Department of Computer Science & Engineering

S#	Name	Supervisor	Email ID	Title of Research Topic	Remarks
1	**Saqib Ul Sabha**	Dr. Assif Assad	saqib.sabha@islamicuniversity.edu.in	Deep Learning with Scarce and Imbalanced Data Sets	Awarded
2	**Nusrat Mohi Ud Din**	Dr. Assif Assad	nusrat.mohiuddin@islamicuniversity.edu.in	Deep Reinforcement Learning for Small and Imbalanced Datasets	Awarded
3	**Naillah Gul**	Dr. Syed Zubair Ahmad Shah	naillah.gul@islamicuniversity.edu.in	Deep Learning for Snow & Glacial Feature Identification using Satellite Imagery	Ongoing
4	**Iraq Ahmad Reshi**	Dr. Sahil Sholla	iraq.reshi@islamicuniversity.edu.in	Blockchain Based Security in IoT	Awarded
5	**Irfan Rasool**	Dr. Ahsan Hussain	irfan.rasool@islamicuniversity.edu.in	Deep Learning Models for Analyzing Histopathological Images with focus on Ovarian Cancer.	Ongoing
6	**Nadish Ayub**	Dr. Syed Zubair Ahmad Shah	nadish.ayub@iust.ac.in	Early Detection of Alzheimer's Disease using Deep Learning	Ongoing
7	**Tabasum Majeed**	Dr.Assif Assad	tabasum.majeed@iust.ac.in	Deep Learning for Analysing H&E STAINED Digital Histopathology Images with Special Focus on Head and Neck Cancer.	Awarded
8	**Adil Mudasir Malla**	Dr Asif Ali Banka	adil.mudasir@iust.ac.in	Deep Graph Analytics for De Novo Drug Design.	Ongoing
9	**Rafiya Jan**	Dr. Ahsan Hussain	rafiya.jan@iust.ac.in	Cancer Interactome: Identifying Interactions of Cancer Proteins Using Graph Based Learning	Ongoing

10	Salma Fayaz	Dr Zubair Ahmad Shah	salma.fayaz@iust.ac.in	A Novel Contrast Based Learning Algorithm for Multiclass Classification	Awarded
11	Shehla Rafiq	Dr. Asif Assad	shehlarafiq5@gmail.com	Enhancing the Prediction of On-target and Off-target Effects of CRISPR/Cas9-sgRNA Using Deep Learning Approach	Ongoing
12	Mubashir Farooq	Dr. Asif Ali Banka	mubashirnaqash@gmail.com	A Comprehensive Analysis of Diverse Medical Data for Outcome Prediction: A Multi-Learning Approach	Ongoing
13	Asifa Nazir	Dr. Ahsan Hussain	malikasifa356@gmail.com	A Novel Approach to Head and Neck Cancer Diagnosis: Integration of Holographic Imaging and Deep Learning.	Ongoing
14	Aga Basit Iqbal	Dr. Syed Zubair Ahmad Shah	agabasit00@gmail.com	Identification of Novel Inhibitors for Therapeutic Targets in Cancers Using Graph Neural Networks	Ongoing
15	Irwa Zahoor	Dr. Sajaad Ahmed Lone	irwa.buch@gmail.com	Enhanced MultiModal Framework for Inappropriate Youtube Video Identification	Ongoing
16	Haris Manzoor Qazi	Dr. Asif Ali Banka	haris@uok.edu.in	Towards Efficient Quantum Error Correction Codes	Ongoing
17	Saimul Bashir	Dr. Adil Bashir	wanisayem2016@gmail.com	Robust Deep Learning Based Framework for Apple Leaf Disease and Pest Detection	Ongoing
18	Mehnaz Batool	Dr. Adil Bashir	s.mehnaz96@gmail.com	Enhancing Steganalysis using Deep Learning: An Efficient Approach for Detecting Hidden Data in Images	Ongoing
19	Najma Farooq	Dr. Asif Ali Banka	najmafarooq@iust.ac.in	Parallelising Graph Traversal with GPUs: A Linear Algebric Approach to performance Optimisation	Ongoing

20	**Ishrat Gul**	Dr. Sahil Sholla	mirishrat5234@gmail.com	Explainable AI: Towards Demystifying Artificial Intelligence	Ongoing
21	**Sarwat Bashir**	Dr. Assif Assad	shahtufail112@gmail.com	A Deep Learning Framework for Identification of Novel Protein Kinase Inhibitors in Cancers	Ongoing
22	**Tufail Irshad**	Dr. Sajaad Ahmed Lone	sarwat.executive@gmail.com	N/A	Ongoing