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Designation			Assistant Professor					
Department			Chemistry					
Faculty			Arts and Basic Sciences (FABS)					
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			Mobile	+92-3365580587				
Qualifi	cation							
Year		Degree/Certificate	Name of the Ins	titute/ University		Field of	study	
2015		PhD	Quaid-i-Azam Ui	niversity, Islamabad		Physica	l Chemistry	
2009	MS/ Mphil		Quaid-i-Azam University, Islamabad			Physical Chemistry		
2006	2006 Graduation		Hazara University, Mansehra			Chemistry		
Publica	ations i	n HEC Recognized jour	nals			1		
S. No	Title c	of Paper		Name of Journal	National/ International		Publication date	
1	Polyvinyl Alcohol/GO-MMT Nanocomposites: Preparation, Structure and Properties			Chinese Journal of Polymer Science	International		2015	
2	Role of Pristine and Acid-Functionalized Fullerene on Breaking Dye Aggregates and its Impact on the Efficiency of Solar Cells			Australian Journal of Chemistry	International		2014	
3	Thermodynamic Characteristics and SpectralLuminescent Properties of N-m Tolylbenzamide in Microheterogeneous Surfactant Self-Assemblies.			Journal of Solution Chemistry	International		2014	
4	Desigi Fluori butad Walle	n and Properties of Poly de/ Poly(styrene ienestyrene)/Functiona d Carbon Nanotube Na pranes.	alized Multi-	Journal of Plastic and Film Sheeting	International		2014	
5	and N Carbo	ng Influence about Hi lickel Catalyst on Cat onization of Polyprop thylene into Carbon	alytic ylene and	Industrial & Engineering Chemistry Research	International		2013	
6	Thorn	nodynamics of Surfacta	nt Micellization	Journal of	International		2011	

ExpertiseRetardancy of Polymers, Polymer Foams, Surface and Colle Chemistry (Surfactant Drug Interactions)HEC Approved supervisorNoIf Yes, provide HEC URLe.g.http://sc.hec.gov.pk/aphds/Ph.D Research Project "Polymer Nanocomposites Reinforced V Various Nanofillers" CAS-TWAS Fellowship Research Title "Foaming and Flame Retard Properties of Polypropylene Based Nanocomposites" M. Phil. Dissertation Topic "Interaction of Benzamid's Derivat with Ionic Surfactants" M.Sc. Thesis Title "Viscometric Study of Polystyrene"		in Presence of Benzamide Derivatives.			Dispersion Science and Technology				
S. No Title of Paper Conference International Date International Date International Date Image: S. No Name of book Image: Signal Sign	Paper	Presented							
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Work Experience S. No From (year) To (year) Name of the Institution/ Organization Position held 1 2015 2016 UST, Bannu Assistant Professor 2 2016 To Date BUITEMS, Quetta Assistant Professor 2 2016 To Date BUITEMS, Quetta Assistant Professor Area of specialization Physical Chemistry/ Polymer Chemistry Polymer Research grants/ Projects Polymer Polymer Nanocomposites, Polymer Foams, Surface and Collor Chemistry (Surfactant Drug Interactions) HEC Approved supervisor No If Yes, provide HEC URL e.g.http://sc.hec.gov.pk/aphds/ Ph.D Research Projects Ph.D Research Project"Polymer Nanocomposites Reinforced or Various Nanofillers" CAS-TWAS Fellowship Research Title"Foaming and Flame Retarce Properties of Polypropylene Based Nanocomposites" M. Phil. Dissertation Topic "Interaction of Benzamid's Derivat with Ionic Surfactants" M. Sc. Thesis Title"Viscometric Study of Polystyrene Tetrahydrofuran (THF) and Chloroform (CHCl ₃) at Var.	Books	Authored/ E	dited						
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AWARD AND SCHOLARSHIPS

- HEC 5000 Indigenous Ph.D Scholarship
- CAS-TWAS Postgraduate fellowship 2012
- 2nd Position in University during M.Sc.