



J.C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA, FARIDABAD
(Formerly YMCA University of Science and Technology, Faridabad)
(NAAC Accredited 'A' Grade State Govt. University)

Detail of Ph.D. awarded in the Department of Computer Engineering

S. No.	Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of PhD awarded	PhD Notification Number	PhD Notification Date
1	Ms. Preeti Sethi	Computer Engineering	Dr. Naresh Chauhan	Design of Communication Strategy for wireless sensors in Non deterministic environment using Mobile Agent	2011	2016	1	11.04.2016
2	Ms. Rashmi Popli	Computer Engineering	Dr. Naresh Chauhan	Design of Sprint-Point Based Estimation Techniques for Agile Software	2011	2016	1	11.04.2016
3	Ms. Sonali Gupta	Computer Engineering	Dr. Komal Kumar Bhatia	Design and implementation of a Parallel Hidden Web Crawler	2011	2016	1	11.04.2016
4	Mr. Naveen Dahiya	Computer Engineering	Dr. Manjeet Singh & Dr. Vishal Bhatnagar	A Comprehensive Approach Towards Building of an Efficient Information Delivery System	2012	2016	2	25.05.2016
5	Ms. Rosy Madan	Computer Engineering	Dr. Ashutosh Dixit & Dr. A.K. Sharma	Design of a Novel Search Engine for Prospective Question Answering	2011	2016	2	25.05.2016
6	Ms. Vandana Dua	Computer Engineering	Dr. Komal Kumar Bhatia	Search System for Ontology	2011	2016	3	27.07.2016
7	Ms. Anita	Computer Engineering	Dr. Naresh Chauhan	Design of Software Testing Techniques in Agile Development	2011	2016	4	22.09.2016
8	Ms. Poonam Chahal	Computer Engineering	Dr. Manjeet Singh & Dr. Suresh Kumar	Design of Techniques to Identify similarity between Semantic Web documents	2012	2017	8	19.04.2017
9	Mr. Sudhakar Ranjan	Computer Engineering	Dr. Komal Kumar Bhatia	Design of Least Cost (LC) Vertical Search Engine Based on DSHWC	2011	2017	8	19.04.2017



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10	Ms. Deepika	Computer Engineering	Dr. Ashutosh Dixit	Design of a Structure Driven, Cooperative Migrating Crawler for Retrieving Quality Data	2011	2017	10	05.07.2017
11	Ms. Manvi	Computer Engineering	Dr. Komal Kumar Bhatia	Ontology Based information retrieval system for hidden web	2011	2017	12	27.10.2017
12	Mr. Harish Kumar	Computer Engineering	Dr. Naresh Chauhan	Design of Test Case Prioritization Techniques for Regression and System Test Suites.	2011	2017	12	27.10.2017
13	Ms. Bharti Nagpal	Computer Engineering	Dr. Naresh Chauhan & Dr. Nanhay Singh	Design of a Security System for Web Attacks	2013	2018	17	27.03.2018
14	Ms. Shilpa Sethi	Computer Engineering	Dr. Ashutosh Dixit	Design of Interest based Search System using Query Structuring	2012	2018	19	18.09.2018
15	Ms. Madhumita Kathuria	Computer Engineering	Dr. Sapna Gambhir	Study and Design of Quality of Service Parameters for Wireless body area network	2011	2018	19	18.09.2018
16	Ms. Charu Virmani	Computer Engineering	Dr. Anuradha Pillai	Design of an Integrated Query Processing Sytem for Social Web	2013	2018	20	15.10.2018
17	Mr. Nagender Aneja	Computer Engineering	Dr. Sapna Gambhir	Optimization of Routing Protocols and Profile Matching Algorithms in Ad-hoc Social Network	2012	2019	21	16.01.2019
18	Mr. Vedpal	Computer Engineering	Dr. Naresh Chauhan	Design of Test Case Prioritization Techniques for Object Oriented System	2013	2019	26	18.04.2019
19	Ms. Mamta Kathuria	Computer Engineering	Dr. C.K. Nagpal & Dr. Neelam Duhan	A Fuzzy Logic Based Framework for relevant information retrival	2012	2019	27	18.07.2019
20	Mr. Munish Khanna	Computer Engineering	Dr. Naresh Chauhan & Dr. Dilip Kumar Sharma	Design of Regression Testing Techniques for Web Applications	2013	2019	27	18.07.2019



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21	Ms. Poonam	Computer Engineering	Dr. C.K. Nagpal	Game Theory based Design of Secured Routing Protocol for Manet	2011	2019	27	18.07.2019
22	Ms. Ashlesha Gupta	Computer Engineering	Dr. Ashutosh Dixit & Dr. A.K. Sharma	Design of an Incremental Migrating Crawler Using Prospective Terms based ranking	2012	2019	27	18.07.2019
23	Ms. Meghna Sharma	Computer Engineering	Dr. Manjeet Singh	Outlier Detection of RFID Datasets in Supply Chain Process	2011	2019	28	20.08.2019
24	Ms. Amita Arora	Computer Engineering	Dr. Manjeet Singh & Dr. Naresh Chauhan	Design Of Ontological Framework for Semantic Web	2011	2019	28	20.08.2019
25	Ms. Ranjna Jain	Computer Engineering	Dr. Neelam Duhan & Dr. A.K. Sharma	Design of An Ontology Driven Information System in Semantic Web	2012	2019	28	20.08.2019
26	Ms. Sumita Gupta	Computer Engineering	Dr. Neelam Duhan & Dr. Poonam Bansal	Design of Search System for Online Digital Libraries	2012	2019	28	20.08.2019
27	Mr. Prashant Dixit	Computer Engineering	Dr. Anuradha	Performance Analysis and Optimization in Routing for Manets	2013	2020	31	26.02.2020
28	Mr. Atul Srivastava	Computer Engineering	Dr. Anuradha	An Adaptive Analyzer for Large Social Networks Using Distributed Crawling	2013	2020	32	12.05.2020
29	Ms. Babita Ahuja	Computer Engineering	Dr. Anuradha	Dynamic Query Processing for Hidden Web Data Extraction	2013	2020	32	12.05.2020
30	Ms. Amandeep Kaur	Computer Engineering	Dr. Ashutosh Dixit & Dr. P.S. Grover	Assessment And Evaluation of Quality Aspects of Software Systems Using Multi Criteria Decision Approach	2012	2020	32	12.05.2020
31	Mr. Umesh kumar	Computer Engineering	Dr. Sapna Gambhir	A Novel Approach for Optimization of Wireless Security Protocols Based on Mobile Agent	2013	2020	34	28.07.2020



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32	Mr. Sushil Kumar	Computer Engineering	Dr. Komal Kumar Bhatia	Design of Novelty Detection Techniques for optimized Search Engine Results	2012	2021	41	14.07.2021
33	Ms. Usha Yadav	Computer Engineering	Dr. Neelam Duhan	A Collaborative Design for Community Based Semantic Information Sharing	2013	2021	45	26.10.2021
34	Ms. Sonia Setia	Computer Engineering	Dr. Jyoti and Dr. Neelam Duhan	Design of a Semantic Prefetching System for Web using Low Cost Prediction Methods	2013	2021	46	16.11.2021
35	Ms. Shruti Mittal	Computer Engineering	Dr. Chander Kumar Nagpal	Predictive Modeling Techniques using Big Data	2015	2022	48	07.03.2022