## List of Ph.D. Students (Ongoing)

## **Department of Computer Engineering**

S. No.	Name	Supervisor(s)	Topic	Year of Registration
1	Syed Taha Owais	Prof. Tanvir Ahmad	Application of Game Theory for Network Performance	2016
2	Umme Aiman	Prof. Tanvir Ahmad	Application of Machine learning and deep learning	2017
3	Asif Khan	Prof. Mohd Amjad	Threshold Sensitive with dynamic Clustering and Sink Mobility An Energy Efficient Networks Protocol	2017
4	Faiz Akram	Prof. Tanvir Ahmad	An investigation into Applications and Recommendations System during Software Requirement Elicitation	2018
5	Pranav Shrivastava	Prof. Bashir Alam	A cryptographic system for secure data sharing with efficient dynamic group management in cloud computing	2018
6	Sielvie Sharma	Prof. Tanvir Ahmad and Dr. Muhammad Abulaish	Sub-event Detection In Online Social Media Using Deep Learning Techniques	2018
7	Amirul Haque	Prof. Bashir Alam	GPU Based Hybrid Intrusion Detection System using Machine Learning	2019
8	Muhammad Hamid	Prof. Bashir Alam	Pattern Recognition using Quantum Machine Learning	2019
9	Mohd Danish	Prof. Mohd Amjad and Prof. Tanvir Ahmad	Rating Based Recommender System using User Textual Reviews	2019
10	Rajiv Kumar Nath	Prof. Tanvir Ahmad	Content Based Recommendation Systems using Computational Intelligence	2019
11	Sabeena Yasmin Hera	Prof. Mohd Amjad	Application of Machine Learning for User Profiling in Recommender System	2019
12	Samta Rani	Prof. Tanvir Ahmad	A framework for Medical Diagnosis using Machine Learning	2019
13	Sana Zeba	Prof. Mohd Amjad	Development of Approach for isolating Routing Attacks in Wireless Sensor based IOT System	2019
14	Tanya Liyaqat	Prof. Tanvir Ahmad	Application of Machine Learning in Recommendation Systems Based on Trust and Emotions	2019
15	Walde Rajesh Baliram	Prof. Bashir Alam and Prof. M N Doja	Securing data in Cloud using Blockchain Technology	2019
16	Danish Asad Khan	Dr. Sarfraz Masood and Prof. Mohd Amjad	Application of Internet of Things in Smart Cities	2021
17	Ana Fatima	Dr. Sarfraz Masood	Application of Deep Learning in Computer Vision	2021

18	Iqra Nissar	Dr. Shahzad Alam and Dr. Sarfraz Masood	Role of deep Learning in Early Detection of Breast Cancer using Medical Image Analysis	2021
19	Ishfaq Ahmad Khaja	Dr. Musheer Ahmad	Deep Learning for Design and Analysis of Security Systems	2021
20	Suman Raj	Dr. Shahzad Alam and Prof. Tanvir Ahmad	Model for Predicting cardiac arrest using Artificial Intelligence	2021
21	Md Izhar	Dr. Musheer Ahmad	Efficient High-Dimensional Hyper chaotic Models-Their Design and Cryptographic Application	2021
22	Zeba Anwar	Dr. Sarfaraz Masood	Solicitation and Melioration of Agriculture Through Deep Learning	2021
23	Shafaque Aziz	Prof. Mohd Amjad	An Investigation The learning and Recognition of the Sign Language Transcription Using Deep Learning	2021
24	Iffar Zarrin	Dr. Mumtaz Ahmad and Dr. Sarfraz Masood	Towards vehicular safety Using Machine Learning Paradigms	2021
25	Yusra	Dr. Musheer Ahmad and Prof. Tanvir Ahmad	A Deep Learning Architecture for Sentiment	2021
26	Md Mahtab Alam	Dr. Mumtaz Ahmad	Health Based recommendation system using deep Learning	2021
27	Piyush Kumar Gupta	Dr. Mumtaz Ahmad	Fake News Detection using Traditional Machine Learning Techniques	2021
28	Amit Kumar Yadav	Prof. Bashir Alam and Dr. Om Pal	Intelligent Healthcare System for Diagnosis of Brain Related Diseases	2021
29	Nida Iftekhar	Prof. Bashir Alam	Intelligent Healthcare System for Respiratory Diseases Diagnoses using Machine Learning	2021
30	Hannan Mansoor	Prof Mohd Amjad	Artificial Intelligence Technique for Natural language Processing	2021