
1. *Introduction*
2. *TV White space overview and applications*: Talk from Microsoft Corporation
3. *Regulatory rules, use of databases, and scope of standards:* Talk from FCC/OFCOM (to be confirmed), Talk from White Space Alliance, Talk from iConnective
4. *Opportunities for the use of TV White Space in India:* IIT Bombay, IIT Delhi, and IIT Hyderabad
5. *Panel Discussion*

Registration is free but necessary due to limited seats. It will begin shortly. For more information please visit **www.ee.iitb.ac.in/~oftvwsii** or email us at oftvwsii@ee.iitb.ac.in