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Designation		Professor		
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Faculty		Life Sciences & Informatics		
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Qualification				
Year	Degree/Certificate	Name of the Institute/ University	Field of study	
2012	Post Doctorate	National & Kapodistrian University of Athens, Greece.	Ecology of Juniper	
2000	PhD	National & Kapodistrian University of Athens, Greece.	Plant Eco-physiology	
1988	MS/ Mphil	University of Balochistan, Quetta	Botany	
1985	Graduation	Government Science College, Quetta	Zoology, botany, Chemistry	
Publications in HEC Recognized journals				
S. No	Title of Paper	Name of Journal	National/ International	Publication date
1.	Seed and cone biometry of <i>Juniperus excelsa</i> from three Provenances in Balochistan.	<i>International Journal of Biosciences.</i>	International	2017
2.	Comparative Ecophysiology of Seed Germination in two Pairs of Closely Related Pines of Mediterranean and Himalayan Origins	<i>Pakistan Journal of Botany</i>	International	2016
3.	Vegetation structure and dynamics of <i>Pinus gerardiana</i> forest in Balochistan Pakistan.	Journal of Vegetation Science	International	1991
4.	Comparative microarray data analysis of Arabidopsis genome during interaction with a mutualistic and pathogenic bacteria.	<i>International Journal of Biosciences.</i>	International	2016
5.	Effect of various concentrations of indole butyric acid and plantation techniques on rooting performance of grapes germplasm	<i>International Journal of Biosciences.</i>	International	2016

6.	Blooms of pollution indicator micro-alga (<i>Synedra acus</i>) in Northern Arabian Sea along Karachi, Pakistan.	<i>Indian Journal of Geo-Marine Sciences.</i>	International	2016
7.	Reproductive Biotechnologies in Dairy Industry in Pakistan.	The Journal of Animal and Plant Sciences	National	2012
8.	Prevalence of Zoonotic Diseases (Tuberculosis and Brucellosis) in Animals of Quetta District	The Journal of Animal and Plant Sciences	National	2013
9.	Comparative analysis of essential oil contents of <i>Juniperus excelsa</i> (M. Beib.) found in Balochistan, Pakistan.	African Journal of Biotechnology.	International	2012
10	Evaluation of seed viability of <i>Juniperus excelsa</i> (M. Bieb.) found in Balochistan Pakistan by Tetrazolium assay.	Journal of Applied & Emerging Sciences.	National	2016
11	Somatic embryogenesis and organogenesis from embryonic explants of <i>Pinus gerardiana</i> . Wall. ex lamb.	Journal of Applied & Emerging Sciences	National	2014
12	Construction of expression vector pVBG2307 by adding transcription initiation and termination elements	Journal of Applied & Emerging Sciences	National	2014
13	Ecophysiology of seed germination in native and exotic Labiates of Balochistan.	Biologia	National	2014
14	Effect of different parameters on optimum production of microbial alpha amylase production from <i>Bacillus subtilis</i>	Journal of Applied & Emerging Sciences	National	2011
15	Sunflower hybrid response to different planting dates in plane zone of Balochistan	Journal of Applied & Emerging Sciences	National	2006
16	The effect of seed coat removal on seed germination of <i>Pinus gerardiana</i> Wallich ex D. Don. Chilgoza pine	Journal of Applied & Emerging Sciences	National	2006
17	Tempo-spatial study of the deposition of lead on <i>Pinus eldarica</i> (Medw.) around the road side of Quetta city	Journal of Applied & Emerging Sciences	National	2006

Paper Presented

S. No	Title of Paper	Name of Conference	National/ International	Date
18	Comparative seed germination studies in <i>P. peuce</i> and <i>P. wallichiana</i>	SEED ECOLOGY Rhodes, Greece	International	April 29 - May 4, 2004
19	Comparative seed biology <i>Pinus canariensis</i> and <i>P. roxburghii</i>	IUFRO Joint Symposium on tree seed technology and tropical silviculture. Los Banos, Philippine	International	April 30th to May 3rd 2001
20	Ecophysiology of Seed Germination of three Labiats.	Seed Ecology II conference, Perth, Australia	International	September 9-13 2007

21	Comparative seed germination studies in <i>P. pinea</i> and <i>P. gerardiana</i> .	Proceedings of the 11th Congress of the Federation of European Society of Plant Physiology. Verna, Bulgaria.	International	7-11 September 1998.
22	Comparative growth analysis of <i>P. nigra</i> and <i>P. roxburghii</i> seedlings under simulated conditions.	Proceedings of the 20th Panhellenic Meeting of Hellenic Society of Biological Sciences. Samos Greece.	International	28-31 May 1998
23	Growth analysis of <i>Pinus gerardiana</i> seedlings under simulated conditions.	2nd International Conference on Dendrochronology and Plant Ecology. Department of Botany, FUUAST Karachi	International	20-23rd November 2011
24	Somatic Embryogenesis and organogenesis from embryonic explants of <i>Pinus gerardiana</i> .	International Conference of Plant Scientists, Pakistan Botanical Society. Lahore, Pakistan	International	February 22-24, 2011.
25	Biochemical interaction of <i>Seriphidium quettense</i> (Podlech) Ling. (<i>Artemisia maritima</i> L.) on the seed germination of <i>Pennisetum americanum</i> (L.), <i>Setaria italica</i> (L.), and <i>Lactuca sativa</i> (L).	Proceedings of 1st international conference on Biotechnology and Informatics. Quetta, Pakistan,	International	April 10 April 12, 2006.

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.	Apr 2014	To date	Balochistan University of Information Technology and Management Sciences, Quetta.	Professor
2.	Jun 2012	Jun 2013	Faculty of Biology, National University of Athens Greece under the fellowship awarded by HEC, Islamabad.	Post Doc fellow
3.	Oct 2007	Apr 2014	Balochistan University of Information Technology and Management Sciences, Quetta.	Associate Professor

4.	Feb 2006	Oct 2007	Balochistan University of Information Technology and Management Sciences, Quetta.	Assistant Professor
5.	Mar 2003	Jan 2006	Department of Education Govt. of Balochistan, Quetta	Associate Professor (BPS- 19)
6.	Aug 1996	Mar 2003	Department of Education, Govt. of Balochistan, Quetta.	Assistant Professor of Botany (BPS-18)
7.	Nov 1989	Aug 1996	Department of Education, Govt. of Balochistan, Quetta.	Lecturer in Botany (BPS-17)
Area of specialization			Plant Sciences	
Expertise			Plant Ecophysiology and Ecophysiology of seed germination	
HEC Approved supervisor			Yes	
If Yes, provide HEC URL				
Research grants/ Projects			<u>2007-2009</u> Germination and Regeneration of <i>Chilgoza</i> Pine in Balochistan, funded by HEC, Islamabad Rs. 0.93 Million <u>2009-2011</u> Studies on the Regeneration of Juniper (<i>Juniperus excelsa</i> Bieb.) in Balochistan funded by PSF, Islamabad. Rs. 1.3 Million	
Additional Information				
<p>Dr. Mohammad Saeed is Currently supervising a PhD scholar, whose thesis has been submitted for evaluation. He has supervised more than 10 MS student. He is also supervising 4 MS students.</p>				