

List of Ph.D. Research Scholars –School of ICT

S.No	Roll No	Name of the Candidate	Mode of admission	Name of the Supervisor	Title	Date of RDC
1	PHD/ICT/1101	Mr.Aditya Pratap Singh	WP	Dr. Pradeep Tomar	Design and Evaluation of New Reusability Metrics Based on Fuzzy Approach to Measure the Quality of Component-Based Software	30/08/2012
2	PHD/ICT/1102	Mr.Amritkar Mandal	WP	Dr. Rajesh Mishra	Study of adaptive equalizers using FIR techniques for radar Signal Processing Application	13/03/2013 (SRC)
3	PHD/ICT/1106	Gayatri Sakya	WP	Dr.Vidushi Sharma	An improved MAC protocol for mission critical applications in wireless sensor networks	31.08.2012
4	PHD/ICT/1107	Ms.Jagdeep Kaur	WP	Dr. Pradeep Tomar	Design and Evaluation of Software Component Selection Algorithm according to Requirements by using Fuzzy Clustering Techniques	30.08.2012
5	PHD/ICT/1109	Manu	WP	Dr. Vidushi Sharma	Maintability analysis and detection algorithm for high level cloning	30.08.2012
6	PHD/ICT/1112	Rajesh Yadav	WP	Dr. Gurjit Kaur	Design and Implementation of 3D Codes for Optical CDMA Systems	31.08.2012
7	PHD/ICT/1302	Mr.Aleem Ali	FT	Dr.Neeta Singh	Delay Aware Qos In MANET Using Queueing Theoretic Approach	23/07/2014
8	PHD/ICT/1303	Mr.Amit Mishra	W P	Dr. A. S. Baghel	Design and Evaluation of a Model for Multistage Legacy Crisis Detection in IT-Solutions of Enterprises	23/07/2014
9	PHD/ICT/1304	Mr.Ankur Choudhary	WP	Dr A S Baghel	Nature inspired approach to software reliability prediction	23/07/2014
10	PHD/ICT/1305	Ms.Anuradha	FT	Dr.Vidushi Sharma	Dynamic power management in wireless sensor network	21/07/2014
11	PHD/ICT/1306	Mr.Bhupendra Singh	WP	Dr.Rajesh Mishra	Communication Based Train Control System	15/11/2014 (SRC)
12	PHD/ICT/1307	Mr.Chander Diwakar	WP	Dr.Pradeep Tomar	Reliability Prediction for Component-Based Software by using Soft Computing Techniques	23/07/2014
13	PHD/ICT/1308	Mr.Deepak Panawar	WP	Dr.Pradeep Tomar	Software Quality Prediction for Component Based Software using Computational Intelligence	23/07/2014
14	PHD/ICT/1309	Mr Dharm Raj	WP	Dr.Rajesh Mishra	Software Reliability Prediction Using Soft Computing Techniques	2/4/2016 (SRC)

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15	PHD/ICT/1310	Mr.Gaurav Verma	WP	Dr.Vidushi Sharma	Energy Efficient Harvesting for Environmental monitoring in WSN	23/07/2014
16	PHD/ICT/1311	Ms.Kavita Sheoran	WP	Dr.Pradeep Tomar,Dr Rajesh Mishra	Component Based Software Quality Prediction Using Soft Computing Techniques	23/07/2014
17	PHD/ICT/1312	Mohd.Altamash Sheikh	WP	Dr. Neeta Singh	Quality Of Service And Mobility Extension of Network Mobility (NEMO) Protocol For On-Board Application Using Leo Satellite Constellation.	15/11/2014 (SRC)
18	PHD/ICT/1313	Mr.Mukesh Kumar Garg	WP	Dr. Neeta Singh	Application of Soft Computing Techniques for Design & Analysis of Trust Based Routing Protocol for Mobile Ad Hoc Networks (MANETs)	24/07/2014
19	PHD/ICT/1314	Mr.Mukesh Mann	FT	Dr.Pradeep Tomar	Design and Evaluation of Software Testing Technique using Computational Intelligence	24/07/2014
20	PHD/ICT/1315	Mr.Praveen Kumar	WP	Dr.Pradeep Tomar	Dynamic Metrics Measurement of Component Based Software Engineering	24/07/2014
21	PHD/ICT/1316	Ms.Pooja Malik	WP	Dr. A. S. Baghel	Development of a Suitable Assessment Methodology from English to Hindi Machine Translation	24/07/2014
22	PHD/ICT/1317	Ms.Poonam Jatwani	WP	Dr. Pradeep Tomar	Development of Conceptualization Based Indexing Scheme for Semantic Web Search Engine	24/07/2014
23	PHD/ICT/1318	Ms.Poonam Verma	FT	Dr.Neeta Singh	An Efficient Congestion Control Algorithm For Cam Broadcast Over Control Channel In Vehicular Adhoc Networks (VANETS)	26/07/2014
24	PHD/ICT/1320	Mr. Rajnesh Singh	WP	Dr.Neeta Singh	Performance Evaluation of Improved TCP Protocol In Mobile Ad-Hoc Networks	2/4/2016
25	PHD/ICT/1321	Ms.Shilpi Gadi	WP	Dr. A. S. Baghel	Mitigating Effects of Fading Channels in Wireless Communication Systems	26/07/2014
26	PHD/ICT/1322	Mr.Sonu Lal Gupta	WP	Dr. A. S. Baghel	Sentiment Classification using Swarm Intelligence in Big Data	23/07/2014
27	PHD/ICT/1323	Ms.Supriya Goel	FT	Dr.Pradeep Tomar, Dr Gurjit Kaur	Analysis and Evaluation of ECG Signal for Emotion Recognition by Using Computational Intelligence	22/11/2014
28	PHD/ICT/1324	Ms.Arati Gautam Dinkar	FT	Dr.Vidushi Sharma	Improved Key Management security scheme for wireless sensor network	22/01/2015(SRC)
29	PHD/ICT/1326	Ms.Nidhi Gulati	FT	Dr.Neeta Singh,Dr	Enhanced security and threat prevention model for	23/02/2015

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				Ashraf Saifi	cloud computing software abd databases	
30	PHD/ICT/1327	Ms.Priyanka Goyal	FT	Dr.Gurjit Kaur	Development of optical interconnects for Low Power High Speed Transceiver	22/11/2014
31	PHD/ICT/1328	Mr.Rajendra Bahadur Singh	FT	Dr. A. S. Baghel	Meta-heuristics Optimization for IC Floorplanning	22/11/2014
32	PHD/ICT/1329	Mr.Vimlesh Kumar	FT	Dr. A. S. Baghel	Development of Optimal Routing Algorithms in Ad-hoc Networks	22/11/2014
33	PHD/ICT/1401	Mr.Arjun Kumar Sirohi	WP	Dr. Vidushi Sharma	Transactional Business Intelligence Queries: Exploring New technologies for performance and Scalability	26.04.2016(SRC)
34	PHD/ICT/1402	Mr.Sadique Mohammad Galib	FT	Dr.Rajesh Mishra, Dr A S Baghel	Fuzzy Based Video –on-Demand System in Mobile Ad-hoc Networks	22/11/2014