

Workshop on Haptics & Virtual Reality in Robotics

Date: July 09-10 (Saturday, Sunday), 2011

Venue: **IIA-101**, Bharti Building, IIT Delhi

Time	July 09	July 10
08:30 - 09:00	Registration / Inauguration	
09:00 - 10:15	Invited Lecture “3D Surface Representation and Rendering” Dr. Subodh Kumar (IIT Delhi)	Invited Lecture “Teleoperation with Haptics” Prof. Sudipto Mukherjee (IIT Delhi)
10:15 - 11:30	Invited Lecture “3D Reconstruction and Visualization in an Immersive Environment” Prof. Prem K. Kalra (IIT Delhi)	Invited Lecture “Novel Displays for Interactive Virtual Reality” Prof. P. J. Narayanan (IIIT Hyderabad)
11:30 – 11:45	<i>Tea Break</i>	<i>Tea Break</i>
11:45 - 13:00	Project Demos	Invited Lecture “Haptic Rendering” Prof Subhasis Chaudhuri (IIT Bombay)
13:00 - 14:30	<i>Lunch Break</i>	<i>Lunch Break</i>
14:30 - 15:45	Selected Lecture “Telepresence and Remote Visualization” Prof. Santanu Chaudhury (IIT Delhi)	Invited Lecture “Challenges in Haptics” Dr. M. Manivannan (IIT Madras)
15:45 - 16:00	<i>Tea Break</i>	<i>Tea Break</i>
16:00 - 17:15	Invited Lecture “Introduction to Haptics” Dr. M. Manivannan (IIT Madras)	Concluding Session followed by Inauguration of “Robotics Society of India”