

YMCA University of Science and Technology, Faridabad

Data regarding Ph.D. Scholars of Computer Engineering Department

S.No.	Faculty	Department	Name of the Supervisor	Name of the Ph.D. Scholar with Unique ID/ Photo ID	Mode of Ph.D. (Full Time/Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of completion of Ph.D.	Availing Fellowship Yes/ No	Funding Agency of Fellowship
1	Faculty of Engg. & Tech.	Computer Engineering	Dr. Naresh Chauhan	Harish Kumar	Part Time	YMCAUST/Ph07/2010	5 th May, 2011	Design of Test Case Prioritization Techniques for Regression and System Test Suites	May, 2017	No	NA
2	Faculty of Engg. & Tech.	Computer Engineering	Dr. Ashutosh Dixit, Dr. Komal Bhatia	Manvi	Part Time	YMCAUST/Ph15/2010	5 th May, 2011	Ontology based Information Retrieval System for Hidden Web	May, 2017	No	NA
3	Faculty of Engg. & Tech.	Computer Engineering	Dr. Ashutosh Dixit	Deepika	Part Time	YMCAUST/Ph18/2010	5 th May, 2011	Design of Structure Driven, co-operative Migrating Crawler for Retrieving Quality Area	May, 2017	No	NA
4	Faculty of Engg. & Tech.	Computer Engineering	Dr. Naresh Chauhan, Dr. Dimple Juneja	Preeti	Part Time	YMCAUST/Ph16/2010	5 th May, 2011	Design of Communication strategy for wireless Sensors in Non Deterministic Environment using mobile agent	Awarded, April 2016	No	NA
5	Faculty of Engg. & Tech.	Computer Engineering	Dr. Naresh Chauhan	Rashmi	Part Time	YMCAUST/Ph17/2010	5 th May, 2011	Design of sprint point based estimation technique for agile software.	Awarded, April 2016	No	NA
6	Faculty of Engg. & Tech.	Computer Engineering	Dr. C. K. Nagpal	Poonam	Part Time	YMCAUST/Ph19/2010	5 th May, 2011	Game Theory Based Design of Secured Routing Protocol for MANET	May, 2017	No	NA
7	Faculty of Engg. & Tech.	Computer Engineering	Dr. Manjeet Singh, Dr. Naresh Chauhan	Amita	Part Time	YMCAUST/Ph10/2010	5 th May, 2011	Design of Ontological Framework for Semantic Web	May, 2017	No	NA
8	Faculty of Engg. & Tech.	Computer Engineering	Dr. Komal Kumar Bhatia	Sonali Gupta	Part Time	YMCAUST/Ph09/2010	5 th May, 2011	Design and Implementation of a Parallel Hidden Web Crawler	Awarded, April 2016	No	NA

9	Faculty of Engg. & Tech.	Computer Engineering	Dr. A.K. Sharma and Dr. Ashutosh Dixit	Ashlesha Gupta	Part Time	YMCAUST/Ph5 2/2011	19 th March, 2012	Design of an Incremental Migrating Crawler using Prospective Terms based Ranking	March, 2018	No	NA
10	Faculty of Engg. & Tech.	Computer Engineering	Dr. Neelam Duhan, Dr. C.K.Nagpal	Mamta	Part Time	YMCAUST/Ph5 3/2011	19 th March, 2012	A Fuzzy Logic based Framework for Relevant Information Retrieval	March, 2018	No	NA
11	Faculty of Engg. & Tech.	Computer Engineering	Dr. Komal Kumar Bhatia	Mukesh Kumar Gupta	Part Time	YMCAUST/Ph5 4/2011	19 th March, 2012	Design of a Personalized Hidden Web Search Engine	March, 2018	No	NA
12	Faculty of Engg. & Tech.	Computer Engineering	Dr. Ashutosh Dixit	Shilpa	Part Time	YMCAUST/Ph6 0/2011	19 th March, 2012	Design of Interest based Search System using Alternate Query Structuring	March, 2018	No	NA
13	Faculty of Engg. & Tech.	Computer Engineering	Dr. Komal Kumar Bhatia	Sushil Kumar	Part Time	YMCAUST/Ph0 8/2012	5 th March, 2013	Design of Novelty Detection Techniques for Optimized Search Engine Results	March, 2019	No	NA
14	Faculty of Engg. & Tech.	Computer Engineering	Dr. Naresh Chauhan	Ved Pal	Part Time	YMCAUST/Ph1 2/2012	5 th March, 2013	Design of test case prioritization techniques for object oriented systems	March, 2019	No	NA
15	Faculty of Engg. & Tech.	Computer Engineering	Dr. Sapna Gambhir	Umesh Kumar	Part Time	YMCAUST/Ph1 3/2012	5 th March, 2013	A Novel Approach for Optimization of Wireless Security Protocols based on Mobile Agents	March, 2019	No	NA
16	Faculty of Engg. & Tech.	Computer Engineering	Dr. C. K. Nagpal	Shruti Sharma	Part Time	YMCAUST/Ph0 1/2015	30 th May, 2016	Predictive Modeling Techniques using Big Data	May, 2020	No	NA
17	Faculty of Engg. & Tech.	Computer Engineering	Dr. A.K. Sharma and Dr. Ashutosh Dixit	Rosy Madan	Part Time	YMCAUST/Ph0 6/2010	5 th May, 2011	Design of a Novel Search Engine Prospective Question Answering System (PQAS)	Awarded, 2016	No	NA
18	Faculty of Engg. & Tech.	Computer Engineering	Dr. Manjeet Singh	Meghna Sharma	Part Time	YMCAUST/Ph0 8/2010	5 th May, 2011	Outlier Detection of RFID Datasets	May, 2017	No	NA
19	Faculty of Engg. & Tech.	Computer Engineering	Dr. Naresh Chauhan	Anita	Part Time	YMCAUST/Ph1 1/2010	5 th May, 2011	Design of software Testing Techniques in Agile development	Awarded, Oct 16	No	NA
20	Faculty of Engg. & Tech.	Computer Engineering	Dr. Komal Kumar Bhatia	Vandana	Part Time	YMCAUST/Ph1 2/2010	5 th May, 2011	Search System for Semantic Web	Awarded, July 2016	No	NA

21	Faculty of Engg. & Tech.	Computer Engineering	Dr.Komal Kumar Bhatia	Sudhakar Ranjan	Part Time	YMCAUST/Ph1 3/2010	5 th May, 2011	Design of a Least Cost (LC) Vertical Search Engine based on DSHWC	May, 2017	No	NA
22	Faculty of Engg. & Tech.	Computer Engineering	Dr.Sapna Gambhir	Madhumita	Part Time	YMCAUST/Ph1 4/2010	5 th May, 2011	Study and Design of QoS Parameters for Wireless Body Area Network (WBAN)	May, 2017	No	NA
23	Faculty of Engg. & Tech.	Computer Engineering	Prof. P.S. Grover and Dr. Ashutosh Dixit	Amandeep	Part Time	YMCAUST/Ph5 1/2011	19 th March, 2012	Assessment and Evaluation of Quality Aspects of Software System	March, 2018	No	NA
24	Faculty of Engg. & Tech.	Computer Engineering	Dr.Sapna	Nagendra Aneja	Part Time	YMCAUST/Ph5 5/2011	19 th March, 2012	Optimization of Routing Protocols and Profile Matching Algorithms in Ad-hoc Social Network (ASN)	March, 2018	No	NA
25	Faculty of Engg. & Tech.	Computer Engineering	Dr. Manjeet Singh and Dr. Vishal Bhatnagar	Naveen Dahiya	Part Time	YMCAUST/Ph5 6/2011	19 th March, 2012	A Comprehensive Approach towards building of an Efficient Information Delivery System	Awarded, May 2016	No	NA
26	Faculty of Engg. & Tech.	Computer Engineering	Dr.Manjeet Singh and Dr. Suresh Kumar	Poonam Chahal	Part Time	YMCAUST/Ph5 7/2011	19 th March, 2012	Design of Techniques to Identify Similarity between Semantic Web Documents	May,2017	No	NA
27	Faculty of Engg. & Tech.	Computer Engineering	Dr. A.K. Sharma and Dr.Neelam	Rajana Jain	Part Time	YMCAUST/Ph5 8/2011	19 th March, 2012	Design of an Ontology Driven Information System for Semantic Web	March, 2018	No	NA
28	Faculty of Engg. & Tech.	Computer Engineering	Dr. Neelam Duhan	Sumita Gupta	Part Time	YMCAUST/Ph5 9/2011	19 th March, 2012	Design of a Search System for Online Digital Libraries	March, 2018	No	NA
29	Faculty of Engg. & Tech.	Computer Engineering	Dr.Anuradha and Dr. Dimple Juneja	Atul	Part Time	YMCAUST/Ph0 1/2012	5 th March, 2013	Adaptive Analyzer for Large Social Network using Distributive Crawling	March, 2019	No	NA
30	Faculty of Engg. & Tech.	Computer Engineering	Dr.Anuradha and Dr. Dimple Juneja	Babita Ahuja	Part Time	YMCAUST/Ph0 2/2012	5 th March, 2013	Dynamic Query Processing System for Hidden Web Data Extraction	March, 2019	No	NA
31	Faculty of Engg. & Tech.	Computer Engineering	Dr.Naresh Chauhan and Dr.Nanhey Singh	Bharti	Part Time	YMCAUST/Ph0 3/2012	5 th March, 2013	Design of a Security Engine for Web Attacks	March, 2019	No	NA

32	Faculty of Engg. & Tech.	Computer Engineering	Dr.Anuradha and Dr. Dimple Juneja	Charu Virmani	Part Time	YMCAUST/Ph04/2012	5 th March, 2013	Design of an Integrated Query Processing for Social Web	March, 2019	No	NA
33	Faculty of Engg. & Tech.	Computer Engineering	Dr.Naresh Chauhan	Munish Khanna	Part Time	YMCAUST/Ph05/2012	5 th March, 2013	Design of Regression Testing Techniques for Web based System	March, 2019	No	NA
34	Faculty of Engg. & Tech.	Computer Engineering	Dr.Anuradha and Dr. Rahul Rishi	Prashant Dixit	Part Time	YMCAUST/Ph06/2012	5 th March, 2013	Performance Analysis and Optimization of Routing Protocol for MANET	March, 2019	No	NA
35	Faculty of Engg. & Tech.	Computer Engineering	Dr.Jyoti and Dr.NeelamDuhan	Sonia Setia	Part Time	YMCAUST/Ph07/2012	5 th March, 2013	Design of semantic prefetching system for web using low cost prediction method	March, 2019	No	NA
36	Faculty of Engg. & Tech.	Computer Engineering	Dr. Komal Bhatia, Dr. Jyoti	Tushar Atreja	Part Time	YMCAUST/Ph09/2012	5 th March, 2013	A Hybrid Approach to Semantic Indexing for Cross Originated Information	March, 2019	No	NA
37	Faculty of Engg. & Tech.	Computer Engineering	Dr. Naresh Chauhan, Dr. Jyoti	Ajay Kumar	Part Time	YMCAUST/Ph10/2012	5 th March, 2013	Design of Scalable and Trusted Web Services for Semantic Web	March, 2019	No	NA
38	Faculty of Engg. & Tech.	Computer Engineering	Dr. Neelam Duhan	UshaYadav	Part Time	YMCAUST/Ph11/2012	5 th March, 2013	A Collaborative Design for Community based Semantic Information Sharing	March, 2019	No	NA
39	Faculty of Engg. & Tech.	Computer Engineering	Dr. C. K. Nagpal	Kamal	Part Time	YMCAUST/Ph02/2015	30 th May, 2016	An Efficient Framework for Big Data Analytics	May, 2020	No	NA
40	Faculty of Engg. & Tech.	Computer Engineering	Dr. Naresh Chauhan, Dr. R.N. Rajotia	Pooja Ahuja	Part Time	yet not allotted	17 th March, 2017	Yet to be approved in BOS	March, 2023	No	NA
41	Faculty of Engg. & Tech.	Computer Engineering	Dr. Atul Mishra	Kuldeep Goyal	Part Time	yet not allotted	17 th March, 2017	Yet to be approved in BOS	March, 2023	No	NA
42	Faculty of Engg. & Tech.	Computer Engineering	Dr. Atul Mishra	Shikha Gupta	Part Time	yet not allotted	17 th March, 2017	Yet to be approved in BOS	March, 2023	No	NA
43	Faculty of Engg. & Tech.	Computer Engineering	Dr. Parul Tomar	Gyanendra Kumar	Part Time	yet not allotted	March, 2017	Yet to be approved in BOS	March, 2023	No	NA