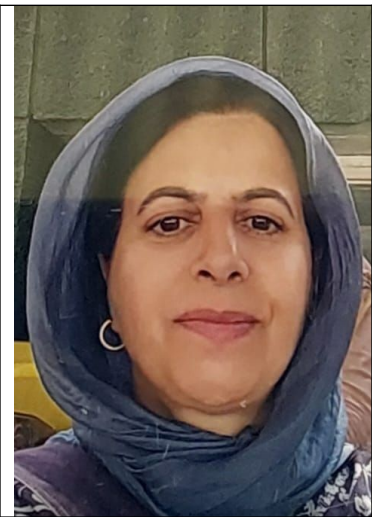


## FACULTY PROFILE

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<p>Photo to be uploaded</p>  A portrait of a woman wearing a blue headscarf and a patterned top, looking directly at the camera with a neutral expression.	<p><b>Name:</b> -QAZI ADFAR <b>Designation:-</b> A. Professor <b>Department:-</b> CHEMISTRY <b>Phone No. :-</b> 9906177009 <b>Email id (official):-</b> qaziadfards@gmail.com <b>Specialization (if any):-</b> Organic Chemistry</p>
<p><b>About the department</b></p>	<p>Paragraph (vision, mission, objectives etc)</p> <p><b>Mission:</b> "To foster a vibrant and inclusive learning environment, empowering students to excel in chemistry, develop critical thinking, and contribute to societal well-being through innovative research, collaboration, and community engagement."</p> <p><b>Vision:</b> "To become a leading chemistry department, renowned for academic excellence, research innovation, and community impact, producing socially responsible, globally competent, and creatively inspired chemistry scientists"</p> <p><b>Objectives:</b></p> <p><b>Academic Excellence:</b></p> <ol style="list-style-type: none"><li>1. Develop and implement curriculum aligned with industry needs and global standards.</li><li>2. Enhance student engagement, retention, and success through innovative teaching methods.</li></ol> <p><b>Research and Innovation:</b></p> <ol style="list-style-type: none"><li>1. Foster research-oriented culture, encouraging faculty-student collaboration.</li><li>2. Establish research clusters in emerging areas (e.g., materials science, energy and environmental chemistry).</li></ol> <p><b>Community Engagement:</b></p> <ol style="list-style-type: none"><li>1.. Organize workshops, conferences, and seminars on relevant chemical issues.</li></ol> <p><b>Faculty Development:</b></p> <ol style="list-style-type: none"><li>1. Support faculty research and professional development.</li></ol>

## FACULTY PROFILE

	<ol style="list-style-type: none"><li>2. Encourage interdisciplinary collaboration and knowledge sharing.</li><li>3. Foster mentorship programs for junior faculty.</li></ol> <p><b>Infrastructure and Resources:</b></p> <ol style="list-style-type: none"><li>1. Upgrade laboratory facilities and instrumentation.</li><li>2. Develop digital resources and online platforms for teaching and learning.</li><li>3. Ensure safety and sustainability in departmental operations.</li></ol> <p><b>Core Values:</b></p> <ol style="list-style-type: none"><li>1. Inclusivity and diversity</li><li>2. Integrity and ethics</li><li>3. Innovation and creativity</li><li>4. Collaboration and teamwork</li><li>5. Social responsibility and community engagement</li></ol> <p>By embracing these mission, vision, and objectives, your Chemistry Department can inspire and motivate students, faculty, and staff to strive for excellence and make a positive impact on society.</p>
<b>Personal profile</b>	<p>By nature and approach I am an optimistic, positive and progressive in life. I see myself as a morally upright person who believes in sagacity, compassion. I like to keep striving for my have nots and I will always have faith in goodness.</p> <p>I have served my college in various capacities. With a proven track record of leadership, as HoD in my department I have successfully steered the Chemistry Department towards academic excellence and research innovation. Through various efforts, I have nurtured a culture of inclusivity, innovation, and excellence within the department. I successfully implemented student-centric initiatives, enhancing academic support and extracurricular performances. As Convener of the Development Committee, I have framed initiatives that can prove institutional growth and strategic planning. My brief tenure as HOI witnessed significant improvements in administrative efficiency and faculty engagement. As Coordinator of Examinations, I ensured seamless conduct of assessments, upholding highest standards of integrity and transparency. My experience in examination coordination has honed my expertise in ensuring fairness, accuracy, and timeliness. As a member of the Advisory Committee, I contributed to shaping institutional policies and fostering collaborative governance.</p>

## FACULTY PROFILE

<b>Courses offered</b>	<p>List: Organic Chemistry: Aliphatic and Aromatic Compounds etc.            Inorganic Chemistry: Chemistry of Alkali, Alkaline Earth and Transition metals, etc. Chemistry of Non Metals, and Noble Gases, etc            Physical Chemistry: Photochemistry, Spectroscopy, Thermodynamics, Quantum Mechanics, Chemical Kinetics, Adsorption etc.            Besides courses on Green Chemistry, Environmental Chemistry and Material Chemistry, are also offered.</p>
<b>Publications</b>	<p>List :</p> <p>MY Publications</p> <p>1. Dimension Based Nanofillers, Synthesis, and Characterization  <a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003279372-2/dimension-based-nanoillers-qazi-adfar-mohammad-aslam-shrikant-maktedar">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003279372-2/dimension-based-nanoillers-qazi-adfar-mohammad-aslam-shrikant-maktedar</a></p> <p>2. Compendium-Metallic-Inorganic-Fillers-Properties-Applications-Employed-  <a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003279389-2/compendium-metallic-inorganic-fillers-properties-applications-employed-polymers-qazi-adfar-mohammad-aslam-shrikant-maktedar">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003279389-2/compendium-metallic-inorganic-fillers-properties-applications-employed-polymers-qazi-adfar-mohammad-aslam-shrikant-maktedar</a></p> <p>3. Polysaccharides Advanced Polymeric Materials            eBook ISBN9781003265054, Taylor Francis publications. Edited By Bhasha Sharma, M. Enamul Hoqueerials,</p>
<b>Additional responsibilities</b>	<p>(Worked as a committee member in)            Worked as a member in almost all the committees from time to time and worked as Convener Development Committee, Coordinator Examinations, Coordinator IQAC/NAAC/ NEP, HOD and HOI.</p>