## Details of Ph.D. Thesis supervised/Ongoing:

S. No.	Name of Student	Reg. Year /Status	Thesis Title	Other supervisor(s) (if any),/Name,Deptt.	Awarded/ Ongoing
1	Brijesh Ku. Gupta Enroll. No:099558	Jan. 1999 FULL- TIME	Congestion Control In Asynchronous Transfer Mode Networks	Dr. Mohan Lal, ICC, IIT-Roorkee	AWARDED Jan. 2003
2	Shamimul Qamar Enroll. No:032501	Jan. 2003 FULL- TIME	Capacity and Quality of Service for CDMA Communication Network With Diversity and Handoff	Dr. Mohan Lal, ICC, IIT-Roorkee	AWARDED March, 2007
3	Amit Dixit Enroll. No:9534975	April 2003 PART- TIME	Wireless Multimedia Communication with Quality of Service (QoS) Guarantee	Dr. R.P. Vats, MSC, SRE	AWARDED Aug, 2008
4	A.K. Jain Enroll. No:150303	May 2003 PART- TIME	Performance Trade Off In Quality of Service of High Speed Networks	Dr. R. Jha NIT, Jalandhar	AWARDED March, 2009
5	Kumar Manoj Enroll. No:078610	July 2007 FULL- TIME	Evaluation of QoS Parameters and Performance of Wireless Ad- Hoc Network	Dr. S.P. Singh, DPT, IIT-Roorkee	AWARDED Oct. 2010
6	Sandip Vijay Enroll. No:078613	July 2007 FULL- TIME	Development and Analysis of Energy Efficient Infrasture-Less Wireless Networks	SINGLE	AWARDED Nov. 2011
7	Leena Arya Enroll. No:078952	Jan. 2008 FULL- TIME	Measurement and Location Prediction in An Indore WLAN Using Optimization and Simulation	Dr. Milli Pant, DPT, IIT-Roorkee	AWARDED June,2012
8	Vishal Gupta Enroll. No:078953	Jan. 2008 FULL- TIME	Performance Analysis and Effect of Terrain Attenuation on Outdoor Propagation Models	Dr. M.C. Bansal, DPT, IIT-Roorkee	AWARDED July,2012
9	Santosh Kumar Enroll. No:08926008	Aug. 2008 FULL- TIME	Mobility Models Classifications Based on Based on Metrics And Its Impact on Routing Protocols In MANET	SINGLE -	AWARDED, 2013
10	Bhupendra Suman Enroll. No:08926011	Jan. 2009 PART-TIME (Sponsored-DRDO)	MAC Scheduling Schemes for Tactical Wireless Networks	Dr. Milli Pant, DPT, IIT-Roorkee	AWARDED 2013
11	Permanand Enroll. No:09926004	July 2009 FULL- TIME	Performance Analysis of Broadcast Based MANET Routing Protocols	SINGLE	AWARDED 2013
12	Deshpande Prachi Subhash Enroll. 11926012	Dec.,2011 FULL- TIME	Defense Against Collaborative attack in WiMAX Environment	Dr. Sateesh Kumar CSE,IITR	Ongoing
13	Rajeev Arya	Dec. 2012 FULL- TIME	Performance Analysis of sensor network using fuzzy logic	SINGLE	Ongoing
14	Kavita	Dec.2012 ((Sponsored)	Performance Analysis of sensor network using soft computing	SINGLE	Ongoing
15	Akthar Hussain	July 2013 (QIP) FULL- TIME	Performance Analysis of Vechlar Network using Optimization tech.	SINGLE	Ongoing
16	Santar Pal	July 2013 FULL- TIME	Design and analysis of Sensor network protocols Optimization tech.	SINGLE	Ongoing