



Personal Details:			
Name:	Wali Khan	Institution:	University of Malakand
Discipline:	Biological Sciences	Department:	Zoology
Gender:	Male	Present Position:	Assistant Professor (TTS)
Specialization:	Zoology (Parasitology)	City:	Mingora, Swat
Address:	Village and P.O, Miandam, Tehsil-e Khwaza Khela, District Swat, Khyber Pakhtunkhwa, Pakistan	Phone:	0344-2043995
Email:	Walikhan.pk@gmail.com	CNIC:	15602-9410648-5
Fax:			

Resume Details

Education History:			
Year	Degree / Certificates	Field of Study	Institution / University
1994	Matric	Biology, Math, Physics, Chemistry	BISE Swat
1997	F.Sc	Biology, Physics, Chemistry	BISE Swat
2000	B.Sc	Zoology, Botany, Chemistry	University of Peshawar
2008	M.Sc	Zoology	Federal Urdu University Karachi
2010	M.Phil	Zoology (Parasitology)	University of Karachi
2014	Ph.D	Zoology (Helminthology)	University of Karachi

Professional Experience:		
		Period

Institute / Organization	Position /Job Title	From	To
Department of Zoology, University of Malakand	Assistant Professor (IPFP)	14-07-2014	13-07-2015
Vertebrate Pest Control Institute PARC/SARC, University Campus Karachi	Research associate	16-03-2007	27-03-2014
Department of Zoology, University of Malakand	Assistant Professor	14-07-2015	13-07-2016
Department of Zoology, University of Malakand	Assistant Professor (TTS)	14-07-2016	continue

Distinction:

- ✚ Awarded M.A.H. Qadri Memorial **GOLD MEDAL** of Karachi University in obtaining Ph.D Zoology degree in (Parasitology) by Zoological Society of Pakistan in Pakistan Congress of Zoology held at Bahauddin Zakariya University Multan, 25 – 27th February, 2014.
- ✚ Awarded Start up grant research project # 21-61 by worthy vice chancellor University of Malakand in submitting the midterm report to HEC held at University of Malakand, KP, Pakistan, 22 May 2017.

Research Interests:

- ✚ Parasitology (Protozoology and Helminthology), Vector biology, Medical and Veterinary Parasitology, Parasites of Zoonotic and economic importance, Infectious diseases, Ecology of Vertebrate Pest their Management and Control.

Publications in HEC Recognize Journals:

1. **Khan, W.**, Gul, S., Gul, M., and Kamal, M. 2018. Prevalence of parasitic infestation in domestic pigeons at Malakand region, Khyber Pakhtunkhwa, Pakistan. *International Journal of Biosciences.*, IJB | ISSN: 2220-6655 (Print), 2222-5234 (Online) <http://www.innspub.net> Vol. 12, No. 4, p. 1-7, 2018
2. **Khan, W.**, Noor-Un-Nisa and Nawaz, M.A 2018. Incidence of tapeworm infection in human population of Swat, Pakistan: An occupation based study. *Pakistan J. Zool.*, vol. 50(0), pp 000-000, 2018. DOI: <http://dx.doi.org/10.17582/journal.pjz/2018.50>. (IF=0.478)
3. **Khan, W.**, Khan, J., Rahman, A., Ullah,H., Salim, M., Iqbal,M., Khan, I., Salman,M and Munir,B. 2018. Albendazole in the treatment of *Hymenolepiasis* in school children. *Pak. J. Pharm. Sci.*, Vol.31, No.1(Suppl), January 2018, pp.305-309. (IF=0.682)
4. **Khan1, W.**, Noor-Un-Nisa and Khan,A. 2018. Prevalence of potentially important intestinal pathogenic protozoan parasitic infections in different occupational groups of Swat, Pakistan. *Pakistan J. Zool.*, vol. 50(1), pp 123-129, 2018. DOI: <http://dx.doi.org/10.17582/journal.pjz/2018.50.1.123.129>. (IF=0.478)
5. **Khan,W.**, Mumtaz,G., Bibi, S and Afzal, S 2017. Parasitic Contamination of Fresh Vegetables Sold at Upper and Lower Dir Districts, Khyber Pakhtunkhwa, Pakistan. *Pakistan J. Zool.*, vol. 49(3), pp 1115-1118, 2017. DOI: <http://dx.doi.org/10.17582/journal.pjz/2017.49.3.sc> (IF=0.478)

6.	Khan,A., Ghazi,RR., Khatoon,A and Khan,W. 2017. A new species of <i>Strigea abildgaard</i> 1790: Digenea:Strigidae) in Cattle <i>Egretta Bubulcus ibis</i> Linn) from Sindh, Pakistan. <i>FUUAST. J.Biol.</i> , 7(1):47-51
7.	Khan,W. , Noor-un-Nisa, and Khan, A. 2017. Soil transmitted helminthiasis in different occupational groups in Swat, Khyber Pakhtunkhwa, Pakistan. <i>Pakistan Journal of Pharmaceutical Sciences</i> , vol. 3, no. (IF=0.682)
8.	Khan,W. , Noor-un-Nisa, and Khan, A. 2017. Prevalence and Risk Factors Associated with Intestinal Parasitic Infections among Food Handlers of Swat, Khyber Pakhtunkhwa, Pakistan. <i>Journal of Food and Nutrition Research</i> . 5(5): 331-336. doi: 10.12691/jfnr-5-5-7. (IF= 1.676)
9.	Khan,W. , Imran, Wahab,A. 2016. Intestinal Obstruction by <i>Ascaris lumbricoides</i> in a 12 year Old Boy: A Case Report in Pakistan. <i>J Bacteriol Parasitol</i> 7: 262. doi:10.4172/21559597.1000262 (IF= 1.44)
10.	Khan,W. , Noor-Un-Nisa and Khan, A. 2015. Diversity of Intestinal Parasites in Male and Female Students and Workers of Education Department of Swat, Pakistan. <i>Pakistan J. Zool.</i> 47(2): 565-568 (IF=0.478)
11.	Rana,H., Khan,M.F., Akbar,M.F., Ahmed,Z.,Mehmood,K., Eijaz,S and Khan.W. 2015. Comparative Toxicological effects of <i>Azadirachta indica</i> extracts and Cypermethrin and their effects on Pupation and adult emergence against <i>Musca domestica</i> L. <i>Int.J.Biol.Res.</i> , 2(1):45-49.
12.	Khan,W. , Noor-un-Nisa and Khan,A.2014. A case of <i>Fasciola hepatica</i> infection in Swat, Pakistan, <i>Pakistan J.Zool.</i> , Vol46(6):1789-1790 (IF=0.478)
13.	Noor-un-Nisa., Khan, W and Khan, A. 2013. Redescription of the <i>Lutztrema (Lutziella) microacetabularae</i> Rohde, 1966 trematode of the family Dicrocoelidae (looss, 1899). <i>Iranian J. Parasitol.</i> , 8(3):491-493 (IF=0.67)
14.	Khan, W. , Noor-Un-Nisa and Khan, A. 2012. Endemicity of intestinal parasites with special reference to nematodes in individuals related to education (students, staff and teachers) in Swat, K.P.K, Pakistan, <i>Pak.J nematol.</i> , 30(1): 77
15.	Noor-Un-Nisa., Khan,W. and Khan, A. 2012. A Prevalence of intestinal parasites in male and female shepherds of Swat, Pakistan. <i>International J.Biol & Biotechnology.</i> , 8(4):597-603.
16.	Khan,W. , Noor-Un-Nisa and Khan,A. 2011. An investigation of incidence of intestinal parasites in under and above 15 years age in farmers of Swat, Pakistan, <i>Proceedings of Parasitology.</i> , 52;43-53

Books:
<input type="checkbox"/> Intestinal Parasitic Infection in Human Population of Swat, Pakistan. LAMBERT Academy Publishing, Germany
<input type="checkbox"/> Estimation of helminths in field rats and effect on farming community. LAMBERT Academy Publishing, Germany

Thesis evaluated (M.Phil)					
S.No.	Student name	Title of the thesis	Institute	Date	Status
1.	Sumera Rehman	Study of helminth fauna of Russell,s Viper <i>Vipera russelli</i> from Sindh with its histopathological details	Department of University of Karachi	2015	Completed

2.	Iftikhar Ahmad	Analysis of gut contents and ectoparasite of <i>Salmo trutta fario</i> (Brown trout) and <i>Oncorhynchus mykiss</i> (Rainbow trout) in district Chitral, KP, Pakistan	Shaheed Benazir Bhutto University, Sheringal Dir, Upper	2016	Completed
3.	Roohullah	Feeding biology of snow trout (<i>Schizothorax plagiostomus</i>) at river Panjkora, Dir Upper, Pakistan	Shaheed Benazir Bhutto University, Sheringal Dir, Upper	2016	Completed
4.	Sadia Kanwal	Microbiota of appendix and stool in male population of Hazara Division	Department of Zoology, Hazara, University mansehra, Pakistan	2017	Completed
5.	Mehwish Jabeen	Microbiota of appendix and stool in the female population of Hazara division	Department of Zoology, Hazara, University mansehra, Pakistan	2017	Completed
6.	Haseen Ullah	Identification of insect fauna on dog care cases in tropical area, district Dir Lower, Khyber Pakhtunkhwa, Pakistan: A tool for crimes detection	Department of Zoology, SBBU, main Campus, Sheringal Dir Upper, KPK, Pakistan	2018	Completed

Viva voce examination conducted (M.Phil)

S.No.	Student name	Title of the thesis	Institute	Date	Status
1.	Iftikhar Ahmad	Analysis of gut contents and ectoparasite of <i>Salmo trutta fario</i> (Brown trout) and <i>Oncorhynchus mykiss</i> (Rainbow trout) in district Chitral, KP, Pakistan	Shaheed Benazir Bhutto University, Sheringal Dir, Upper	2017	Completed

M.Phil student (as co-supervisor)

S.No.	Student name	Title of the thesis	Institute	Date	Status
1.	Akbar Ali Khan	Microscopic detection of <i>Haemanthus contortus</i> and its effect of blood of sheep and goat in hilly areas of Swat, Pakistan	Abul Wali Khan University Mardan	2016	In progress
2.	Anwar Ullah Khan	Endo parasites (helminths) of frogs and toads in district Dir Lower, Pakistan	Shaheed Benazir Bhutto University, Sheringal Dir,	2016	In progress

			Upper		
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Thesis supervised (M.Sc) Department of Zoology, University of Malakand, Lower Dir KPK, Pakistan				
S.No.	Student name	Title of the thesis	Date	Status
1.	Salih Muhammad	Prevalence of intestinal parasitic infection and their association with targeted risk factors among school children in Zaindara Tehsil Lalqilla district Lower Dir,KPK, Pakistan	2015	Completed
2.	Ishaq Ali & Imranullah	Studies on helminth parasites of laboratory rabbit <i>Oryctolagus cuniculus</i> in department of Zoology, University of malakand, KPK, Pakistan	2015	Completed
3.	Kalimullah	Association between socio-economic factor and intestinal parasitic infection among school children of Dehri AllaDand, KPK, Pakistan	2015	Completed
4.	Imran	Prevalence of intestinal parasitic infection and their association with targeted risk factors among school children in Tehsil Samarbagh, district Lower Dir,KPK, Pakistan	2015	Completed
Thesis supervised (BS) Department of Zoology, University of Malakand, Lower Dir KPK, Pakistan				
5.	Mohsinullah mohsin &	Distribution of commensal rats and their helminths in different study structures of districts Malakand and lower Dir, KPK, Pakistan	2015	Completed
6.	Asma Saeed	Study on helminth parasites of frog (<i>Rana tigrina</i> L.1758) from Chakdara, district lower Dir, KPK, Pakistan	2015	Completed
7.	Mustafa Kamal	Study of helminth parasites of pigeon <i>Columba livia</i> 1789 Gmelin in Chakdara, KPK, Pakistan	2015	Completed
8.	Miftah Uddin & Sohail Khan	Distribution of commensal rats (<i>Rattus Rattus</i>) (L.1757) and their helminth parasitic infection in tehsil Matta district swat KPK Pakistan	2015	Completed
9.	Ataullah	Prevalence of soil transmitted helminth parasitic infections among school children in tehsil tenergara district lower Dir, KPK, Pakistan	2015	Completed
10	Naeem Khan	Prevalence of intestinal parasitic infections among school children in tehsil Matta district Swat, KPK, Pakistan	2015	Completed
11	Roohullah	Prevalence of intestinal parasitic infections among school children in district upper Dir, KPK, Pakistan	2015	Completed
is supervised (M.Sc) Department of Zoology, University of Malakand, Lower Dir KPK, Pakistan				
12	Zainab Gul & Anisa Zeb	Intestinal parasitic infection in school children at University Public School, University of Malakand, Lower Dir, Pakistan	2016	Completed

13	Sadia Gul & Rabia Gul	Evaluation of anticoccidial drugs in pigeons of lower Dir, KPK, Pakistan	2016	Completed
14	Sumera Naz & Jalwa	Biometry, feeding habits and helminth parasitic infection in <i>Euphlyctis cyanophlyctis</i> (the skittering frog) Schneider 1799, in district lower Dir, KPK, Pakistan	2016	Completed
15	Azimullah & Miftahuddin	Ichthyofaunal diversity of Ushera stream, district Upper Dir, KPK, Pakistan	2016	Completed
16	Ghazal Mumtaz, Saima Bibi & Salma Afzal	Screening of vegetables for parasitic contamination in vegetable markets of Upper and Lower Dir districts, KPK, Pakistan	2016	Completed
17	Safdar Khan, Junaid Ahmad & Ubaidullah	Ichthyofaunal diversity of river Panjkora, district Lower Dir, KPK, Pakistan	2016	Completed
18	Hameed Afzal	Ecto-parasite of fish: <i>Diplozoon paradoxum</i> (Nordmann, 1832) Monogenea: Diplozoidae from gill filaments of <i>Schizothorax plagiostomus</i> (Heckle, 1838) Teleosts: Cyprinidae, from the river Panjkora, district Lower Dir, KPK, Pakistan	2016	Completed
Thesis supervised (BS) Department of Zoology, University of Malakand, Lower Dir KPK, Pakistan				
19	Bakht Munir & Muhammad Salman	Risk factors for intestinal parasitic infection among school children of public school, University of Malakand, Lower Dir, KPK, Pakistan	2016	Completed
20	Sumera Gul & Maria Gul	Prevalence of parasitic infestation in Pigeon (<i>Columba livia</i> Gmelin 1789) at Malakand region KPK, Pakistan	2016	Completed
21	Mudassar Iqbal & Israr Khan	Evaluation of antihelminth drugs against intestinal parasitic infections among school children at University of Malakand, Lower Dir, KPK, Pakistan	2016	Completed
22	Gul Naz	Diversity and distribution of insects in and around Malakand region, Khyber Pakhtunkhwa, Pakistan	2016	Completed
Thesis evaluated (BS) Department of Zoology, University of Swat (Afzal Khan Lala College), Matta Swat KP, Pakistan				
23	Muhammad Riaz	Awareness of Diabetes mellitus in diabetic patients in Tehsil Khwazakhela, district Swat	2017	Completed
24	Fazal Raziq	Prevalence of attached and detached earlobe in the males population of Tehsil Matta district Swat, Pakistan	2017	Completed
25	Inamullah Khan & Mohammad Israr	Ichthyodiversity of river Swat tributary Arunai Matta, district Swat, KP, Pakistan	2017	Completed
26	Lemo Javed	Prevalence and associated factors of pediculosis among primary school children in Tehsil Matta, Swat, Pakistan	2017	Completed
27	Noor ul Hadi	Association of ABO and Rh blood groups with blood pressure among the students of Government Afzal Khan Lala Post Graduate College Matta district Swat, KP, Pakistan	2017	Completed
28	Hanif Ullah & Najib Ullah	Prevalence of Brucellosis among human population in Tehsil Matta, Swat, Pakistan	2017	Completed
29	Hazrat Hamad & Naeem Khan	Taxonomic and morphometric studies of lizards and snakes of Tehsil matta and Tehsil Barikot district Swat, Pakistan	2017	Completed
30	Arif Hussain	A comprehensive study on the diversity of avian fauna in	2017	Completed

		tehsil Matta, Swat, Paistan		
31	Haji Muhammad & Najib Ullah	Prevalence of hepatitis B virus (HBV) in human population of Tehsil Matta district Swat, KP, Pakistan	2017	Completed
32	Shahid Ali	Prevalence and associated risk factors of human plasmodium infection in Tehsil Matta, Swat, KP, Pakistan	2017	Completed
33	Arif Ullah	Prevalence of hypertension in adult males in Tehsil Matta, district Swat, Pakistan	2017	Completed
34	Ayaz Ahmad	Seroprevalence and associated risk factors of H.Pylori among dyspeptic patient in Tehsil Khwazakhela Swat, Pakistan	2017	Completed
35	Rashid Ali Khan	Seroprevalence of hepatitis C virus (HCV) infection among human population in Tehsil Matta, Swat, KP, Pakistan	2017	Completed
36	Abdul Ali	Pattern of orofacial cleft among the people of Tehsil Khwazakhela district Swat, KP, Pakistan	2017	Completed
37	Abdul Raziq	Average level of haemoglobin in patients of Beta Thalassemia major and minor in district Swat, KP, Pakistan	2017	Completed
38	Ibrar Rahim & sana Ullah Khan	Seroprevalence of toxoplasmosis among pregnant women in Tehsil Matta and Tehsil Khwazakhela of district Swat, KP, Pakistan	2017	Completed
Thesis evaluated (M.Sc) Centre for animal sciences and fisheries University of Swat KP, Pakistan				
39	Dil Nawaz & Kausar Masood	Prevalence of Toxoplasma gondii in local human population of district Swat, KP, Pakistan	2017	Completed
40	Omer Hayat & Haseena	Seroprevalence of Brucellosis in human population of two Tehsil (Babozai & Charbagh) of District Swat, KP, Pakistan	2017	Completed
41	Ihsanuddin & Arzoo Ali	Bioaccumulation of heavy metals in the gills and muscles tissues of <i>Puntius sophore</i> in river Swat, KP, Pakistan	2017	Completed
42	Jawad Ali Mia & Sofia Kausar	Determination of heavy metals concentration in the tissues of <i>Schizothorax plagiostomus</i> (Heckel, 1838) in river Swat, Pakistan	2017	Completed
Thesis evaluated (BS) Dargai Post graduate college, district Malakand, KP, Pakistan				
43	Farid Ullah	Analysis of Luteinizing hormone in autoimmune thyroid patients of district Malakand, KP, Pakistan	2017	Completed
44	Naveed Ullaah	Analysis of Follicle stimulating hormone in autoimmune thyroid patients of district Malakand, KP, Pakistan	2017	Completed
45	Sohail Khttak	Analysis of prolactin hormone in autoimmune thyroid patients of district Malakand, KP, Pakistan	2017	Completed
46	Kamran and Muhammad Irfan	Analysis of Cortisol hormone in autoimmune thyroid patients of district Malakand, KP, Pakistan	2017	Completed
47	Habibun Nabi	Thyroid hormone abnormalities in pregnant women in Tehsil Dargai, district Malakand, KP, Pakistan	2017	Completed
48	Shafiq Ahmad	Prevalence of cutaneous leishmaniasis in district Malakand, KP, Pakistan	2017	Completed
49	Muhammad Suliman	Prevalence of toxoplasmosis in pregnant women in district Malakand, KP, Pakistan	2017	Completed

50	Salim Javed	Biodiversity of family vespidae (insect:hymenoptera) in tehsil Dargai, district Malakand, KP, Pakistan	2017	Completed
Thesis supervised (BS) Department of Zoology, University of Malakand, Lower Dir KPK, Pakistan				
51	Naeem Khan & Sheena	Intestinal parasitic infection among food handlers in University of Malakand,KPK,Pakistan	2017	Completed
52	Aman-ul-haq & M.Ilyas	Risk factors affecting on the prevalence of intestinal parasitic infection among food handlers in University of Malakand,KPK,Pakistan	2017	Completed
53	Bilal Ahmad, M.Rafiq & Bilal Ahamd	Analysis of Gut contents and Ectoparasite of Salmo Trutta Fario (Brown Trout) and Oncorhynchus Mykiss (Rainbow Trout) in the upper Hilly areas of District Swat, Khyber Pakhtunkhwa, Pakistan	2017	Completed
54	M.Uzair & Shah Khalid	Human Intestinal Parasitic infection Found in <i>Musca domestica</i> in district Malakand, Khyber Pakhtunkhwa, Pakistan	2017	Completed
55	Ataullah,Shakee I Ahmad & Yasir Inam	Gastro-Intestinal Parasites of Zoonotic Importance in Two Breeds of Dogs: A Latent Risk to Human Health in Dir District, Pakistan	2017	Completed
56	Naveed Iqbal, Nimra Faryal & Nishad Begum	Microscopic detection of Intestinal Parasitic Infection among Drug Addicts (snuffers, smokers and marijuana) in District Swat Pakistan	2017	Completed
57	Irfanullah,Nazir Alam & Sidra Ali	Prevalence of Intestinal Parasitic Infection among Drug Addicts (snuffers, smokers and marijuana) in District Peshawar Pakistan	2017	Completed
Thesis supervised (M.Sc) Department of Zoology, University of Malakand, Lower Dir KPK, Pakistan				
58	Asma Gul & Salma Bibi	Screening vegetables for intestinal parasitic infections in various vegetable markets at Lower Dir and Peshawar districts, Pakistan	2017	Completed
59	Inamia Bibi	Study of parasitic contaminated vegetables of two local markets (Dargai and Sakhakot) of tehsil Dargai, District Malakand, Khyber Pakhtunkhwa, Pakistan	2017	Completed
60	Madiha Bibi	Screening of vegetables for parasitic contamination in vegetable markets of Malakand district, Khyber Pakhtunkhwa, Pakistan	2017	Completed
61	Fazilat Azeem	Screening of vegetables for parasitic contamination in vegetable markets of Malakand district, Khyber Pakhtunkhwa, Pakistan	2017	Completed

62	Maryam	Screening of vegetables for parasitic contamination in different vegetable markets of district, Swat, Khyber Pakhtunkhwa, Pakistan	2017	Completed
63	Shagufta Shafiq,	Malarial parasitosis in Dargai, district Malakand	2017	Completed
Thesis evaluated (M.Sc) Centre for animal sciences and fisheries University of Swat KP, Pakistan				
64	Shaukat Ali Khan	Exploring the dragonflies' fauna of Tehsil-e-Khawaza Khela, district Swat, Pakistan.	2018	Completed
65	Tahira Sayed	Exploring the diversity of ants (Formicidae) in Tehsil-e-Matta, district Swat, Pakistan.	2018	Completed
66	Syeda Afshan Rahim, Kainat Saleem, Farkhanda Durrani	Study on the population distribution and zoonotic potential of gastro-intestinal helminths of wild rats: <i>Rattus rattus</i> and <i>Rattus norvegicus</i> from Rahimabad, Swat, Pakistan.	2018	Completed
67	Farkha Naz	Length weight relationship of brown trout (<i>Salmo trutta fario</i>) and snow trout (<i>Schizothorax richardsonii</i>) of Upper reaches of river Swat, Pakistan	2018	Completed
68	Ishrat Nazir	Exploring the butterflies' fauna of tehsil –e- Matta district Swat, Pakistan.	2018	Completed
69	Taj Muhammad, Samina Begum and Sajeela Bibi	Comparative brain analysis of wild and hatchery reared brown trout (<i>Salmo trutta fario</i>) relative to their body weight and length.	2018	Completed
70	Sajid Khan, Jamil Ahmad and Muhammad Shafeeq	Effect of Koto Hydal Power on fish diversity and water quality in river Panjkora, district Lower Dir, Khyber Pakhtunkhwa, Pakistan	2018	Completed

Journal's Editorial Referee:

- Greener Journals
- Pakistan Journal of Pharmaceutical Sciences

Professional Societies Membership:

- Environmental Protection Society of Pakistan

Research Grants/Projects (As PI)

S.No.	Title	Agency	Amount (RS)	Status
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1.	Helminth parasitic infection (Diseases) of fish fauna from river Swat, Pakistan, their systematics and Zoonotic importance	HEC	0.5million	First phase completed
2.	Helminthosis of Chickens in small Scale Commercial Poultry Farms in and around Malakand Division,	Directorate of Science and Technology, Govt of Khyber Pakhtunkhwa, Peshawar.	1.16 million	Submitted
3.	Feeding biology and parasitic infection: A comparative approach for the propagation of <i>Schizothorax plagiostomus</i> (The snow trout) in river system of Swat and Panjkora, KPK, Pakistan	Higher Education Department Khyber Pakhtunkhwa	2.5105 million	Submitted
4.	Intestinal Parasitosis (Coccidian protozoans and helminths) in Various Breeds of Scavenging Chickens(<i>Gallus domesticus</i>) From Eight Union Councils of Malakand Division, K.P.K, Pakistan	Institutional strengthening HEC	2.95 million	Submitted
5.	Species composition and damage estimation of rodent pests of agricultural importance and risk assessment for the transmission of parasites of zoonotic importance with farmers in three districts of Malakand Division Khyber Pakhtunkhwa, Pakistan (NRPU)	HEC	9.2million	31/10/2017

Conferences/Seminars/Workshops and presentations
1. 27th Pakistan Congress of Zoology (International), February 27-March, 1 2007, held at Bahauddin Zakariya University Multan.
2. 28th Pakistan Congress of Zoology (International), March 18-20, 2008, held at G.C. University, Faisalabad.
3. 35th All Pakistan Science Conference, December 20-23, 2008, held at International Centre for Chemical and Biological Sciences (ICCBS), University of Karachi.
4. 29th Pakistan Congress of Zoology (International), February 24-26, 2009, held at University of Sindh Jamshoro, Haiderabad
5. 31st Pakistan Congress of Zoology (International), April 19-21. 2011, held at University of Azad Jammu and Kashmir, Muzafarabad.
6. 32nd Pakistan Congress of Zoology (International), March 6-8, 2012, held at GC. University, Lahore.

7. 33rd Pakistan Congress of Zoology (International), April 2-4, 2013 held at Pakistan Museum of Natural History (PSF) and PMAS Arid Agriculture University, Rawalpindi.
8. 34th Pakistan Congress of Zoology (International), Feb., 25-27, 2014 held at Bahauddin Zakariya University, Multan
9. Participated in International Conference of Pakistan Phytopathological Society “Climate change and plant Diseases Challenges and opportunities,, January 23 – 25, 2014, University of Karachi, Karachi, Pakistan
10. Participated in “Atmospheric Chemistry What’s Risk” December 28 & 29, 2012, Held at Department of Chemistry, University of Karachi
11. Participated in 6 - day’s workshop on Chemistry for Life Sciences Professional, jointly organized by National Core Group in Chemistry and National Core Group in Life Sciences during 05-10th May 2008, held at International Centre for Chemical and Biological Sciences (ICCBS), University of Karachi, Karachi Pakistan
12. 36th Pakistan Congress of Zoology (International February 16-18, 2016 held at Department of Zoology University of Sindh Jamshoro, Pakistan.
13. Participated in 05 days workshop on teaching and research for faculty members of the University of Malakand and affiliated colleges organized by the department of education, University of Malakand in collaboration with HEC of Pakistan held on 23-27 th May, 2016 at University of Malakand.
14. Training on English for academic purposes under the transforming English language skill held at University of Malakand, April 3-7, 2017
15. 37 th Pakistan Congress of Zoology (International February 28-02 to 02-03-2017 held at Department of Zoology Government College University Faisalabad, Pakistan.

Abstract published in proceedings of scientific meetings:	
S.No	27th Pakistan Congress of Zoology, (International) February 27-March, 1 2007, held at Bahauddin Zakariya University Multan.
1.	KHAN, W., NOOR-UN-NISA AND NAQVI, S.M.H. 2007 Intestinal parasitic infections in different occupational groups and ages in human population of Swat, Pakistan
	28th Pakistan Congress of Zoology, (International) March 18-20, 2008, held at G.C University, Faisalabad.
2.	KHAN, W., NOOR-UN-NISA., GHAZI, R.R AND KHAN, A. 2008. Larval infestation of soil transmitted nematodes in human population of Swat, Pakistan.
6.	KHAN, W., NOOR-UN-NISA., GHAZI, R.R AND SHABBIR, I. 2008. Prevalence of gastro intestinal parasites in different occupational and age groups in human population of Swat, Pakistan.
7.	KHAN, W., NOOR-UN-NISA., GHAZI, R.R AND KHAN, A. 2008. <i>Fasciola hepatica</i> infection in Swat, Pakistan.
8.	35th All PAKISTAN SCIENCE CONFERENCE December 20-23, 2008 Karachi – Pakistan
9.	Wali Khan, Noor-Un-Nisa, and Rafia Rehana Ghazi. 2008. Nematode Ova as a Source of Intestinal Infection in Different Occupational and Age Groups in Human Population of Swat, Pakistan
	29th Pakistan Congress of Zoology, (International) February 24-26, held at Sindh University, Jamshoro, Pakistan.
6.	KHAN, W., NOOR-UN-NISA., GHAZI, R.R AND KHAN, A. 2009. Prevalence of gastro-intestinal parasites in different occupational groups in human population of Swat, Pakistan.
	31st Pakistan Congress of Zoology, (International) April 19-21. held at University of Azad Jammu and Kashmir, Muzaffarabad

7	W. KHAN, NOOR-UN-NISA AND ALY KHAN 2011. An Occupation Based survey on the prevalence of intestinal parasites in Male and female shepherds of Swat, Pakistan.
	32st Pakistan Congress of Zoology, (International) March. 6-8 held at GC. University, Lahore
8.	WALI KHAN, NOOR-UN-NISA AND ALY KHAN 2012. Farmers' perception of rat damage in different crop fields at higher and lower altitude of upper Swat, Pakistan.
9.	NOOR-UN-NISA, WALI KHAN AND ALY KHAN 2012. Population density, damage estimation and species composition of rodent pests of Agricultural importance in district Swat, Pakistan.
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