



Dr. Hizba Waheed
Assistant professor and
Consultant
Department of Chemistry
University of Wah

Contact Information:

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Education

- PhD in Energetic Materials Engineering]

School of Chemicals and
Materials Engineering,
National University of
Science and Technology,
Islamabad, Pakistan

2019

Dr. Hizba Waheed, Assistant Professor and Consultant at University of Wah

Emerging Areas of Interest

- Research Proposal Development for Membrane Separation, Biomedical Application of Membrane Technology, Wastewater Treatment, Energetic Materials, CO₂ Capturing, Environmental remediation
- Academic Writing and Publications Support
- Event Planning and Coordination for Research Activities

Professional Summary

Highly motivated and detailed oriented researcher with a proven track record of conducting comprehensive literature reviews, designing and executing experiments and contributing to high impact publications. Skilled in advance research methods and collaborations resulting in revolutionary findings and recognition within the scientific community, seeking an opportunity to apply expertise and contribute to impactful research projects in a dynamic and innovative environment.

Key Skills and Strengths

- Member Expert in liquid separations via Membrane technology
- CO₂ Capture and reuse
- Water remediations
- Environmental remediations
- Academic Writing and Editing
- Research Design and Methodology
- Event Coordination for Workshops and Conferences

Recognitions

- 15 research papers in high-impact journals relevant to the field of membrane technology for multiple applications
- HEC IRSIP award 2015
- Merit Based Scholarship for MS and PhD by National University of Science and Technology
- Gold Medal for MSc Chemistry 2009

Memberships and Affiliations

- Member, Pakistan Membrane Society

Availability and Consulting Terms

- Available to collaborate on projects related to research, proposal development, and event planning. Open to short-term assignments and willing to negotiate terms based on project requirements.