List of Ph.D. Students (Awarded)
Department of Computer Engineering

S. No.	Name	Supervisor(s)	Topic	Year of Registration	Year of Award
1	Dr. Venkata Subramanyam Vampugani	Prof. M. N. Doja	Conceptual Modeling of the Data Sources of a Data Warehouse Using UML	2008	2014
2	Dr. Vishal Gupta	Prof. M.N. Doja	Performance Evaluation & Optimization of QoS Issues related to Wireless Sensor Networks	2010	2016
3	Dr. Lalit Mohan Goyal	Dr. Tanvir Ahmad and Prof. M.M. Sufyan Beg	Efficient Mining of Data in Distributed Databases	2010	2016
4	Dr. Mohd. Wazih Ahmad	Prof. M.N. Doja	Soft Computing in Intelligent Information Retrieval Systems	2010	2018
5	Dr. Abdul Rahman	Dr. Tanvir Ahmad and Prof. M.M. Sufyan Beg	Enhanced Image Identification Using Extended Fuzzy logic	2010	2015
6	Dr. Mohit Gambhir	Prof. M.N. Doja and Prof. Moinuddin	Authentication and Access Control Issues in Social Networks	2010	2015
7	Dr. Siddharth Sankar Biswas	Dr. Bashir Alam and Prof. M.N. Doja	Shortest Path Algorithms in Multigraphs & RT- Multigraphs	2011	2015
8	Dr. Shweta Malthotra	Prof. M.N. Doja and Dr. Bashir Alam	Developing a Framework for Cloud Database Management System Architecture	2012	2018
9	Dr. Vivek Sharma	Dr. Bashir Alam and Prof. M.N. Doja	Performance Improvement Routing Protocols in MANET using Soft Computing Techniques	2012	2018
10	Dr. Rizwan Khan	Dr. Mohd. Amjad	Automatic Test data Generation for Data -Flow Testing Using Nature Inspired Evolutionary Meta-Heuristics Genetic Algorithm	2013	2017
11	Dr. Syed Zubair Ahmad Shah	Dr. Mohd. Amjad	Precending Clustering by Pattern Preservation	2013	2019
12	Dr. Pawan Singh Mehra	Prof. M.N. Doja and Dr. Bashir Alam	Energy Efficient cluster based Secure Routing protocol for wireless sensor Networks	2013	2019
13	Dr. Arvind Kumar	Dr. Bashir Alam	Fault tolerant and energy efficient scheduling algorithms for Real time systems	2013	2019

14	Dr. Waseem Ahmed	Dr. Tanvir Ahmad and Prof. M.M. Sufyan Beg	Intercommunication amongst various Information Systems Applying Fuzzy Rough Sets	2013	2019
15	Dr. Adeel Shiraz	Dr. Tanvir Ahmad	Big Data Mining through various tools and Techniques	2013	2019
16	Dr. Chandni Saxena	Prof. M.N. Doja and Dr. Tanvir Ahmad	A Data Mining Framework for Ranking of Nodes in Complex Networks	2014	2019
17	Dr. Samar Wazir	Dr. Tanvir Ahmad and Prof. M.M. Sufyan Beg	Performance Analysis, Improvement and Optimization of Techniques used by Association Rule Mining	2013	2020
18	Dr. Om Pal	Dr. Bashir Alam	Study of Cryptographic Key Management in Perspective of Cyber Security	2015	2019
19	Dr. Gunjan Ansari	Dr. Tanvir Ahmad and Prof. M.N. Doja	Improvised Sentiment Analysis and spam detection using various learning algorithms	2014	2020
20	Dr. Nazia Tabassum	Dr. Tanvir Ahmad	Iterative Framework for Reciprocal Recommendation Systems	2013	2020
21	Dr. Sarfaraz Masood	Prof. M.N. Doja	Training Schemes for Neural Network	2012	2020
22	Dr. Arvinda Kushwaha	Dr. Mohd. Amjad	QoS issues for wireless sensor Networks in Cloud Environment	2013	2020
23	Dr. Mumtaz Ahmed	Prof. M.N. Doja and Dr. Mohd. Amjad	Energy Efficient Spectrum Access Scheme in Wireless Sensor Networks	2013	2021
24	Dr. Amreen Ahmad	Dr. Tanvir Ahmad	Trust Network based recommendation system	2014	2020
25	Dr. Musheer Ahmad	Prof. M.N. Doja and Prof. M.M. Sufyan Beg	Design and Security Evaluation of Chaos-Based Cryptographic Algorithms	2015	2020
26	Dr. Vinay Thakur	Prof. M.N. Doja	Designing of Uniform Model for Multipurpose Cadastral System in India	2015	2020
27	Dr. Sunil	Prof. M.N. Doja	Web Mining on Asynchronous E-learning	2014	2020
28	Dr. Prashant Giridhar Shambharkar	Prof. M.N. Doja	Automatic Classification of Movie Trailers using Data Mining Techniques	2013	2021
29	Dr. Rafeeq Ahmed	Dr. Tanvir Ahmad	Text Mining using Big Data Analytics - A Fuzzy Approach	2014	2021
30	Dr. Shahzad Alam	Dr. Tanvir Ahmad and Prof. M.N. Doja	Investigation of various information hiding techniques	2014	2021
31	Dr. Chanchal Kumar	Prof. M.N. Doja	Secure Portfolio Optimization Using Soft Computing Techniques	2015	2021

32	Dr. Wakar Ahmad	Dr. Bashir Alam	Scheduling in Cloud for Big Data	2016	2021
33	Dr. Subhash Chandra Gupta	Prof. Mohd Amjad	Optimization of Energy in Wireless Sensor Network	2014	2021
34	Dr. Mahboob Alam	Prof. Mohd Amjad	Parallel and Distributed Analytics Approaches on Big Data Clouds	2015	2021
35	Dr. Danish Raza Rizvi	Prof. Mohd Amjad and Prof. M N Doja	Security Issues in Wireless Sensor Network	2016	2022
36	Dr. Faiyaz Ahmad	Prof. Tanvir Ahmad	Image Mining Techniques for Information Retrieval	2016	2022
37	Dr. Mohd Zeeshan Ansari	Prof. Tanvir Ahmad and Prof. M M Sufyan Beg	Analytics and Design of Mixed Lingual Information Retrieval Models and Methods	2016	2022
38	Dr. Ishleen Kaur	Prof. M N Doja and Prof. Tanvir Ahmad	Survival Prediction in Cancer Using Effective Data mining Techniques	2017	2022