

List of Ph. D Scholars and Supervisors in the Department

S. No.	Year	Supervisor	Co-Supervisor	Name of the Scholars	Date of the Registration	Title of the Topics
1.	2020	Dr. Farooq A Khanday	Dr. M. Rafiq Beigh	Ms. Insha Showkat	13-10-2020	<i>“Design of Portable Multi-Site Bio-Impedance Measurement Device”</i>
2.	2020	Dr. Farooq Ahmad Khanday	Dr. Bilal Ahmad Malik	Ms. Sameena Shah	11-11-2020	<i>“Design and Optimization of Ferroelectric Device as a Spiking Neuron for Image Classification.”</i>
3.	2020	Dr. Shabir Ahmad Parah	Dr. G. J. Qureshi	Ms. Sheezan Fayaz	21-01-2020	<i>“Design of Efficient Image Restoration Algorithms Utilizing Bright and Dark Channel Priors.”</i>
4.	2020	Dr. Javaid Ahmad Sheikh	Dr. G. J. Qureshi	Ms. Jai Preet Kour Wazir	24-02-2020	<i>Design of Deep Learning Algorithms for Speech Separation and its Implementation in Speech Recognition Devices.”</i>
5.	2021	Dr. Shabir Ahmad Parah	Dr. G.J. Qureshi	Samrah Mehraj	01-10-2021	<i>Development of Efficient Compressed Domain Data Embedding Algorithms for Ownership Verification of Images”</i>
6.	2021	Dr. Shabir Ahmad Parah	Dr. M. Rafiq Beigh	Subreena Mushtaq	01-10-2021	<i>Design and Implementation of robust audio watermarking algorithms employing data driven techniques.</i>
7.	2021	Dr. Farooq Ahmad Khanday		Mr. Mudasir Ahmad Khanday	07-10-2021	<i>Design of Energy-Efficient Neuron Devices and Circuits for Spiking Neural Networks”</i>

8.	2022	<i>Dr. Javaid Ahmad Sheikh</i>	<i>Dr. Khurshid Ahmad Shah</i>	<i>Ms. Asma Nazir Naqash</i>	11-08-2022	<i>Design and Performance Analysis of Silicene Nanostructure Based Optoelectronic Devices.</i>
9.	2023	<i>Dr. M. Tariq Bandy</i>		<i>Ms. Zahrah Ayub</i>	14-02-2023	<i>Design and Development of an Intelligence Enabled Cyberterrorism.</i>
10.	2023	<i>Dr. Shabir Ahmad Parah</i>		<i>Mr. Ubaid Farooq Gada</i>	03-05-2023	<i>Design and Development of Optimized Machine Learning Models for Alzheimer's Disease Detection.</i>
12	2023	<i>Dr. Javaid Ahmad Sheikh</i>		<i>Ms. Iram Abrar</i>	14-02-2023	<i>Design and Development of Blockmarking model using Deep Learning for Tamper Detection and Authentication.</i>
13	2024	<i>Dr. M. Tariq Bandy</i>		<i>Mr. Umar Bashir</i>	11-03-2024	
14	2024	<i>Dr. Shabir Ahmad Parah</i>		<i>Ms. Munzah Lyle</i>	11-03-2024	
15	2024	<i>Dr. Farooq Ahmad Khanday</i>		<i>Ms. Insha Syed</i>	11-03-2024	
16	2024	<i>Dr. Javaid Ahmad Sheikh</i>		<i>Ms. Nareen Jan</i>	14-03-2024	
17	2024	<i>Dr. Javaid Ahmad Sheikh</i>		<i>Mr. Gulazar Ahmad Ganie</i>	20-03-2024	
18	2024	<i>Dr. Farooq Ahmad Khanday</i>		<i>Ms. Farhana Mushtaq</i>	01-01-2025	
19	2024	<i>Dr. Javaid Ahmad Sheikh</i>	<i>Dr. Altaf Hussain Bhat (CIRI)</i>	<i>Mr. Sameer Mushtaq Tantray</i>	13-01-2025	
20	2024	<i>Prof. M. Tariq Bandy</i>		<i>Ms. Faqrun Nisa</i>	22-01-2025	
21	2026	<i>Dr. Farooq Ahmad Khanday</i>	<i>Dr. Manzoor Ahmad</i>	<i>Mr. Faisal Mushtaq Bhat</i>	16-03-2026	
22	2026	<i>Dr. Shabir Ahmad Parah</i>	<i>Dr. Kasir Javaid Giri</i>	<i>Mr. Wasim Bashir</i>	11-03-2026	

23	2026	<i>Dr. Javaid ahmad Sheikh</i>	Prof. Majid Zaman Baba	<i>Mr. Tajmul Manzoor</i>	12-03-2026	
24	2026	<i>Dr. Farooq Ahmad khanday</i>		<i>Mr. Shahid Shafi Bhat</i>	15-04-2026	
25	2026	<i>Dr. Shabir Ahmad Parah</i>		<i>Mr. Faizan Ahmad Shah</i>	01-07-2026	

(Dr. Farooq A. Khanday)
Head of the Department