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Name	Dr. Shazia Iqbal			
Designation	Associate Professor			
Department	Chemistry			
Faculty	Faculty of Arts & Basic Sciences			
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Qualification				
Year	Degree/Certificate	Name of the Institute/ University	Field of study	
	Post Doctorate			
	PhD	H.E.J Research Institute of Chemistry, University of Karachi, Karachi	Natural Product Chemistry	
	M. Sc	University of Karachi, Karachi	Organic Chemistry	
	B. Sc (Hons.)	University of Karachi, Karachi	Chemistry	
Publications in HEC Recognized journals				
S. No	Title of Paper	Name of Journal	National/ International	Publication date
1.	Theoretical evaluation of valeraldehyde.	S Afr J Sci	International	2019
2.	Phytochemical Investigation And Biological Activities Of Five Medicinal Plants Of Balochistan,	International Journal of Biology, Pharmacy and Allied Sciences	International	2019
3.	Phytochemical screening and antibacterial assay of the crude extract and fractions of <i>Ferula oopoda</i>	Pure and Applied Biology	National	2019
4.	GC-MS Analysis of Antibacterial Compounds from Floral Part of Methanolic Extract of Rosa Damascene	Pure and Applied Biology	National	2019
5.	Surfactant enhanced flow injection chemiluminescence method for vitamin D3 determination in pharmaceutical formulations, Spectrochimica Acta Part A:	Molecular and Biomolecular Spectroscopy	International	2019
6.	Anti-inflammatory and anti-oxidant activities of	Int. J. Biol.	International	2018

	methanolic extract of medicinal plants of Balochistan	Biotech		
7.	Phytochemical Analysis And Antibacterial Exploration Of Medicinal Plants Of Balochistan Against Eye Infection Conjunctives	International Journal of Biology, Pharmacy and Allied Sciences	Internationa 	2018
8.	"Nematicidal Effects of <i>Datura innoxia</i> and <i>Sophoraalopecurioides</i> from Balochistan for Environmental-friendly Control of Plant Parasitic Nematodes"	Biological Forum-An International Journal	Internationa 	2018
9.	Biochemical and trace elements composition of faba bean (<i>Vicia faba</i> L.) cultivated in Panjgur and Kech districts of Balochistan	Pure Appl. Biol	National	2018
10.	Investigation on Total Phenolic Contents of <i>Elaeagnus multiflora</i>	Asian Journal of Chemistry	Internationa 	2015
11.	Isolation and structure determination of three new sesquiterpenoids from <i>Achillea millefolium</i>	Z. Naturforsch	Internationa 	2012
12.	Two New Triterpenoids from <i>Zygophyllum eurypterum</i> (Syn. <i>Zygophyllum atriplicoides</i>)	Natural Product Communications	Internationa 	2011
13.	Brauheneffloroside E and F; acylated flavonol glycosides from <i>Stocksia brauhica</i> Linn.	Magnetic Resonance Communication	Internationa 	2010
14.	Two new Glycosides from <i>Conyza bonariensis</i>	Natural Product Communications	Internationa 	2010
15.	Brauhenoside A and B: Two New Compounds from <i>Stocksia brauhica</i>	Natural Product Communications	Internationa 	2008
16.	Two New Triterpenoidal Saponins from <i>Stachys parviflora</i>	Magnetic Resonance Communication	Internationa 	2008
17.	A new triterpenoidal saponin and flavone glycoside from <i>Stachys parviflora</i>	Natural Product Communications	Internationa 	2007
18.	A new acylated flavone glycoside from the fruits of <i>Stocksia brauhica</i>	Journal of Asian Natural Product Research	Internationa 	2007
19.	Two New Saponins from <i>Zygophyllum atriplicoides</i>	Chem. Pharm. Bull	Internationa 	2006
20.	Isolation of four new pterocarpanes from <i>Zygophyllum eurypterum</i> (Syn. <i>Z. atriplicoides</i>)	Chemistry and Biodiversity	Internationa 	2006
21.	New phenethyl alcohol glycosides from <i>Stachys parviflora</i>	Journal of Asian Natural Product Research	Internationa 	2006
22.	A new Ketone and a known anticancer triterpenoid from the leaves of <i>Onosoma limitaneum</i>	Helv. Chim. Acta	Internationa 	2005
23.	Two new trans-clerodane diterpenoids from <i>Otostegia limbata</i>	Polish J. Chem	Internationa 	2005

24	New lipoxygenase active saponins and a new triterpenoid from the leaves of <i>Trachelospermum lucidum</i>	Z. Naturforsch	International	2005
25	Stachyfloroside E: A new acylated flavone glycoside from <i>Stachys parviflora</i>	Polish J. Chem	International	2005
26	Brauhenefloroside C: A new acylated flavone glycoside from the fruits of <i>Stocksia brauhica</i>	Polish J. Chem	International	2005
Paper Presented				
S. No	Title of Paper	Name of Conference	National/International	Date
Books Authored/ Edited				
S. No	Name of book	Publisher	ISBN	
Work Experience				
S. No	From (year)	To (year)	Name of the Institution/ Organization	Position held
1.	2019	Now	BALUCHISTAN UNIVERSITY OF INFORMATION TECHNOLOGY, ENGINEERING AND MANAGEMENT SCIENCES	Associate Professor
2.	2015	2019	SARDAR BAHADUR KHAN WOMEN UNIVERSITY	Assistant Professor
3.	2012	2014	SARHAD UNIVERSITY OF SCIENCE & INFORMATION TECHNOLOGY	Assistant Professor
4.	2010	2011	KOHAT UNIVERSITY OF SCIENCE & TECHNOLOGY	Assistant Professor
5.	2010	2010	HUSSEIN EBRAHIM JAMAL RESEARCH INSTITUTE OF CHEMISTRY	Senior Research Fellow
6.	2008	2010	MACTER INTERNATIONAL (PVT) LIMITED	Senior Research Officer
5.	2001	2009	HUSSEIN EBRAHIM JAMAL RESEARCH INSTITUTE OF CHEMISTRY	Junior Research Fellow
Area of specialization			Organic Chemistry/ Medicinal Chemistry	
Expertise			Medicinal Chemistry, Natural Product Chemistry	
HEC Approved supervisor			Yes / No	
If Yes, provide HEC URL			<i>e.g.</i> http://sc.hec.gov.pk/aphds/	
Research grants/ Projects			Nutritional, Functional, Anti-cancer and Antimicrobial Potential Assessment and Applications of Propolis from Balochistan (Project of HEC)	
Additional Information				

Membership:

National Curriculum Revision Committee (NCRC) of HEC for the revision of Chemistry Syllabus

RESEARCH SUPERVISION

M.Phil	Completed	12
	Continue	05
Ph.D	Continue	01