

CURRICULUM VITAE

PERSONAL DETAILS: -

Umm-e-Aiman,
Lecturer,
Institute of Biotechnology and Genetic Engineering,
The University of Agriculture,
Peshawar, Pakistan
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ACADEMIC DETAILS: -

Name of Examination	Major Subjects	Board/University / Institute
SSC	SCIENCE	PESHAWAR
HSSC	PRE-MEDICAL	FEDERAL
BSc(HONS)	PLANT BREEDING & GENETICS	THE UNIVERSITY OF AGRICULTURE, PESHAWAR
MPhil	BIOTECHNOLOGY	INSTITUTE OF BIOTECHNOLOGY AND GENETIC ENGINEERING, PESHAWAR

LANGUAGES AND PROFESSIONAL TESTS: -

IELTS / TOFEL	Score	7 BANDS	Test Date	13 th Oct 2012
GAT-General	Score	69 MARKS	Test Date	20 th May 2012

RESEARCH PUBLICATIONS: -

Title of Research Paper	Research Area	Impact	Date of Publication
1. Fortification of dairy milk with docosahexonoic acid (DHA) through feed supplementation of dairy cattle feed- a new horizon in the dairy industry.	Dairy milk	0.250	2011
2. The phenomenon of cross tolerance in osmotically and ionically adapted rice (<i>oryza sativa</i>) cell lines.	Plant Biotechnology	0.565	2012
3. Co-adaptatin of LiCl tolerant <i>Solanum tuberosum</i> L. Callus cultures to NaCl stress.	Plant Biotechnology	0.565	2011

4. Diallel analysis of some quantitative traits in <i>Gossypium hirsutum</i> L.	Plant Genetics	0.907	2009
5. Combining ability analysis to identify suitable parents for heterosis in seed cotton yield, its component and lint% in upland cotton.	Plant Genetics		2009
6. Study of fiber quality traits in upland cotton using additive-dominance model.	Plant Genetics	0.907	2009
7. Gene action of seed traits and oil content in upland cotton <i>Gossypium hirsutum</i> L.	Plant Genetics	0.37	2007
8. Genetic variability and correlation analysis in upland cotton	Plant Genetics		2008

EMPLOYMENT DETAILS: -

Name of the Institute		Institute of Biotechnology & Genetic Engineering, The University of Agriculture, Peshawar.		
Designation	LECTURER			
Period	From	11 JAN 2010	To	DATE

Name of the Institute		The University of Agriculture, Peshawar. One year project named "Support to Scientific Talent" an initiative of the Higher Education Commission, Pakistan.		
Designation	LECTURER			
Period	From	JUNE 2008	To	MAY 2009

DISTINCTIONS:-

1. Participated in the "60TH Meeting of Noble Laureates' Conference, Lindau, Germany", in June 2010.
2. Awarded gold standard of "The Duke of Edinburgh Award" in August 2008.
3. Awarded a "Star Award 2006" and a "Millenium Gold Medal" by the South Asian Publications (SAP).

TRAININGS:-

Participated in the 20th Master-Trainers Faculty Professional Development Program (MT-FPDP) from 7th Jan-2nd March 2013, organized by the Learning Innovation Division, Higher Education Commission, Islamabad.