PhD Students List

Department of Polymer Engineering and Technology

Sr. No.	Student Name	Research Title
1	Sadaf Hafeez	Stimuli responsive hybrid hydrogels for biomedical applications
2	Nafisa Gull	Hybrid hydrogels for controlled drug release system
3	Fahd Jamshaid	Interfacially tuned nanocarbon integrated multi-scale composites for advanced engineering applications
4	Muhammad Naveed Ashraf	Synthesis, characterization and application of eco-friendly polymeric leather tanning agents
5	Adnan Ahmad	Mixed Matrix polymeric membranes for reverse osmosis
6	Muhammad Adrees	Gas transport study through architectural designed polymeric membranes
7	Muhammad Abid	Development of Polymeric Cold Galvanizing Compound (CGC) for Metallic Protection
8	Munir Ahmad	Synthesis and development of ion-exchange membranes (IEMs) for the separation of amino acids by electrodialyzer
9	Hina Abid	Development of natural polymer based contact lens material
10	Adnan Ashraf	Synthesis and characterization of novel polymeric membranes for dialysis applications
11	Muhammad Shafiq Randhawa	Synthesis and characterization of polyols for Polyurethane
12	Saba Urooj Khan	Synthesis of Natural and Synthetic Polymer based Reverse Osmosis Membranes for Desalination
13	Sohaib Ahmad	Synthesis and Characterization of Hydrogels for the removal of heavy metal ions from wastewater
14	Rizwana Shami	Fabrication of functionalized composite membranes for the removal of natural organic matter (NOM) from wastewater
15	Khalid Azeem	Environmental friendly hydrogels for controlled release of fertilizers
16	Saba Zia	Natural and Synthetic Polymeric Hydrogels for Bio Medical and Industrial Application
17	Sana Sahar	Super absorbent hydrogels for the removal of ionic dyes from wastewater
18	Shahid Rehman	Extraction of Polymeric Tanning Agents from Bark of Different Plants, Identification and Application in Leather Industry
19	Waqas Ahmad	Removal of hazardous pollutant/s from flue gases using composite membrane
20	Usman Saleemi	Composite membrane for textile dyes removal from industrial effluent via nanofiltration
21	Sumaira Nosheen	Enhancing of microwave-absorbing properties of spinal ferrites polymer nanocomposites for radar applications