



# Department of Computer Science & Engineering

S#	Name	Supervisor	Email ID	Title of Research Topic	Remarks
1	<b>Saqib Ul Sabha</b>	Dr. Assif Assad	saqib.sabha@islamicuniversity.edu.in	Deep Learning with Scarce and Imbalanced Data Sets	<b>Awarded</b>
2	<b>Nusrat Mohi Ud Din</b>	Dr. Assif Assad	nusrat.mohiuddin@islamicuniversity.edu.in	Deep Reinforcement Learning for Small and Imbalanced Datasets	<b>Awarded</b>
3	<b>Iraq Ahmad Reshi</b>	Dr. Sahil Sholla	iraq.reshi@islamicuniversity.edu.in	Blockchain Based Security in IoT	<b>Awarded</b>
4	<b>Tabasum Majeed</b>	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	<b>Awarded</b>
5	<b>Salma Fayaz</b>	Dr Zubair A.Shah	salma.fayaz@iust.ac.in	A Novel Contrast Based Learning Algorithm for Multiclass Classification	<b>Awarded</b>
6	<b>Aga Basit Iqbal</b>	Dr. Syed Zubair Ahmad Shah	agabasit00@gmail.com	Identification of Novel Inhibitors for Therapeutic Targets in Cancers Using Graph Neural Networks	<b>Awarded</b>
7	<b>Naillah Gul</b>	Dr Zubair A.Shah	naillah.gul@islamicuniversity.edu.in	Deep Learning for Snow & Glacial Feature Identification using Satellite Imagery	<b>Ongoing</b>
8	<b>Irfan Rasool</b>	Dr. Ahsan Hussain	irfan.rasool@islamicuniversity.edu.in	Deep Learning Models for Analysing Histopathological Images with focus on Ovarian Cancer	<b>Ongoing</b>
9	<b>Nadish Ayub</b>	Dr Zubair A.Shah	nadish.ayub@iust.ac.in	Early Detection of Alzheimer's Disease using Deep Learning	<b>Ongoing</b>
10	<b>Adil Mudasir Malla</b>	Dr. Asif Ali Banka	adil.mudasir@iust.ac.in	Deep Graph Analytics for De Novo Drug Design	<b>Ongoing</b>
11	<b>Rafiya Jan</b>	Dr. Ahsan Hussain	rafiya.jan@iust.ac.in	Cancer Interactome: Identifying Interactions of Cancer Proteins Using Graph Based Learning	<b>Ongoing</b>
12	<b>Shehla Rafiq</b>	Dr. Asif Assad	shehlarafiq5@gmail.com	Enhancing the Prediction of On-target and Off-target Effects of CRISPR/Cas9-sgRNA Using Deep Learning Approach	<b>Ongoing</b>

13	<b>Mubashir Farooq</b>	Dr. Asif Ali Banka	mubashirnaqash@gmail.com	A Comprehensive Analysis of Diverse Medical Data for Outcome Prediction: A Multi-Learning Approach	<b>Ongoing</b>
14	<b>Asifa Nazir</b>	Dr. Ahsan Hussain	malikasifa356@gmail.com	A Novel Approach to Head and Neck Cancer Diagnosis: Integration of Holographic Imaging and Deep Learning	<b>Ongoing</b>
15	<b>Irwa Zahoor</b>	Dr. Sajaad A.Lone	irwa.buch@gmail.com	Enhanced MultiModal Framework for Inappropriate Youtube Video Identification	<b>Ongoing</b>
16	<b>Haris Manzoor Qazi</b>	Dr. Asif Ali Banka	haris@uok.edu.in	Towards Efficient Quantum Error Correction Codes	<b>Ongoing</b>
17	<b>Saimul Bashir</b>	Dr. Adil Bashir	Wanisayem2016@gmail.com	Robust Deep Learning Based Framework for Apple Leaf Disease and Pest Detection	<b>Ongoing</b>
18	<b>Mehnaz Batool</b>	Dr. Adil Bashir	s.mehnaz96@gmail.com	Enhancing Steganalysis using Deep Learning: An Efficient Approach for Detecting Hidden Data in Images	<b>Ongoing</b>
19	<b>Najma Farooq</b>	Dr. Asif Ali Banka	najmafaroq@iust.ac.in	Parallelising Graph Traversal with GPUs: A Linear Algebraic Approach to performance Optimisation	<b>Ongoing</b>
20	<b>Ishrat Gul</b>	Dr. Sahil Sholla	Mirishrat5234@gmail.com	Explainable AI: Towards Demystifying Artificial Intelligence	<b>Ongoing</b>
21	<b>Sarwat Bashir</b>	Dr. Assif Assad	shahtufail112@gmail.com	A Deep Learning Framework for Identification of Novel Protein Kinase Inhibitors in Cancers	<b>Ongoing</b>
22	<b>Tufail Irshad</b>	Dr. Sajaad A.Lone	sarwat.executive@gmail.com	N/A	<b>Ongoing</b>
23	<b>Rabiya Majeed</b>	Dr. Sajaad A.Lone	Erabiya01@gmail.com	N/A	<b>Ongoing</b>
24	<b>Mohd Umaid Hussain</b>	Dr. Assif Assad	Umaidhussain733@gmail.com	N/A	<b>Ongoing</b>