

## Resume

Name	Dr Hina Ali Ahmed D/O Ali Ahmed		
Personal	Marital status: Married Religion: Islam Permanent address: house no 191 D.street 5.Garden town.Airport road Quetta. Phone number: 03357888012 E-mail address: hina29_zoo@yahoo.com		
Experience	<b>Joining Date:</b> 22 march,2005 <b>Title:</b> Assistant professor , zoology department <b>Institution:</b> Sardar Bahadur Khan ,Women’s University <b>Experience:</b> 20 years		
Academic qualification	<u>Degree</u>	<u>Marks</u>	<u>Division</u>
	Matric (Science)	523/850	1 <sup>st</sup> Div
	Intermediate	779/1100	1 <sup>ST</sup> Div
	Graduation	534/800	1 <sup>ST</sup> Div
	Masters (Zoology)	925/1200	1 <sup>st</sup> Position (Gold Medalist)
	M.Phil (Microbiology)	398/500	CGPA(4)
	PhD(Biotechnology Entomology)	CGPA 4	
Honour and Awards	Msc(zoology) Gold medalist .1 <sup>ST</sup> Position  M.Phil (Microbiology). CGPA 4  Awardee of HEC Indegenous Scholarship. PhD		

	<p><b>Trainings &amp; workshops:</b></p> <p>“Training of advanced Microbiological Laboratory Techniques” 21<sup>st</sup> July 2005 to 4<sup>th</sup> August 2005. Center for Advanced Studies in Vaccinology &amp; Biotechnology University of Balochistan Quetta.</p> <p>“Training workshop for the Teaching staff of Universities/colleges/schools on Farmer Field School Approach” 23_25 November, 2005.</p> <p>“ Workshop/Seminar on Techniques in Biotechnology: Theory and practice” 24 _ 29 April, 2006. University of Balochistan .Quetta</p> <p>“ Workshop on Applied Molecular Genetics” 31<sup>st</sup> July _ 5 August, 2006 .Sardar Bahadur Khan women university ,Quetta</p>
<b>Service Activity</b>	<p>Teaching Entomology paper B Bs(2+1) Microbiology Msc (3+1) Wild life ( 2 + 1) Animal behaviour(2+1) Economic Zoology(2+1) Research supervision in Entomology . Microbiology and wildlife</p> <p>Maintenance of Entomology paper B. classification and identification of insects lab zoology department QEC.....2nd focal person of zoology department</p>
<b>Brief Statement of Research Interest</b>	Research supervision of Msc students in Microbiology & Entomology and Genetics.
<b>Publications</b>	<p>1) Control of quantitative loss of tomato crops caused by <i>Heliothis armigera</i> by using different insecticides at Quetta valley.</p> <p>2) Study on the management of mites on Apple orchards using various miticides</p> <p>3) An Investigation on The Operational Usage of Local Formulated Insecticides in Controlling the populations of Cockroach Species, <i>Periplaneta americana</i> and <i>Blattellagermanica</i> in The different Localities of Quetta City of Balochistan, Pakistan.</p>

	<p><u>Hina Ali</u><sup>1</sup>, Farhat Iqbal<sup>1</sup> , Wajeeha Razzaq<sup>1</sup>, Hameed Ur Rehman<sup>2</sup>, Zubia Masood<sup>1</sup>, Tahir Iqbal<sup>3</sup>, M. Gul Riaz Khan<sup>3</sup>, Tallat Munir<sup>2</sup>, Zainab Gul Kanwal. International Journal of Basic Medical Sciences and Pharmacy (IJBMS) Vol. 5, No. 1, June 2015, ISSN: 2049-4963.</p> <p>4)Ant fauna (Hymenoptera: Formicidae) of Quetta, Balochistan, Pakistan.<u>Ali Ahmed</u>, <u>Hina</u> and Noor, Sabina and Sani, Imran Ali and Kanwal, Safoora and Khudaidad, Shereen and Khawar, Masooma (2013) Ant fauna (Hymenoptera: Formicidae) of Quetta, Balochistan, Pakistan. Serangga, 18 (2). pp. 47-59. ISSN 1394-5130.</p> <p>5)Anam Masood, Sonam Robert, <u>Hina Ali Ahmed</u>, Naheed Sajjad and Nabeela Tariq. "Detection of cockroaches as mechanical carrier of Escherichia coli and Salmonella species." African Journal of Microbiology Research 8, no. 42 (2014): 3625-3629.</p> <p>6) <b>DNA Barcoding Reveals Arthropod Diversity and Unveil Seasonal Patterns of Variation in Quetta Region, Pakistan.2024</b>  <b>Hina Ali Ahmed<sup>1</sup>, Nazeer Ahmed<sup>2</sup>, Shahjahan Shabbir Ahmed<sup>2</sup>, Shagufta Saddozai<sup>3</sup>, Afroz Rais<sup>3</sup>, Imran Ali Sani<sup>2</sup>, Dawood Shahid<sup>2</sup>and Shahbaz Khan<sup>4*</sup>.Asian journal of agriculture and biology.2023.333</b></p>
<b>Other Research or Creative Accomplishments</b>	<p><b>M.Phil research project title:</b> Study on the quality assessment of potable water in Quetta city &amp; use of different treatments to increase its quality.</p> <p><b>Research project completed: (2006 – 2008)</b></p> <ol style="list-style-type: none"> <li>5) Infestation of Head lice among school going girls in Quetta city.</li> <li>6) Head lice infestation among children of two rural areas of Balochistan.</li> <li>7) Control of quantitative loss of tomato crops caused by Heliothis armigera by using different insecticides at Quetta valley.</li> <li>8) Study on the management of mites on Apple orchards using various miticides.</li> <li>9) Biodiversity of Beetles (Coleopteran; Adephaga, Cicindelidae) in Quetta, Balochistan.</li> <li>10) Biodiversity of Beetles (Coleopteran; Adephaga, Dytiscidae) in Quetta, Balochistan.</li> <li>11) Biodiversity of Beetles( Coleopteran; Adephaga, Carabidae) in Quetta ,Balochistan</li> </ol> <p><b>Research project title 2011:</b></p> <ol style="list-style-type: none"> <li>1) Study on the prevalence &amp; role of cockroaches in transmission of pathogenic bacteria.</li> </ol>

	<p>2) Prevalence of Dental carries in population of Quetta city.</p> <p><b>Research projects of 2012:</b></p> <ol style="list-style-type: none"> <li>1) Study on cockroaches as a mechanical carrier of <i>E.coli</i> &amp; <i>Salmonella</i> in Quetta city.</li> <li>2) Taxonomic study of ants of Quetta city.</li> <li>3) Effect of different pesticides on cockroaches.</li> </ol>
	<p><b>Research projects title 2019(Msc)</b></p> <ol style="list-style-type: none"> <li>1) Infestation of flour beetles in different flours available in Quetta city.</li> </ol> <p><b>M.phil</b></p> <ol style="list-style-type: none"> <li>1) isolation and characterization of bacteria from coal mines of Baluchistan</li> <li>2) Isolation and characterization of Airborne bacteria from Balochistan.</li> </ol> <p><b>BS...2023-2024</b></p> <ol style="list-style-type: none"> <li>1) Review on insect identification with the help of available Apps</li> <li>2) Review on insects as a food</li> <li>3) Review on grasshoppers species in Pakistan</li> </ol>