

CURRICULUM VITAE
PROF. DR. RAO ZAHID ABBAS



PERSONAL INFORMATION

Name: Rao Zahid Abbas
Father's Name: Abbas Ali
Date of Birth: 27-11-79
N.I.D. Card No. 36203-5563874-3
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1. DISTINCTIONS/HIGHLIGHTS

IMPACT FACTOR = 328
H-INDEX = 45
I10-INDEX =140
CITATIONS = 6973 (Highly cited researcher in Pakistan in Pathobiology)
PUBLICATIONS =465
PROJECTS =13
COUNTRIES VISITED 26

ESTABLISHMENT OF CHOLISTAN UNIVERSITY OF VETERINARY AND ANIMAL SCIENCES, BAHAWALPUR

Member, Committee constituted by the Chief Minister-Punjab for the establishment of Cholistan University of Veterinary and Animal Sciences University at Bahawalpur in collaboration with Turkish Government (2014-2016).

INTERNATIONAL AWARDS

POULTA INC, USA GOLD MEDALIST

Received Poulta INC, USA Gold Medal as a best academician in Pakistan for the year 2023.

YOUNG SCIENTIST AWARD

Received Young Scientist award from the Organizing Committee of The 5th International Conference on Sustainable Animal Agriculture for Developing Countries, October 27-30, 2015, Pattaya, Thailand.

BEST PAPER PRESENTATION AWARD

Received the best paper presentation award from Organizing Committee of The 5th International Conference on Sustainable Animal Agriculture for Developing Countries, October 27-30, 2015, Pattaya, Thailand

NATIONAL AWARDS

PAS GOLD MEDALIST

First Veterinarian in Pakistan who received Pakistan Academy of Sciences Gold Medal in Agricultural Sciences for the year 2022.

RESEARCH PRODUCTIVITY AWARDS

1. Received Research Productivity Award 2012-13 by Pakistan Council for Science and Technology-Islamabad-Pakistan.
2. Received Research Productivity Award 2013-14 by Pakistan Council for Science and Technology-Islamabad-Pakistan.
3. Ranked at 1st position in Veterinary Sciences and 7th position in Agricultural Sciences according to Pakistan council for science and technology ranking for under 40 years category of Productive Scientists of Pakistan 2016.

TOP CITED PAPER AWARDS

1. Received a cash prize of 50,000 PKR in top cited paper competition organized by Directorate of Research, Innovation and Commercialization, University of Agriculture, Faisalabad. The paper information is R.Z. ABBAS, D.D. COLWELL and J. GILLEARD, 2012. Botanicals: an alternative approach for the control of avian coccidiosis. World's Poultry Science Journal, 68: 203-215.
2. Received a cash prize of 50,000 PKR in top cited paper competition organized by Directorate of Research, Innovation and Commercialization, University of Agriculture, Faisalabad. The paper information is Rehman, T.U., M.N. Khan, M.S. Sajid, R.Z. Abbas, M. Arshad, Z. Iqbal, A. Iqbal, 2011. Epidemiology of Eimeria and associated risk factors in cattle of district Toba Tek Singh, Pakistan. Parasitology Research, 108: 1171-1177.

EDITORIAL ADVISORY HONORS

1. **Editor** Pakistan Veterinary Journal (Pakistan Top impact factor Journal in all disciplines), IF 3.8, Q1, 9th position out of 167 Veterinary Journals of the World (25-1-2017 to date).
2. **Associate Editor**, Pakistan Veterinary Journal (04-11-2011 to 24-01-2017).
3. **Guest Editor** for several special issues of Frontiers in Veterinary Science, IF 3.2, Q1.
4. **Editor**, International Conference on Biodiversity and Biosafety May 27-29, 2024, Organized by University of Agriculture, Faisalabad.
5. **Editor**, Proceedings of National Camel Conference-2019, Health, reproduction, Production and Products, organized by Department of Anatomy, University of Agriculture, Faisalabad June 25, 2019
6. **Editor**, Proceedings of National Camel Conference-2019, Health, reproduction, Production and Products, June 25, 2019.
7. **Member**, Editorial Advisory Board, Boletín Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromáticas

INTERNATIONAL LINKAGES

1. Research Consultant to InnoScience Research Sdn. Bhd. Malaysia for a period of 2 years (06-08-2019 to 06-08-2021).
2. Focal Person of MOU between UAF and Tarim University, China.
3. Introduced University of Tennessee, USA, outreach program (for capacity building of faculty members) for the first time in Pakistan during Principal ship at UCVAS (2014-

16), The Islamia University of Bahawalpur. Almost more than 100 faculty members got training under this program in various countries.

4. Global Outreach Member, American Society for Microbiology, Washington, DC, United States.

5. Focal Person for the training program on “Prevention & detection of infectious zoonotic diseases in agricultural and public health sectors” offered by the University of Tennessee, Center for Agriculture and Food Security and Preparedness (CAFSP), USA.

PAKISTAN VETERINARY MEDICAL COUNCIL COMMITTEE MEMBER

1. Member, Evaluation and Accreditation Committee, Pakistan Veterinary Medical Council for evaluating the DVM, M.Phil and PhD Degree programs of Veterinary Institutes, Colleges, Faculties and Universities of Pakistan.
2. Member, Curricula/Syllabi Committee, Pakistan Veterinary Medical Council.

ADMINISTRATIVE HONORS

1. Principal, University College of Veterinary and Animal Sciences, The Islamia University of Bahawalpur for a period of two years (May 27, 2014 to May 26, 2016)
2. Chairman, Department of Parasitology, University of Agriculture, Faisalabad (June 2019 to July 2020).
3. Serving as Chairman, Department of Parasitology, University of Agriculture, Faisalabad (October 6, 2021 to date)

HOSTEL ADMINISTRATION

1. Served as Superintendent of Qazzafi Hall, University of Agriculture, Faisalabad. (August 20, 2008 to May 1, 2010)
2. Served as Superintendent of Kashmir Hall, University of Agriculture, Faisalabad. (March 10, 2012 to Dec 18, 2012)

ACADEMIA

INDUSTRY

LINKAGES/TRADEMARK/PRODUCT

COMMERCIALIZATION

Bio-Vermifuge has successfully been registered as Trademark and commercialized in collaboration with Industrial Partner with the financial support of Technology Development Fund Project, Higher Education Islamabad (HEC-TDF-106).

2. QUALIFICATION

Certificate/ Degree	Year of Passing	Institution	Marks Obtained	Division	Major Subjects
Post Doctorate	2011	University of Calgary- Canada	Completed successfully		Veterinary Parasitology
Ph.D.	2008	University of Agriculture, Faisalabad-Pakistan	Passed	1 st	Veterinary Parasitology
M.Sc. (Hons.)	2004	University of Agriculture, Faisalabad-Pakistan	799/920 CGPA=3.97/4 .00	1 st	Veterinary Parasitology
D.V.M	2002	University of Agriculture, Faisalabad-Pakistan	3064/3880 CGPA=3.78/4 .00	1 st	Veterinary Science
Intermediate	1997	S.E. College, Bahawal Pur- Pakistan	808/1100	1 st	Pre-Medical
Matriculation	1994	Lodhran Public School, Lodhran-Pakistan	701/850	1 st	Science

3. TEACHING/RESEARCH EXPERIENCE

S.N O	PERIOD		DESIGNATION	SUBJECT	INSTITUTION
	FRO M	T O			
1	Dec 16, 2023 to date		Professor (TTS)	Parasitology	University of Agriculture, Faisalabad-Pakistan
2	22-10-2016 to Dec 15, 2023		Associate Professor (TTS)	Parasitology	University of Agriculture, Faisalabad-Pakistan
3	27-05-2016 to 21-10- 2016		Assistant Professor	Parasitology	University of Agriculture, Faisalabad-Pakistan
4	27-05-2014 to 26-05- 2016		Associate Professor/Principal (on deputation)	Parasitology	The Islamia University of Bahawalpur
5	14-05-2008 to 26-05- 2014		Assistant Professor	Parasitology	University of Agriculture, Faisalabad-Pakistan
6	25-10-2003 to 13-5- 2008		Lecturer	Parasitology	University of Agriculture, Faisalabad-Pakistan
7	18-12-2002 to 24-10- 2003		Teacher on per lecture basis	Parasitology	University of Agriculture, Faisalabad-Pakistan

4. RESEARCH AREA/INTERESTS

a) Title of M.Sc. Research

"Evaluation of Neem (*Azadirachta indica*) and Turmeric (*Curcuma longa*) as anticoccidial agents in broiler chickens"

b) Title of Ph.D. Research

"Studies on the development of resistance in *Eimeria tenella* field isolates against commonly used anticoccidials"

c) Current Areas of Interest

- Validation of chemicals and alternatives (Botanicals, Essential Oils, Probiotics and Nanomaterials) for the control and treatment of various diseases of livestock and poultry.
- Screening of parasitic population for the development of drug resistance against available antiparasitic drugs.

5. RESEACRH PROJECTS

Sr. No	Project Title	Funding Agency	Amount	Duration	As PI (Project Manager/ Team Leader)/ Co-PI	Present Status
1.	Establishment of a laboratory facility for the detection of organophosphate residues by developing colorimetric biosensor	Endowment Fund Secretariat University of Agriculture Faisalabad	2.543 million PKR	15-02-2024 to 14 02-2027	Co-PI	Ongoing
2.	Development of eco-friendly plant based acaricides for the effective control of cattle ticks	PARB	16.674 Million Rs	2022-2025	Project Manager	Ongoing
3.	Treatment of Poultry Diarrhea with Environment-Friendly Natural Substances: An Innovative and Cost-effective Solution for Gizzard Ulceration induced by Mycotoxins and <i>Bacillus cereus</i> in Pakistan Project. No 14160 (2021-2024)	HEC-NRPU	6.53540 4 Million Rs	21-24	Co-PI	On going
4.	Screening and Validation of Natural Herbal Dewormer	PSF	32, 81, 800 Rs	21-23	Co-PI	Completed

	for Livestock					
5.	Development, Promotion and Commercialization of ecofriendly herbal dewormer for the control of parasites in livestock	Technology Development Fund Program of Higher Education Commission, Islamabad, Pakistan	11.447 Million Rs	2018-2020	PI	Completed
6.	Development of farmer friendly molecular assay for the detection of anthelmintic resistant stomach worm (<i>Haemonchus contortus</i>) of sheep, goat, buffalo and cows.	Punjab Agricultural Research Board- Lahore- Pakistan	19.7 Million Rs	2018-2021	Team Leader	Completed
7.	Evaluation of anthelmintic activity of some Cholistani plants against <i>Haemonchus contortus</i>	National Research Program for Universities of Higher Education Commission, Islamabad, Pakistan	1.59 Million Rs	2018-2021	Co-PI	Completed
8.	Investigation of liver X receptor and peroxisome proliferator-activated receptor ligands in liver diseases	Higher Education Commission, Islamabad, Pakistan	3.21Million Rs	2018-2020	Co-PI	Completed
9.	Development, Evaluation, and Promotion of herbal anticoccidial(s) for the control of coccidiosis in poultry	Punjab Agricultural Research Board	10.127 Millions Rs	2011-2015	Co-PI Also served as PI	Completed
10.	Integrated control of drug resistant/susceptible worms of goat by targeted selective treatments using FAMACHA	Endowment Fund Secretariat, University of Agriculture, Faisalabad	1.7 Millions Rs	2012-2015	Co-PI	Completed
11.	Evaluation of some cereal derived polysaccharides as natural biological response modifiers and their therapeutic efficacy against	Pakistan Science Foundation	3.9 Million Rs.	2013-2015	PI	Completed

	coccidiosis in chicken					
12.	Agriculture Innovation Program jointly operated by International Livestock Research Institute and Islamia University of Bahawalpur	USAID	Series of projects	2014	Coordinator	Completed

6. SUMMARY OF PUBLICATIONS

IMPACT FACTOR = 328.47
H-INDEX = 45
I10-INDEX =140
CITATIONS = 6973 (Highly cited researcher in Pakistan in Pathobiology)

Books/Manuals/Monographs

- i. Books/Manuals =20
- ii. Chapters in Books =22

Research Papers Published

- i. International =130
- ii. National =81

Abstracts/Papers in Proceedings of Conferences

- iii. International =79
- iv. National =42

Extension/News Paper/In-house organs articles

- v. Newspaper Articles =41
- vi. Agriculture Digests/Veterinary Digests =31
- vii. Local Language (Urdu) Articles =19

Total =465

6A. Books/Manuals/Chapters

Books/Manuals

1. Rao Zahid Abbas, Tayyaba Akhtar, Rida Asrar, Arslan Muhammad Ali Khan and Zohaib Saeed, 2024. Complementary and Alternative Medicine: Feed Additives. Unique Scientific Publishers, Faisalabad-Pakistan
2. Rais Ahmed, Ahrar Khan, Rao Zahid Abbas, Shahid Hussain Farooqi and Rida Asrar, 2024. Complementary and Alternative Medicine: Nanotechnology II. Unique Scientific Publishers, Faisalabad-Pakistan
3. Rao Zahid Abbas, Arslan Muhammad Ali Khan, Warda Qamar, Javeria Arshad, Saba Mehnaz and Zohaib Saeed, 2024. Complementary and Alternative Medicine: Botanicals/Homeopathy/Herbal Medicine. Unique Scientific Publishers, Faisalabad-Pakistan
4. Muhammad Arif Zafar, Arslan Muhammad Ali Khan, Muhammad Imran, Saleha Tahir and Warda Qamar, 2024. Complementary and Alternative Medicine: Essential Oils. Unique Scientific Publishers, Faisalabad-Pakistan
5. Khan A., Abbas R.Z., Aguilar-Marcelino L., Saeed N.M. and Younus M. 2023. One Health Triad (Volume 1). Unique Scientific Publishers, Faisalabad-Pakistan.

6. Abbas R.Z., Saeed N.M., Younus M., Aguilar-Marcelino L. and Khan A. 2023. One Health Triad (Volume 2). Unique Scientific Publishers, Faisalabad-Pakistan.
7. Aguilar-Marcelino L., Younus M., Khan A., Saeed N.M. and Abbas R.Z. 2023. One Health Triad (Volume 3). Unique Scientific Publishers, Faisalabad-Pakistan.
8. Khan A., Rasheed M. and Abbas R.Z. 2023. Zoonosis (Volume 1). Unique Scientific Publishers, Faisalabad-Pakistan.
9. Abbas R.Z., Hassan F.M., Khan A. and Mohsin M. 2023. Zoonosis (Volume 2). Unique Scientific Publishers, Faisalabad-Pakistan.
10. Aguilar-Marcelino L., Zafar M.A. Abbas R.Z. and Khan A, 2023, Zoonosis (Volume 3). Unique Scientific Publishers, Faisalabad-Pakistan.
11. Rahman A.U., Khan J.A., Raab C., Abbas R.Z. and Raza M.A. 2022. Remote sensing & GIS integration in veterinary, agricultural and health sciences. Unique Scientific Publishers, Faisalabad-Pakistan.
12. Abbas R.Z., Khan A., Liu P. and Saleem M.K. 2022. Animal health perspectives (Volume 1). Unique Scientific Publishers, Faisalabad-Pakistan.
13. Abbas R.Z., Khan A., Liu P. and Saleem M.K. 2022. Animal health perspectives (Volume 2). Unique Scientific Publishers, Faisalabad-Pakistan.
14. Altaf S., Khan A. and Abbas R.Z. Zoonosis (Volume 4). Unique Scientific Publishers, Faisalabad-Pakistan.
15. **Abbas, R.Z.** and A. Khan, 2021. Veterinary Pathobiology and Public Health published by Unique Scientific Publishers, Faisalabad, Pakistan.
16. Raza M.A., Rahman A.U. and Abbas R.Z. 2021. Sustainable bioeconomy in livestock and crop production. Unique Scientific Publishers, Faisalabad-Pakistan.
17. **Abbas, R.Z.**, Z. Iqbal, M.N. Khan and A. Jabbar, 2006. Ilm -e- Tufailiyat. Printed by Al-Rafique Afzali Printing Press, Faisalabad, Pakistan.
18. Iqbal, Z., M.S. Sajjid, A. Jabbar, **R.Z. Abbas** and M.N. Khan, 2006. Techniques in Veterinary Parasitology published by Higher Education Commission, Islamabad.
19. M.N. Khan, **R.Z. Abbas** and M.S. Sajid, 2003. Manual of Meat Hygiene and Inspection. Friends Science Publishers, Faisalabad, Pakistan.
20. Iqbal, Z., M.S. Sajid, **R.Z. Abbas** and M.N. Khan, 2003. Manual of General Parasitology and Protozoology. Friends Science Publishers, Faisalabad, Pakistan.

Chapters in International Books

1. Zahoor A, Abbas RZ, Khurram A, Aslam A, Mateen A, Aslam A, Rizvi SBH, Murtaza G, Shahid S and Akbar SA, 2023. Vector-borne zoonotic diseases. In: Abbas RZ, Hassan MF, Khan A and Mohsin M (eds), Zoonosis, Unique Scientific Publishers, Faisalabad, Pakistan, Vol. 2: 12-36. <https://doi.org/10.47278/book.zoon/2023.49>
2. Salman M, Abbas RZ, Nawaz MY, Mohsin M, Ahmad HMW, Shaukat A, Aleem MT and Shaukat I, 2023. Impact of climate change on ticks and ticks-borne zoonotic diseases. In: Aguilar-Marcelino L, Younus M, Khan A, Saeed NM and Abbas RZ (eds), One Health Triad, Unique Scientific Publishers, Faisalabad, Pakistan, Vol. 3, pp: 28-33. <https://doi.org/10.47278/book.oht/2023.73>
3. Maqbool M, Sajid MS, Abbas RZ, Rizwan HM, Zeeshan M, Hussain K and Nisar RHA, 2022. Theileriosis: impact on animal health and recent advances regarding its control. In: Abbas RZ, Khan A, Liu P and Saleemi MK (eds), Animal Health Perspectives, Unique Scientific Publishers, Faisalabad, Pakistan, Vol. 2, pp: 70-77. <https://doi.org/10.47278/book.ahp/2022.44>

4. Siddique F, Abbas RZ, Akhtar T, Abbas A, Saeed M, Safdar M, Sajid M, Iqbal A, Masood S and Hussain R, 2022. Veterinary vaccines: where are they now?. In: Abbas RZ, Khan A, Liu P and Saleemi MK (eds), Animal Health Perspectives, Unique Scientific Publishers, Faisalabad, Pakistan, Vol. 2, pp: 139-147. <https://doi.org/10.47278/book.ahp/2022.53>
5. Qamar W, Alvi MA, Asghar F, Ali RMA, Qamar MF, Ejaz F, Arshad Z, Abbas MZ and Abbas RZ, 2022. Development and advancement in vaccines against *Haemonchus contortus*. In: Abbas RZ, Khan A, Liu P and Saleemi MK (eds), Animal Health Perspectives, Unique Scientific Publishers, Faisalabad, Pakistan, Vol. I, pp: 16-22. <https://doi.org/10.47278/book.ahp/2022.03>
6. Mehnaz S, Abbas RZ, Atif FA, Fatima T, Zaman MA, Rafique N and Farooq U, 2022. Anaplasmosis. In: Abbas RZ, Khan A, Liu P and Saleemi MK (eds), Animal Health Perspectives, Unique Scientific Publishers, Faisalabad, Pakistan, Vol. I, pp: 47-53. <https://doi.org/10.47278/book.ahp/2022.07>
7. Rani Z, Abbas A, Akhtar T, Saeed Z, Abbas RZ, Zaheer HA, Khera HURA and Mohsin M, 2022. Leishmaniasis. In: Abbas RZ, Khan A, Liu P and Saleemi MK (eds), Animal Health Perspectives, Unique Scientific Publishers, Faisalabad, Pakistan, Vol. I, pp: 54-61. <https://doi.org/10.47278/book.ahp/2022.08>
8. Abbas A, Rani Z, Abbas RZ, Hussain K, Siddique F, Rehman A, Ahmad B, Raza MA, Khan JA, Yasin R, Rajput SA, Zaib W, Rehman TU, Ayaz MM and Khera HRA, 2022. Botanical control of poultry coccidiosis. In: Abbas RZ, Khan A, Liu P and Saleemi MK (eds), Animal Health Perspectives, Unique Scientific Publishers, Faisalabad, Pakistan, Vol. I, pp: 247-252. <https://doi.org/10.47278/book.ahp/2022.33>
9. Rehman SMU, Aleem MT, Umar M, Khan A, Jamil M, Rehman TU, Ijaz A, Hussain J and Abbas RZ, 2022. Advancement in aquaculture system by applying biotechnological tools. In: Abbas RZ, Khan A, Liu P and Saleemi MK (eds), Animal Health Perspectives, Unique Scientific Publishers, Faisalabad, Pakistan, Vol. I, pp: 259-265. <https://doi.org/10.47278/book.ahp/2022.35>
10. Rani Z, Abbas A, Saeed Z, Zaheer HA, Abbas RZ, 2023. Strategies and Advancements for Control of Vector Borne Diseases of Public Health Concern. In: Khan A, Abbas RZ, Aguilar-Marcelino L, Saeed NM and Younus M (eds), One Health Triad, Unique Scientific Publishers, Faisalabad, Pakistan, Vol. I, pp: 168-174. <https://doi.org/10.47278/book.oht/2023.25>
11. Zafar S, Khan MUZ, Mahmood MS, Abbas RZ, Akram MN, Anwar MN, Arshad MI, Aslam R, Chouhdary M, Fatima N and Ali S, 2023. *Clostridium difficile* Infection (CDI) in Human-Animal Interface: A One Health Perspective. In: Abbas RZ, Saeed NM, Younus M, Aguilar-Marcelino L and Khan A (eds), One Health Triad, Unique Scientific Publishers, Faisalabad, Pakistan, Vol. 2, pp: 201-208. <https://doi.org/10.47278/book.oht/2023.61>
12. Mehmood M and Abbas RZ, 2021. Role of Wild Plants in Curing and Healing the Skin Diseases in Wild Plants: The Treasure of Natural Healers (Eds: Mahendra Rai, Shandesh Bhattarai and Chistiane M. Feitosa), CRC press, USA. Pp. 249-273
13. Akram MS, Abbas RZ and Martinez JL, 2021. Antiprotozoal effects of Wild Plants in Ethnopharmacology of Wild Plants (Eds: Mahendra Rai, Shandesh Bhattarai and Chistiane M. Feitosa), CRC press, USA. Pp. 129-147.
14. Zaheer, T., Muneer, S., Abbas, R.Z., Akbar, G., Imran, M., Khan, M.K., Parveen, N. 2021. Nanomaterials against parasites: The developments and the way forward. In: Nanomaterials in the Battle Against Pathogens and Disease Vectors, Edited by Prof. Dr. Kaushik Pal and Dr. Tean Zaheer. Taylor and Francis, CRC Press.

15. Zaheer, T., Imran, M., Aqib, A.I., Pal, K., Tahir, A., Zaheer, I., Abbas, R.Z. 2021. Key challenges and scopes of biomaterials commercialization: Therapeutic delivery. In: Bio-manufactured Nanomaterials: Perspectives and Promotion.
16. Haleem, A., Zaheer, T., Abbas, R.Z., Muneer, S., Nawaz, A., Tahir, A. 2021. The Future of Nanoscience: Where to, Where from? In: Nanomaterials in the Battle Against Pathogens and Disease Vectors, Edited by Prof. Dr. Kaushik Pal and Dr.
17. Tean Zaheer. Taylor and Francis, CRC Pres Ahmad, H.I., Mehmood, K., Zhang, H., Ijaz, M., Abbas, R.Z. and Hussain, R. 2021. Fasciolosis: A Major Global Foodborne Zoonosis, Edited by Prof. Dr. Rao Zahid Abbas and Dr. Ahrar Khan. Veterinary Pathobiology & Public Health, Unique Scientific Publisher. p.1.
18. Naseer, M.U., Sindhu, Z.U., Saleemi, M.K., Abbas, R.Z., Khan, K., Aslam, B., Imran, M. and Yousaf, S. 2021. Biology And Ecology of Ticks of Medical And Veterinary Importance, Edited by Prof. Dr. Rao Zahid Abbas and Dr. Ahrar Khan. Veterinary Pathobiology & Public Health, Unique Scientific Publisher. p.36.
19. Siddique, F., Abbas, R.Z., Babar, W., Mahmood, M.S. and Iqbal, A. 2021. Section a: Parasitic diseases cryptosporidiosis, Edited by Prof. Dr. Rao Zahid Abbas and Dr. Ahrar Khan. Veterinary Pathobiology & Public Health, Unique Scientific Publisher. pp.63-75.
20. Rafique, A., Mahmood, M.S., Ashraf, A., Luqman, M. and Abbas, R.Z. 2021. Toxoplasmosis In Public Health, Edited by Prof. Dr. Rao Zahid Abbas and Dr. Ahrar Khan. Veterinary Pathobiology & Public Health, Unique Scientific Publisher. p.76.
21. Aleem, M.T., Mohsin, M., Jamil, M., Afzal, M.Z., Aguilar- Marcelino, L., Abbas, R.Z., Abbas, Y.A., Saeed, Z., Waqar, H.M., and Yin, G. 2021. Sexually Transmitted Parasitic Infections Both in Humans and Animals, Edited by Prof. Dr. Rao Zahid Abbas and Dr. Ahrar Khan. Veterinary Pathobiology & Public Health, Unique Scientific Publisher. p.168.
22. Abbas, R.Z., 2011. Prospective of Pakistani indigenous plants against parasites of livestock: a green solution for an evergreen challenge. In Green Technology and Environment: Efforts For Building A Sustainable Planet edited by SK Basu, SD Banik and SR Chowdhury published by The Science Association of Bengal, Kolkata, WB, India. Pp. 35-36.

6B. Research Papers Published

No. of Publications in HEC Recognized Foreign Journals (IF=267)

Sr.	Title	IF
1.	Ashiq Ali, Aisha Khatoon, Muhammad Kashif Saleemi, Rao Zahid Abbas, Bilal Murtaza, Kaynaat Akbar, Qaisar Tanveer, Sami Ullah Khan Bahadur, Hissah Abdulrahman Alodaini, Mai Ahmad Alghamdi, 2025. Novel yeast <i>Pichia kudriavzevii</i> alleviates aflatoxins induced toxicopathology in broiler chickens through immunomodulation and antioxidant enhancement. Ecotoxicology and Environmental Safety 289: 117639.	6.3
2.	Abbas RZ, Qureshi MA, Saeed Z, 2025. Botanical compounds: A promising control strategy against <i>Trypanosoma cruzi</i> . Bol Latinoam Caribe Plant Med Aromat 24 (3): 308 – 327.	0.8
3.	Maria Jamil, Aisha Khatoon, Muhammad Kashif Saleemi, Rao Zahid Abbas, 2025. <i>Bacillus licheniformis</i> as a protective agent in broiler chicken concurrently exposed to mycotoxins and necrotic enteritis: Toxicopathological and hematobiochemical perspectives. Microbial Pathogenesis 198: 107108	3.6

4.	Arsalan Said, Irfan Khattak, Rao Zahid Abbas, Tahir Usman, Sher Bahadar Khan, Rahat Ullah Khan, Christine M. Budke, Guilherme G. Verocai, 2025. ELISA based seroprevalence and risk factors for three zoonotic parasites (<i>Toxoplasma gondii</i> , <i>Echinococcus granulosus</i> and <i>Trichinella spiralis</i>) in humans in Khyber Pakhtunkhwa, Pakistan. <i>Parasitology International</i> 106: 103017	1.6
5.	Ahmad Hamad Sheir, Fawwad Ahmad, Muhammad Yousaf and Rao Zahid Abbas, 2025. Effect of different colors and intensity of light emitting diode on the production performance, egg quality, hormonal profile and the economics of layers kept in environment control house. <i>Tropical Animal Health and Production</i> (2025) 57:48 https://doi.org/10.1007/s11250-025-04300-2	1.7
6.	Rao Zahid Abbas, Silla Ambrose, Arslan Muhammad Ali Khan, Muhammad Mobashar and Khalil Mohamed, 2025. Nanoparticles as an Alternative Strategy to Control Foot and Mouth Disease Virus in Bovines. <i>Biological Trace Element Research</i> https://doi.org/10.1007/s12011-025-04533-0	3.7
7.	Mughal, M. A. S., Khan, M. K., ABBAS, R. Z., Saqib M, 2025. Diverse gene targets for <i>Trypanosoma</i> detection in equines – a comparative analysis. <i>Vet. Arhiv</i> 95, 157-172, 2025.	0.5
8.	Abbas RZ, Khan AMA, Mares MM, Mohsin M: Adulticidal, larvicidal, and repellent potential of ethyl acetate extract of <i>Moringa oleifera</i> against <i>Rhipicephalus microplus</i> cattle ticks. <i>Kafkas Univ Vet Fak Derg</i> , 30 (5): 719-727, 2024. DOI: 10.9775/kvfd.2024.32438	0.7
9.	Raza A, Abbas RZ, Karadağoglu O, Raheem A, Khan AMA, Khalil MZ, Maheen N, Quddus A, Hussain A, Kanchev KP: Role of probiotics in increasing meat and egg production in poultry: A review. <i>Kafkas Univ Vet Fak Derg</i> , 30 (6): 753-760, 2024. DOI: 10.9775/kvfd.2024.32861	0.7
10.	Hussain K, Abbas A, Rehman A, Waqas MU, Ahmad B, Mughal MAS, Abbas RZ, Zaman MA, Khan JA, Raza MA: Evaluating <i>Linum usitatissimum</i> seeds extract as potential alternative biochemical and therapeutic agent against induced coccidiosis in broiler chicken. <i>Kafkas Univ Vet Fak Derg</i> , 30 (6): 803-808, 2024. DOI: 10.9775/kvfd.2024.32618	0.7
11.	Mohsin M, Aleem MT, Goraya MU, Aguilar-Marcelino L, Abbas RZ and Abbas A (2024) Editorial: Natural products and pseudo-natural products against veterinary disease-causing microorganisms. <i>Front. Vet. Sci.</i> 11:1429587. doi: 10.3389/fvets.2024.1429587	3.1
12.	Aisha Khatoon, Muhammad Zargham Khan, Zain ul Abidin, Muhammad Kashif Saleemi, Halis Oguz, Shafia Tehseen Gul, Rao Zahid Abbas, Ashiq Ali and Sheraz Ahmad Bhatti, 2024. Aflatoxin B1-associated oxidative stress along with toxicopathological and immunological alterations is efficiently counteracted by dietary supplementation of distillery yeast sludge in broilers. <i>Mycotoxin Research</i> https://doi.org/10.1007/s12550-024-00549-y	2.7
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8.	Masoud, Faisal, Muhammad Shahid Mahmood, and Rao Zahid Abbas. 2022. "An Efficient Approach for the Recovery of LaSota Strain of Newcastle Disease Virus from Cloned cDNA by the Simultaneous use of Seamless PCR Cloning Technique and RNA-POL II Promoter." <i>Pakistan Veterinary Journal</i> 42, no. 3.10.29261/pakvetj/2022.059	2.3
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5. Khan, J.A., **R.Z. Abbas**, 2011. Janwaron aur murghion ko dawai deney ke tareeqey. Kisan Time, p. 27-28, December, 2011.
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8. Cheema, A.S., **R.Z. Abbas**, Z. Iqbal, 2011. Murghion mein avain influenza ka marz aur iska bachao. Kisan Time, p. 67-68, December, 2011.
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11. Nazir, K., **R.Z. Abbas** and Z. Iqbal, 2007. Bird Flu Se Bachao. Zarai Digest, p. 69, September-November 2007.
12. **Abbas, R.Z.**, Z. Iqbal, M. Hassan and A. Jabbar. 2006. Janwron Ki Chund Aham Beemarian Aur Unka Elaj. Zarai Digest. p. 50-63, September-November, 2006.
13. **Abbas, R.Z.**, Z. Iqbal and A. Jabbar. 2006. Janwron key Androoni Keerey Aur Un Ka Elaj. Zarai Digest. p. 77-79, March, 2006.
14. **Abbas, R.Z.**, Z. Iqbal and Z.D. Sindhu, 2005. Tufaile Beemarion Ke Tadaruk Keliay Rahnuma Usool. Zarai Digest. P. 68, December, 2005.
15. Ali, H.M., **R.Z. Abbas** and Z. Iqbal, 2005. Murghion Ki Pedawari Salahiat Per Berooni Tufailiat Key Asrat. Zarai Digest. p. 77-79, September, 2005.
16. **Abbas, R.Z.**, Z. Iqbal and H.M. Ali, 2005. Janwaron Ke Cheechar Aur Un Ki Muashi Ahmiat. Zarai Digest. p. 71, September, 2005.
17. **Abbas, R.Z.**, Z. Iqbal and A. Jabbar, 2005. Glanders Farsi (Badkinar). Zarai Digest. p. 68-69, June-September, 2005.
18. **Abbas, R.Z.**, Z. Iqbal, W. Babar and A. Jabbar, 2005. Janwron Mein Myasis. Zarai Digest. p. 70-71, June-September, 2005.
19. Iqbal, Z. and **R.Z. Abbas**, 2004. Murghion Mein Khooni Pechis (Coccidiosis). Zarai Digest. p. 77-78, September-November 2004.

7. CONFERENCES/SEMINARS/WORKSHOPS ORGANIZED/FOCAL PERSON

S. #	PERIOD	TITLE	PLACE & ORGANIZER
1.	August 20-21, 2024	The art of writing and publishing quality scientific articles & tips for identifying fake journals	The University of Faisalabad-Pakistan
2.	August 13, 2024	Using Knowledge Dissemination platforms to strengthen research and institutional reputation.	The Superior University, Lahore-Pakistan
3.	January 26, 2024	Introduction to Book chapter writing needs objectives and basics	Biological Times Magazine, University of Agriculture Faisalabad
4.	February 9, 2024	Understanding Endnote	Biological Times Magazine, University of agriculture Faisalabad
5.	March 9, 2024	Self-Revision of Manuscript	Biological Times Magazine, University of Agriculture Faisalabad
6.	March 11, 2024	Assistance in Basic Write-Up	Biological Times Magazine, University of agriculture Faisalabad
7.	17 th November, 2023	One day Sino Pak workshop titled Control of Major Livestock Diseases	China Agricultural University Beijing, University of Agriculture, Faisalabad
8.	October 8, 2023	Training on effective implementation of Sexual Harassment Laws	Mehergarh: A Center for Learning, Iqbal Auditorium University of Agriculture Faisalabad, Pakistan
9.	September 28, 2023	One-day Seminar on the Annual Rabies Day	Faculty of Veterinary Science, University of Agriculture, Faisalabad
10.	April 2023	1 st international Conference on Transboundary diseases of Animals and Public Health	Shaheed Benazir Bhutto University of Veterinary and Animal Sciences Sakrand, Sindh Higher Education Commission
11.	October 8, 2023	Training on effective implementation of Sexual Harassment Laws	Mehergarh: A Center for Learning, Iqbal Auditorium University of Agriculture Faisalabad, Pakistan
12.	March 14-5, 2023	International Conference on Health Security 2023	University of Veterinary and Animal Sciences, Lahore- Pakistan
13.	November 6, 2019	PARACON, Parasitology International Conference	University of Veterinary and Animal Sciences, Lahore-Pakistan.
14.	February 27-28, 2020	Two-Day Hands on Training on PCR and real-time PCR	College of Veterinary and Animal Sciences, Jhang, University of Veterinary and Animal Sciences, Lahore-Pakistan.
15.	April 21, 2019	One day Seminar/Farmer day	District Okara, Department of Parasitology, University of Agriculture Faisalabad
16.	April 23, 2019	One day Seminar/Farmer day	District Sahiwal, Department of Parasitology, University of Agriculture Faisalabad
17.	April 23, 2019	One day Seminar/Farmer day	District Vehari, Department of Parasitology, University of Agriculture Faisalabad

18.	April 27, 2019	One day Seminar/Farmer day	District Khanewal, Department of Parasitology, University of Agriculture Faisalabad
19.	April 28, 2019	One day Seminar/Farmer day	District Lodhran, Department of Parasitology, University of Agriculture Faisalabad
20.	January 01, 2019	One day hands on training on laboratory diagnosis of parasitic infection	Department of Parasitology, University of Agriculture Faisalabad
21.	February 26-28, 2019	International Training Workshop on “Basic Techniques in Mesenchymal Stem Cell Culture and Toxicity Assays”	Department of Anatomy, Faculty of Veterinary Science, University of Agriculture Faisalabad
22.	January 06, 2018	Dog breeds, Health, Management, Exercise And Fitness Standards for competition sports	Faculty of Veterinary Science, University of Agriculture Faisalabad
23.	January 17-18, 2018	International conference of Dairy and Animal health Challenges	Faculty of Veterinary Science, University of Agriculture, Faisalabad-Pakistan
24.	Feb 15, 2018	Enrichment in scientific writing skills	College Of Veterinary and Animal Sciences, Jhang, Sub Campus UVAS, Lahore
25.	March 05, 2018	Seminar on “Big Cats Predators Under Threat” world wildlife day, 2018	Faculty of Veterinary Science, University of Agriculture Faisalabad
26.	28 th September, 2017	Seminar on World Rabies day, September 28, 2017	Faculty of Veterinary Science, University of Agriculture Faisalabad
27.	3 rd March, 2017	Seminar on world Wildlife Day, March 03, 2017	Faculty of Veterinary Science, University of Agriculture Faisalabad
28.	29 th January, 2017	First LRCP championship Show Faisalabad/ International Seminar on Labrador Dog Breeding and Health Management	Faculty of Veterinary Science, University of Agriculture Faisalabad

8. CONFERENCES/SEMINARS/WORKSHOPS ATTENDED

a) NATIONAL

CONFERENCES			
S.NO.	PERIOD	TITLE	PLACE & ORGANIZER
1.	August 13, 2021	Quality Scientific Writing Methods	Department of Clinical Studies, Faculty of Veterinary and Animal Sciences, PMAS Arid Agriculture University, Rawalpindi
2.	August 12, 2021	Awareness on the introduction of <i>Haemonchus contortus</i> /	National Agriculture Research Institute, Islamabad

		demonstration of various parasites and eggs with molecular and non-molecular methods	
3.	February 18-19, 2019	International Buffalo Congress	Livestock and Dairy Development Department, Government of The Punjab. University of Veterinary and Animal Sciences, Lahore
4.	March 11, 2019	Web of Science Conference on International Scholarly Publishing from Pakistan, Framework for Fast-Paced Progress	Centre of Excellence in Molecular Biology, University of The Punjab, Lahore
5.	December 11-12, 2018	National Poultry Symposium on Health and Welfare	Department of Poultry Sciences, PMAS Arid Agriculture University Rawalpindi, Pakistan, World's Poultry Science Association-Pakistan Branch
6.	November 27, 2018	4 th Continuing Nutrition Education Session on "New Approaches for Management of Diabetes Mellitus"	Pakistan Nutrition and Dietetics Society (Faisalabad Chapter), University of Agriculture, Faisalabad, Pakistan
7.	October 29, 2018	Panel Discussion/Symposium on "Battling Climate Change and Water Crisis"	Institute of Soil and Environmental Sciences, University of Agriculture, Faisalabad, Pakistan
8.	January 17-, 18, 2018	Two days International conference on Dairy Animal Health Challenges (DAHC-2018)	Department of pathology, University of Agriculture, Faisalabad
9.	July 20-22, 2017	Statistics for veterinary and animal science using "R"	Department of Mathematics and Statistics, University of Agriculture, Faisalabad
10.	February 15-16, 2017	Teaching and Research Techniques in Anatomy	Department of Anatomy, University of Agriculture Faisalabad
11.	April 14-15, 2015	International Livestock Dairy and Poultry Congress	Organized by Pakistan Veterinary Medical Foundation & Pakistan Veterinary Medical Association at Expo Centre, Lahore
12.	February 9-12, 2015	Pakistan Moot on Desert Conservation	Cholistan Institute of Desert Studies, The Islamia University of Bahawalpur
13.	March 11-12, 2014	International Livestock Dairy and Poultry Congress	Organized by Pakistan Veterinary Medical Foundation & Pakistan Veterinary Medical Association at Awan –e- Iqbal, Lahore
14.	March 15, 2012	National Equine Breeding Conference	Organized by Faculty of Veterinary Science, University of Agriculture, Faisalabad & Remount Veterinary and Farms Corps.
15.	February 16-17, 2007	National Conference on Prospects of Ethno-Veterinary (Traditional) Medicine Research and Development in Pakistan.	New Senate Hall, University of Agriculture, Faisalabad, organized by Department of Parasitology.

16.	May 29, 2004	Parasitology Conference (Paracon) 2004 on recent advances in Parasitology	University of Veterinary and Animal Sciences, Lahore, organized by Pakistan Society of Parasitology
17.	April 8-9, 2004.	National Conference on Factors Limiting Dairy Production in Pakistan	University of Agriculture, Faisalabad, organized by Department of Livestock Management, Faculty of Animal Husbandry.
18.	September 26-27, 2003	2 nd National Livestock and Poultry Congress	Aiwan-e-Iqbal, Lahore organized by PVMA (Punjab zone)
19.	December 25-28, 2002	33 rd All Pakistan Science Conference	University of Agriculture, Faisalabad organized by Pakistan Association for the advancement of Science

SEMINARS

S.NO.	PERIOD	TITLE	PLACE & ORGANIZER
1.	Feb 27, 2018	Investigation Of Circulatory Liver-Specific MicroRNAs As Non-Invasive Diagnostic Biomarkers of Hepatitis: A Novel Diagnostic Tool	Institute of Microbiology, Faculty of Veterinary Science
2.	April 10, 2018	Awareness seminar on “ HUM TAX KYOUN DEIN”	Office Of Research Innovation & Commercialization (ORIC), University of Agriculture, Faisalabad
3.	November 06, 2018	One-Day National Seminar on “Aquaculture: Challenges and Opportunities in Pakistan”	Department of Zoology, Wildlife and Fisheries, University of Agriculture, Faisalabad, Pakistan
4.	07-01-2017	Awareness about the zoonotic parasitic diseases.	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
5.	21-01-2017	Probiotics, Symbiotics	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
6.	04-2-2017	Estrus Synchronization in dairy cattle.	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
7.	11-02-2017	IL-33 and microRNAs as Biomarkers of Hepatitis: From animal model to clinical approaches.	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
8.	18-02-2017	Cell Stress Pathways	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
9.	25-02-2017	An over view of Neglected Zoonotic Diseases (NZD)	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
10.	04-03-2017	Camel Milk: and its Health Benefits	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
11.	10-7-2017	Phyto-chemical screening identification, extraction, Isolation and purification of therapeutically important secondary metabolites for use	Faculty of Veterinary Science, University of Agriculture, Faisalabad.

		in Veterinary as well as humans from different medicinal plant sources.	
12.	07-8-2017	Potential use of fungi for control of economically important parasite.	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
13.	28-8-2017	Human Aflatoxincosis: Possible risk factor for live cancer in Pakistan	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
14.	October 26, 2017	Awareness seminar on 2 nd call for proposals under Technology Development Fund	Faisal auditorium, Quaid-e-Azam campus, university of the Punjab, Lahore
15.	November 01, 2017	One Day Seminar on Intellectual Property Rights	Office Of Research Innovation & Commercialization (ORIC), University of Agriculture, Faisalabad
16.	November 23, 2017	Taxation for Startups And Consultancy Services In Pakistan”	Office Of Research Innovation & Commercialization (ORIC), University of Agriculture, Faisalabad
17.	22-10-2016	Radio-surgery Induces Novel Protein Changes on the Endothelial Cell Surface-Potential Therapeutic Agents for the Treatment of Brain AVM's	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
18.	29-10-2016	Efficacy of Serodiagnostic Tests: Quality Laboratory Prospectus.	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
19.	05-11-2016	One Health: Steps in Controlling Zoonotic Diseases	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
20.	26-11-2016	Nanoparticle based Technologies for Biodetoxification	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
21.	03-12-2016	Male Infertility	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
22.	10-12-2016	Issue in Field Reproductive Management in Cattle	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
23.	17-12-2016	Accomplishments and Future Opportunities in Vaccine Research at Inst. of Microbiology	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
24.	24-12-2016	Effect of Climate change on avian health.	Faculty of Veterinary Science, University of Agriculture, Faisalabad.
25.	March 6, 2008	National Seminar on Animal Health-Reflections and Future Horizons	New Senate Hall, University of Agriculture, Faisalabad, Organized by Faculty of Veterinary Science
26.	May 19, 2004	Seminar on Ethano-Medicine Proven Remedies	Old Senate Hall, University of Agriculture, Faisalabad, organized jointly by Department of Parasitology, University of

			Agriculture, Faisalabad, & Addicted Treatment Welfare Society, Faisalabad, (Pakistan
27.	March 11, 2003	Seminar on Ethno-veterinary Medicine Potentials and Opportunities	Old Senate Hall, University of Agriculture, Faisalabad organized by Department of Parasitology, UAF.
28.	April 15, 2002	Regional Seminar on the Prevalent and Newly Emerging Poultry Diseases	University of Agriculture, Faisalabad
WORKSHOPS			
S.NO.	PERIOD	TITLE	PLACE & ORGANIZER
1.	August 19-21, 2019	AASSA-PAS Regional Workshop on “Complementary Medicine as an Answer to Challenges Faced in Achieving Sustainable Goals in Health”	Pakistan Academy of Sciences, Islamabad
2.	September 26, 2019	One Day Training on “Anti-Sexual Harassment Legislation”	Mehergarh: A Center for Learning
3.	January 31, 2019	One Day Hands on Training on “Laboratory Diagnosis of Parasitic Infections”	Department of Parasitology, University of Agriculture, Faisalabad. Department of Pathobiology, College of Veterinary and Animal Sciences, Jhang.
4.	December 07, 2018	One Day Workshop on “Journal Management through Open Journal System”	Quality Assurance Division, HEC, Islamabad
5.	December 6, 2017	One Day Workshop For The Editors Of Agriculture Sciences Journals	Higher education commission, Islamabad
6.	February 23, 2017	Agriculture consultative Workshop	New senate Hall, University of Agriculture, Faisalabad
7.	December 3-4, 2013	Project Formulation Workshop	University of Agriculture, Faisalabad, organized by Pakistan Science Foundation Islamabad
8.	October 5-7, 2011	Workshop on statistical analysis using SPSS and MINITAB	Organized by Department of Mathematics and Statistics, University of Agriculture, Faisalabad
9.	March 20, 2004	Workshop on Methods of Impact Assessment in Field Studies	Old Senate Hall, University of Agriculture, Faisalabad, organized jointly by the Department of Livestock Management, University of Agriculture, Faisalabad and British Council, Pakistan

b) INTERNATIONAL

CONFERENCES				
S.NO.	PERIOD		TITLE	PLACE & ORGANIZER
	FROM	TO		
1.	March 13-14, 2025.		International Scientific and Practical Conference “Ensuring Technical Sovereignty of the Agro-Industrial Complex: Approaches, Problems, Solutions” in Russia	Organized by Ural State Agrarian University, Yekaterinburg, Russia
2.	Nov 1-7, 2024		Animal Health and Public Health Academic Seminar	Organized by International Exchange Program and funded by the College of Veterinary Medicine at Nanjing Agricultural University, China
3.	November 18, 2023		International Poultry Disease Forum” in Weifang China	Shandong Vocational Animal Science and Veterinary College, Weifang, China
4.	July 09-12, 2019		2 nd International Conference on Tropical Animal Science and Production	Organized by Suranaree University of Technology, Nakhon Ratchasima at Suranaree University of Technology, Nakhon Ratchasima, Thailand.
5.	February 5-9 2018		Conference to promote safe & secure science in the Middle East/North Africa & South/South East Asia	Organized by The National Academy of Sciences, Engineering and Medicine, USA at Kualalum Pur, Malaysia
6.	July 9-13, 2018		Pakistan One Health Fellowships Planning Symposium	Organized by The National Academy of Sciences, Engineering and Medicine, USA at Bangkok, Thailand
7.	April 10-14, 2017		Prevention and Detection of Infectious Zoonotic Diseases in Agriculture and public health sector	Organized by The University of Tennessee, USA at Jordan
8.	November 7-10, 2016		9 th International Poultry Conference	Jointly organized by Egyptian Poultry Science Association, The World Poultry Science Association, Alexandria University and Kafrelsheikh University at Hurghada, Egypt
9.	July 26-29, 2016		1st International Conference on Tropical Animal Science and Production	Organized by Suranaree University of Technology, Nakhon Ratchasima at Ambassador hotel, Bangkok, Thailand
10.	October 27-		The 5 th International	Organized by Rajamangala

	30, 2015	Conference on Sustainable Animal Agriculture for Developing Countries,	University of Technology Isan at Pattaya- Thailand
11.	June 8-12, 2015	4 th ISOCARD Conference Silk Road Camel	Organized by International Society of Camelid Research and Development at Almaty, Kazakhstan
12.	February 26-28, 2015	The 3rd Bangkok International Conference on Biological Engineering & Natural Science	Organized by Higher Education Forum at Bangkok- Thailand
13.	November 02-05, 2013	11 th International Ethnobotany Symposio	Antalya-Turkey organized by Ankara University- Turkey
14.	December 13-14, 2012	The 1st International Conference on Animal Production and Environment	Can Tho University, Cantho- Viet Nam
15.	June 6-10, 2012	Third International Symposium on Pharmacology of Natural Product	National park of mountain ~topes de Collantes, Sancti-Spiritus Cuba organized by Cuban Society of Pharmacology
16.	March 26-29, 2012	3 rd Mediterranean Poultry Summit of WPSA and the 6 th International Poultry Conference	Porto Marina- Alexandria, Egypt organized by Egyptian Poultry Science Association and World Poultry Science Association
17.	November 18-12, 2009	16 th World Veterinary Poultry Association Congress	Marrakesh, Morocco organized by World Veterinary Poultry Association
18.	October 27-30, 2008	The 15 th Congress of FAVA, FAVA-OIE Joint Symposium of Emerging Diseases	Sofitel Centra Grand and Bangkok Convention Centre Bangkok, Thailand organized jointly by Federation of Asian Veterinary Association and OIE
19.	September 10-15, 2007	The 15 th Congress and Exhibition of the World Veterinary Poultry Association	Jiuhua Hotel Beijing, China organized by Chinese Association of Animal Science & Veterinary Medicine (CAAV)
20.	November 20-24, 2006	First International Symposia about Pharmacology of Natural Products and BLACPMA	Hotel Club Amigo Varadero, Havana, Cuba organized by Cuban Society of Pharmacology

TRAININGS/WORKSHOPS

S.NO.	PERIOD		TITLE	PLACE & ORGANIZER
	FROM	TO		
1	May1-3, 2017		Publishing Life Science Research workshop	Organized by The American Society for Microbiology, USA at Doha, Qatar

2	October 14 – November 2, 2009	Training course on Parasitic diseases control and prevention for developing countries	Ministry of Commerce, China
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COURSES ATTENDED

- "Eu Asia Link Project Short Course on Principles of Experimental Design and Analysis" organized by Saline Agriculture Research Centre, University of Agriculture, Faisalabad (December 1-12, 2003).
- "Eu Asia Link Project Short Course On Livestock Ecology, Sustainable Land Use And Livestock Systems" organized by Department of Anatomy, University of Agriculture, Faisalabad (January 12-24, 2004).
- "Public Health Parasitology" organized by Department of Parasitology, University of Agriculture, Faisalabad.
- Insecticides and their applications organized by Department of Parasitology, University of Agriculture, Faisalabad.
- "Basic Laboratory Procedures" organized by Department of Parasitology, University of Agriculture, Faisalabad.
- "Chemotherapy of Parasitic Diseases" organized by Department of Parasitology, University of Agriculture, Faisalabad.
- "Scientific Presentations" held on July 25-30, 2005, in the Faculty meuseum of Veterinary Science, University of Agriculture, Faisalabad.
- "National Cadet Corps"

TRAININGS ATTENDED

- "Research Orientation Program on Research Methodology and Analytical Techniques" organized by University of Agriculture, Faisalabad (September 21-October 6, 2004).
- "Training of Presiding Officers" conducted by Support to National Election in Pakistan, UNDP & Election Commission of Pakistan, held at Crescent Model High School, Faisalabad, on 25th January 2008.
- "STATISTICA/MINITAB training for Biological Sciences" organized by Director Academics, University of Agriculture, Faisalabad, held on August 6-11, 2007.

9. CERTIFICATES/HONORS/HONORARIUMS/AWARDS

- Merit scholarship throughout Matric, F.Sc. and DVM studies.
- First division throughout the academic carrier.
- Received Award and Certificate of Honor from the Vice Chancellor, University of Agriculture, Faisalabad for outstanding contribution on 14th August, 2001.
- Received Certificate of Honor from the senior tutor, University of Agriculture, Faisalabad for outstanding contribution as Press Secretary of Tutorial group Y (Session 1998-2002).
- Received Award and Certificate of Honor from the Vice Chancellor, University of Agriculture, Faisalabad for securing 3rd position in DVM class during 1999-2000.

- Received Certificate from the Dean, Faculty of Veterinary Science, for Repertoire in a Seminar on Ethno-veterinary Medicine Potentials and Opportunities at Old Senate Hall, University of Agriculture, Faisalabad on March 11, 2003.
- Received Award and Certificate of Honor from the Dean, Faculty of Veterinary Science, University of Agriculture, Faisalabad for member awards committee for Annual Function of Faculty of Veterinary Science, 2004.
- Received Award and Certificate of Honor from the Vice Chancellor, University of Agriculture, Faisalabad for securing 1st position in M.Sc. (Hons.).
- Received Participation Certificate from President of Addicted Treatment Welfare Society, Faisalabad for participation in Seminar on Ethano-Medicine Proven Remedies, organized jointly by Department of Parasitology, University of Agriculture, Faisalabad, & Addicted Treatment Welfare Society, Faisalabad, at Old Senate Hall, University of Agriculture, Faisalabad (Pakistan) on May 19, 2004.
- Received Award and Certificate of Honor from the Dean, Faculty of Veterinary Science, University of Agriculture, Faisalabad for member awards committee for Annual Function of Faculty of Veterinary Science, 2005.
- Received Certificate of Honor from the Vice Chancellor, University of Agriculture, Faisalabad, for participation in the workshop on scientific presentations held on July 25th to 30th, 2005.
- Received Award and Certificate of Honor from the Vice Chancellor, University of Agriculture, Faisalabad for securing 1st position in Ph.D. course work.
- Received Award and Certificate of Honor from the Dean, Faculty of Veterinary Science, University of Agriculture, Faisalabad for member awards committee for Annual Function of Faculty of Veterinary Science, 2006.
- Received Certificate of Honor from the Cuban Society of Pharmacology for oral presentation of research paper entitled “Anticoccidial screening of *Azadirachta indica* (Neem) in broilers’ in First International Symposia about Pharmacology of Natural Products and BLACPMMA organized by Cuban Society of Pharmacology, held at Hotel Club Amigo Varadero, Havana, Cuba on November 20-24, 2006.
- Received Certificate of Performance from Commanding Officer, 479 Bridge Battalion Engineers, Akora Bridge Camp, Akora Khattak (N.W.F.P) for member National Volunteer Movement.
- Received Certificate of Honor for outstanding contribution as Assistant Superintendent of Fateh Hall from Hall Warden, University of Agriculture, Faisalabad-Pakistan.
- Received Certificate of Honor from Vice Chancellor for outstanding contribution as Assistant Superintendent Ayub Hall on Pakistan Day Celebrations held on March 23rd, 2007, organized by Hall Senate & Office of the Hall Warden, University of Agriculture, Faisalabad-Pakistan.
- Received Certificate of Appreciation from the Organizing Committee of "The 15th Congress and Exhibition of the World Veterinary Poultry Association, for oral presentation of research paper entitled “Comparative efficacy of turmeric (*Curcuma longa* L.) and salinomycin sodium on the occurrence of coccidiosis and growth performance of broilers" in "The 15th Congress and Exhibition of the World Veterinary Poultry Association, held at Beijing, China on September 10-15, 2007.
- Received Award and Certificate of Honor from the Dean, Faculty of Veterinary Science, University of Agriculture, Faisalabad for convener awards committee for Annual Function of Faculty of Veterinary Science, 2008.

- Received Certificate of Honor from the Vice Chancellor, University of Agriculture, Faisalabad, for participating in the STATISTICA/MINITAB training for Biological Sciences.
- Received Certificate of Honor from the UNDP/ECP for attending the training of presiding officers.
- Received Letter of Appreciation from the President of Federation of Asian Veterinary Association (FAVA) for oral presentation of research paper entitled “Sensitivity of *Eimeria tenella* Field Isolates against Maduramicin” in “The 15th Congress of FAVA, FAVA-OIE Joint Symposium of Emerging Diseases” held in Bangkok, Thailand, on October 27-30, 2008.
- Received Certificate of Honor from Vice Chancellor for outstanding contribution as Superintendent Qazzafi Hall on Pakistan Day Celebrations held on March 23rd, 2009, organized by Hall Senate & Office of the Hall Warden, University of Agriculture, Faisalabad-Pakistan.
- Received certificate of honor for valued participation in the arrangements of Convocation on October 24, 2014, The Islamia University of Bahawalpur.
- Received letter of thanks for invaluable contribution in Pakistan Moot on Desert Studies (Feb 9-12, 2015) organized by the Cholistan Institute of Desert Studies. Islamia University of Bahawalpur.
- Received an award for participation as a guest of honor for attending International Livestock dairy and Poultry Congress (April 14-15, 2015) at Expo Center Lahore.
- Received Honorarium for reviewing project of Pakistan Science Foundation, Islamabad-Pakistan.
- Received Honorarium for providing services as expert for the evaluation of Associate Professor applications from PIR MEHR ALI SHAH ARID Agriculture University, Rawalpindi.
- Received Honorarium of 50,000 rupees from Vice Chancellor, University of Agriculture, Faisalabad for top cited paper 2012.
- Received Honorarium for writing an article entitled “Bird flu threat” in national newspaper “The Dawn”.
- Received Honorarium for writing an article entitled “Risk of bioterrorism in imported animals” in national newspaper “The Dawn”.
- Received Honorarium for writing an article entitled “Food security through livestock development” in national newspaper “The Dawn”.
- Received Honorarium for writing an article entitled “Keeping Avian Influenza out” in national newspaper “The Dawn”.
- Received Honorarium for writing an article entitled “Value Addition in Small Dairy Products” in national newspaper “The Dawn”.
- Received Honorarium for writing an article entitled “Nanotechnology in Animal Health” in national newspaper “The Dawn”.
- Received Honorarium for writing an article entitled “Pools of Germs” in national newspaper “The Dawn”.
- Received Honorarium of 20,000 rupees for writing a Text Book entitled “Techniques in Parasitology” from Higher Education Commission, Islamabad.
- Received Honorarium for writing an article entitled “Production of Quality Milk” in national newspaper “The Dawn”.
- Received Honorarium for writing an article entitled “The Healing Touch of Marine Biotechnology” in national newspaper “The Dawn”.

- Received Honorarium for writing an article entitled “Grading and Marketing of Wool” in national newspaper "The Dawn".
- Received Honorarium for writing an article entitled “Meat and Health Concerns” in national newspaper "The Dawn".
- Received Honorarium for writing an article entitled “Keeping Birds Cool in Hot Summer” in national newspaper "The Dawn".
- Received Honorarium for writing an article entitled “Saving Poultry from Winter Stress” in national newspaper "The Dawn".

10. MEMBERSHIP /SERVICES/ POSITIONS HELD OF LEARNED/PROFESSIONAL SOCIETIES

National

- Member, Pakistan Society of Parasitology
- Member, Pakistan Veterinary Medical Association
- Member, World Veterinary Poultry Association, WVPA-Pakistan Branch.
- Member, Pakistan Veterinary Medical Council
- Member, Pakistan Association for the Advancement of Science, Lahore-Pakistan.
- Member, Board of Studies, Department of Veterinary Parasitology, University of Agriculture, Faisalabad.
- Academic Co-advisor of DVM Session 2004, University of Agriculture, Faisalabad.
- Member Executive Council, Academic Staff Association (ASA-2005), University of Agriculture, Faisalabad.
- Member Executive Council, Academic Staff Association (ASA-2008), University of Agriculture, Faisalabad.
- Member Executive Council, Academic Staff Association (ASA-2009), University of Agriculture, Faisalabad.
- Member, Mosque Committee for International Housing Complex, University of Agriculture, Faisalabad.
- Member National Volunteer Movement, Pakistan.
- Member, Pakistan Veterinary Journal, University of Agriculture, Faisalabad.
- Member, International Journal of Agriculture & Biology.
- Member, Exhibition Committee for National Seminar on Animal Health-Reflections and Future Horizons, held at the New Senate Hall, University of Agriculture, Faisalabad, on March 6, 2008.
- Member, Vigilance Committee, Faculty of Veterinary Science, UAF.
- Member, Vigilance Committee for final examinations of winter semester 2007-08, Faculty of Veterinary Science, UAF.
- Member, Vigilance Committee for final examinations of winter semester 2008-09, Faculty of Veterinary Science, UAF.
- Incharge Chemical Store, Department of Parasitology, University of Agriculture, Faisalabad.
- Incharge Consumable Store, Department of Parasitology, University of Agriculture, Faisalabad.
- Incharge Poultry House, Department of Parasitology, University of Agriculture, Faisalabad.
- Member, Academic Council, University of Agriculture, Faisalabad.

- Member, Postgraduate Synopsis Scrutiny Committee 2013-14, Faculty of Veterinary Science, University of Agriculture, Faisalabad.
- Member, Postgraduate Seminar Committee 2013-14, Faculty of Veterinary Science, University of Agriculture, Faisalabad.
- Member, Committee constituted by the Chief Minister for the establishment of Veterinary University at Bahawalpur in collaboration with Turkish Government.
- Member, Reception Committee for the 8th Convocation, The Islamia University of Bahawalpur.
- Member, Board of Studies, University College of Veterinary and Animal Sciences, The Islamia University of Bahawalpur.
- Member, Board of Studies, Faculty of Veterinary Sciences, Bahaudin Zakaria University, Multan.
- Member, Committee for workshop “Way forward to address the challenges and issues faced by the HEC while attesting/equating the educational credentials of Pakistani institutions in 21st century” arranged by Higher Education Commission at Lahore on 31 January 2015.
- Member, Curricula/Syllabi Committee, Pakistan Veterinary Medical Council.
- Member Academic Council, The Islamia University of Bahawalpur.
- Registered Veterinary Medical Practitioner by Pakistan Veterinary Medical Council.
- Registered Veterinary Medical Faculty by Pakistan Veterinary Medical Council.
- Interview Advisor at Regional Office Bahawalpur, Punjab Public Service Commission for the posts of Veterinary Officers/Livestock Production Officers held on March 31-April 1, 2016.
- Member of the Departmental Tenure Review Committee for evaluation of application dossier along with reports of Foreign Technical Review Panel constituted by the Vice Chancellor from technically advanced countries in respect of Dr. M. Imran Arshad. (12-09-19)
- Member of the meeting of “Protection Against Harassment of Women at Workplace Act 2010”(13-09-19 to date).
- Member of the meeting of standing committee for short listing of candidates for hiring teachers on per lecture basis. (17-09-19)
- Member of the Departmental Tenure Review Committee for evaluation of application dossier along with reports of Foreign Technical Review Panel constituted by the Vice Chancellor from technically advanced countries in respect of Dr. M. Imran Arshad. (17-09-19)
- Member of the meeting of standing committee for short listing of candidates for hiring teachers on per lecture basis. (18-09-19)
- Member of the meeting to collect the information regarding rules/guidelines by different government institutions on “Protection Against Women Harassment”. (20-09-19)
- Member of the meeting of the Academic Council, University of Agriculture, Faisalabad. (24-09-19)
- Member of the meeting to conduct interviews for the post of Poultry Assistant (BPS 01). (01-10-19)

International

- **Research Consultant** to Innoscience Research Sdn. Bhd. (06-08-19 to 06-08-2021)

- Global Outreach Member, American Society for Microbiology, Washington, DC, United States
- Membership, World Veterinary Poultry Association (WVPA-Pakistan BRANCH)
- Member, International Veterinary Information Services (IVIS)
- Member, Editorial Advisory Board, Boletín Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromáticas

11. EXTENSION SERVICES

- Delivered lecture to farmers on **FARMERS DAY** about Indigenous technology/Medicine for Veterinary health at 321/GB, Vet. Hospital, Peer Mahal, Toba Tek Singh.
- Transferred information to Poultry Farmers on **PTV World** (Kisan Time) Channel to control different diseases of Poultry
- Provide consultancy to the poultry farmers
- Provide consultancy services to Al-Sheikh Herbal Product-Pvt Ltd, Gojra

12. INTERNATIONAL TALKS/TRAININGS/COUNTRIES VISITED

S. NO.	COUNTRY VISITED	PURPOSE	DURATION	SPONSORING AGENCY
1.	Thailand	Oral presentation of research work in 2 nd International Conference on Tropical Animal Science and Production	July 09-12, 2019	Endowment Fund Secretariat, University of Agriculture, Faisalabad.
2.	Malaysia	To present poster at Conference to promote safe & secure science in the Middle East/North Africa & South/South East Asia	February 5-9 2018	The National Academy of Sciences, Engineering and Medicine, USA
3.	Thailand	Presentation of Research Project on one health	July 9-13, 2018	The National Academy of Sciences, Engineering and Medicine, USA
4.	Qatar	Publishing Life Science Research workshop	May1-3, 2017	The American Society for Microbiology, USA
5.	Jordan	Prevention and Detection of Infectious Zoonotic Diseases in Agriculture and public health sector	April 10-14, 2017	The University of Tennessee, USA
6.	Egypt	Oral presentation of research work in 9 th International Poultry Conference	November 7-10, 2016	Higher Education Commission, Islamabad, Pakistan
7.	Thailand	Oral presentation of research work	July 26-29,	Sponsored by

		in 1st International Conference on Tropical Animal Science and Production	2016	organizing Committee of the Conference
8.	Turkey	Training on the diagnosis of parasitic diseases	May 5-20, 2016	Project Director, Establishment of University of Veterinary and Animal Sciences at Bahawalpur
9.	Thailand	Oral presentation of research work in The 5 th International Conference on Sustainable Animal Agriculture for Developing Countries	October 27-30, 2015	Organizing Committee of The 5 th International Conference on Sustainable Animal Agriculture for Developing Countries
10	Kazakhstan	Oral presentation of research work in 4 th Conference of ISOCARD “Silk Road Camel”	June 8-12, 2015	Higher Education Commission, Islamabad, Pakistan
11	Thailand	Oral Presentation of Research work in Bangkok International Conference on Biological Engineering and Natural Science	February 26-28, 2015	Punjab Agricultural Research Board, Lahore-Pakistan
12	Abu Dhabi, UAE	To examine/inspect the structural and architectural design/elements to produce replica of Central Veterinary Clinic Al-Watania for the project “Establishment of University of Veterinary and Animal Sciences at Bahawalpur	December 13-14, 2014	Project Director, Establishment of University of Veterinary and Animal Sciences at Bahawalpur
13	Turkey	To examine/inspect the structural and architectural design/elements to produce replica of Turkish Veterinary Universities for the project “Establishment of University of Veterinary and Animal Sciences at Bahawalpur	December 7-12, 2014	Project Director, Establishment of University of Veterinary and Animal Sciences at Bahawalpur
14	Turkey	Oral presentation of research work in the 11 th International Ethnobotany Symposio	November 02-05, 2013	Higher Education Commission, Islamabad, Pakistan
15	Viet Nam	Oral presentation of research work in The 1st International Conference on Animal Production and Environment	December 13-14, 2012	Higher Education Commission, Islamabad, Pakistan
16	Cuba	Oral presentation of research work in Third International Symposium on Pharmacology of Natural Product	June 6-10, 2012	Higher Education Commission, Islamabad, Pakistan
17	Egypt	Oral presentation of research work in 3 rd Mediterranean Poultry Summit of WPSA and the 6 th International	March 26-29, 2012	Punjab Agricultural Research Board

		Poultry Conference		
18	Canada	Post Doctorate	9 Months	Higher Education Commission, Pakistan
19	Morocco	Oral presentation of research work in 17 th World Veterinary Poultry Association Congress	November 8-12, 2009	Punjab Agricultural Research Board
20	China	Training course on Parasitic diseases control and prevention for developing countries	October 14 – November 2, 2009	Ministry of Commerce, China
21	Thailand	Oral Presentation of Research Work in The 15 th Congress of FAVA, FAVA-OIE Joint Symposium of Emerging Diseases	October 27-30, 2008	Higher Education Commission, Pakistan
22	China	Oral Presentation of Research Work in The 15 th Congress and Exhibition of the World Veterinary Poultry Association	September 10-15, 2007	Higher Education Commission, Pakistan
23	Cuba	Oral Presentation of Research Work in First International Symposia about Pharmacology of Natural Products and BLACPM	November 20-24, 2006	Higher Education Commission, Pakistan

13. POST GRADUATE STUDENTS RECORD

Summary

Ph.D. students Supervised

- i. Supervised (Completed as Supervisor /Co-Supervisor) =06
- Supervised (Co-Supervisor) =04
- ii. Membership of Supervisory Committees (Completed) =10

M.Phil. Students Supervised

- i. Supervised (Completed) =36
- ii. Membership of Supervisory Committees (Completed) =70

Ph.D. Produced as Supervisor

SN	Name of Student	Regd. No.	Year	Result Notification
1	Arsalan Said	2016-ag-3225	2023	CE/PA/8746-8766, date 23.07.2023
2	Saba Mehnaz	2011-ag-2408	2023	CE/PA/8773-8793, date 23.07.2023
3	Zohaib Saeed	2011-ag-2385	2023	CE/PA/8800-8820, date 23.07.2023
4	Tejan Zaheer	2013-ag-2605	2023	CE/PA/11731-11751, date 04.12.2023
5	Muhammad Salman	2011-ag-2425	2023	CE/PA/12431-12451, date 29.12.2023
6	Arsalan Muhammad Ali Khan	2011-ag-2453	2024	CE/PA/56-76, date 12.04.2024

Ph.D. Produced as Co-supervisor

SN	Name of Student	Regd. No.	Year	Result Notification
1	Asghar Abbas	2011-ag-686	2017	CE/PA/1248-65, date 10.04.2017
2	Kashif Hussain	2006-ag-1167	2017	CE/PA/2200-2217, date 16.06.2017
3	Muhammad Abdul Basit	2008-VA-599	2022	CE/Ph.D./362, dated 09.03.2022 (UVAS, Lahore)
4	Syed Nazar Abbas	2009-VA-124	2023	CE/Ph.D./438, dated 21.09.2023 (UVAS, Lahore)

M.Phil Produced as Supervisor

SN	Name of Student	Regd. No.	Year	Result Notification
1	Shaukat Hussain Munawar	95-ag-1027	2009	CE/1161/M.Phil., 2009, dated 15.12.2009
2	Zahid Manzoor	96-ag-1217	2009	CE/1161/M.Phil., 2009, dated 15.12.2009
3	Abdur Rehman	2002-ag-482	2009	CE/1191/M.Phil., 2009, dated 31.12.2009
4	Asghar Abbas	2011-ag-686	2013	CE/811/M.Phil., 2013, dated 10.09.2013
5	Kashif Hussain	2006-ag-1167	2013	CE/811/M.Phil., 2013, dated 10.09.2013
6	Ali Raza	2006-ag-1205	2013	CE/811/M.Phil., 2013, dated 10.09.2013
7	M. Mehmood Hayat Bhatti	2011-ag-541	2013	CE/811/M.Phil., 2013, dated 10.09.2013
8	Muhammad Fazeel	2006-ag-1175	2015	CE/31/M.Phil., 2015, dated 21.01.2015
9	Muhammad Mohsin	2011-ag-2530	2018	CE/1131/M.Phil., 2018, dated 30.08.2018
10	Muhammad Tahir Aleem	2011-ag-2519	2018	CE/1131/M.Phil., 2018, dated 30.08.2018
11	Zohaib Saeed	2011-ag-2385	2018	CE/1451/M.Phil., 2018, dated 11.09.2018
12	Muhammad Rashid Fayyaz	2010-ag-2424	2018	CE/1081/M.Phil., 2018, dated 13.08.2018
13	Faiza	2015-ag-2560	2019	CE/1751/M.Phil., 2019, dated 21.10.2019
14	Muhammad Faiq Said	2017-ag-5369	2019	CE/1891/M.Phil., 2019, dated 02.12.2019
15	Faiza Naeem	2015-ag-1243	2019	CE/1781/M.Phil., 2019, dated 01.11.2019

16	Sehar Shah	2015-ag-1244	2019	CE/1781/M.Phil., 2019, dated 01.11.2019
17	Muhammad Salman	2011-ag-2425	2019	CE/1781/M.Phil., 2019, dated 01.11.2019
18	Arsalan M. Ali Khan	2011-ag-2453	2019	CE/1781/M.Phil., 2019, dated 01.11.2019
19	Muhammad Umair	2010-ag-3809	2020	CE/1161/M.Phil., 2020, dated 11.12.2020
20	Faisal Saleem	2011-ag-2119	2020	CE/1161/M.Phil., 2020, dated 11.12.2020
21	Nauman Iftikhar	2011-ag-2224	2020	CE/1161/M.Phil., 2020, dated 11.12.2020
22	Muhammad Tahir	2013-ag-2693	2020	CE/1161/M.Phil., 2020, dated 11.12.2020
23	Muhammad Subbayal Akram	2013-ag-2739	2020	CE/1161/M.Phil., 2020, dated 11.12.2020
24	Arslan Javed Chatha	2013-ag-2740	2020	CE/1161/M.Phil., 2020, dated 11.12.2020
25	Khalid Mahmood	2018-ag-1915	2020	CE/1161/M.Phil., 2020, dated 11.12.2020
26	Mudassar Mehmood	2013-ag-2711	2020	CE/1641/M.Phil., 2020, dated 21.12.2020
27	Shafaq Khan	2014-ag-3963	2021	CE/1991/MS/M.Phil., 2021, dated 13.12.2021
28	Muhammad Nauman Rafique	2011-ag-2335	2021	CE/1991/MS/M.Phil., 2021, dated 13.12.2021
29	Muhammad Waleed	2014-ag-4012	2021	CE/1991/MS/M.Phil., 2021, dated 13.12.2021
30	Umer Farooq	2012-ag-2674	2021	CE/1991/MS/M.Phil., 2021, dated 13.12.2021
31	Aqsa Imran	2015-ag-5970	2022	CE/1621/MS/M.Phil., 2022, dated 11.11.2022
32	Sidra Aslam	2015-ag-5940	2022	CE/1621/MS/M.Phil., 2022, dated 11.11.2022
33	Zain Arshad	2015-ag-5981	2022	CE/1636/MS/M.Phil., 2022, dated 21.11.2022
34	Rana Muhammad Salman	2012-ag-2411	2022	CE/1681/MS/M.Phil., 2022, dated 01.12.2022
35	Ali Hussain Afzal	2013-ag-2668	2022	CE/1721/MS/M.Phil., 2022, dated 21.12.2022

36	Tayyba Ashraf	2016-ag-7094	2023	CE/1931/MS/M.Phil., 2023, dated 11.12.2023
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14. ADMINISTRATIVE EXPERIENCE

- Serving as Chairman, Department of Parasitology, University of Agriculture, Faisalabad (Oct 6, 2021 to Date).
- Chairman, Department of Parasitology, University of Agriculture, Faisalabad (June 2019 to July 2020).
- Principal, University College of Veterinary and Animal Sciences, The Islamia University of Bahawalpur for a period of two years (May 27, 2014 to May 26, 2016)
- Served as Assistant Superintendent of Qasim Hall, University of Agriculture, Faisalabad.
- Served as Assistant Superintendent of Fateh Hall, University of Agriculture, Faisalabad.
- Served as Assistant Superintendent of Ayub Hall, University of Agriculture, Faisalabad.
- Served as Superintendent of Qazzafi Hall, University of Agriculture, Faisalabad. (August 20, 2008 to May 1, 2010)
- Served as Superintendent of Kashmir Hall, University of Agriculture, Faisalabad. (March 10, 2012 to Dec 18, 2012)

15. CO-CURRICULAR & EXTRA –CURRICULAR ACTIVITIES

- Deputy Superintendent, NUMS Entry Test for admission to Army Medical Colleges for the academic session, on 20 September 2023
- Member rechecking committee for LAD-202-part II application for paper rechecking (23/08/2023)
- Member Review/Inquiry Committee about the results of courses SURG-611 and SURG-613 in response to letter/application by the students to the Vice Chancellor (03/03/2023)
- Chairman, Board of Examination for the oral comprehensive examination of Miss Hira Altaf, Reg. No, 2013-ag-2677, PhD Parasitology (24/11/2023)
- Vice Chancellors' Nominee, Board of Examination for the oral comprehensive examination of Rao Muhammad Sajjad Sharif, Reg. No, 2012-ag-3282, PhD Entomology (17/02/2023)
- Vice Chancellors' Nominee, Board of Examination for the oral comprehensive examination of Mr. Muhammad Nouman Siddique, Reg. No, 2015-ag-6974, PhD Plant Pathology (17/02/2023)
- Vice Chancellors' Nominee, Board of Examination for the oral comprehensive examination of Miss Ayesha Parveen, Reg. No, 2017-ag-4592, PhD Zoology (21/03/2023)
- Vice Chancellors' Nominee, Board of Examination for the oral comprehensive examination of Miss Anam Niamat, Reg. No, 2020-ag-1336, PhD Biochemistry (11/12/2023)
- Member, Board of Examination for the oral comprehensive examination of Miss Sabahat Khalid Reg. No, 2019-ag-366, PhD Microbiology (05/12/2023)

- Vice Chancellors' Nominee, Board of Examination for the oral comprehensive examination of Miss Ajwa, Reg. No, 2018-ag-570, PhD Biochemistry (12/12/2023)
- Vice Chancellors' Nominee, Board of Examination for the oral comprehensive examination of Mr. Muhammad Abdullah, Reg. No, 20a16-ag-6028, PhD Food Technology (07/12/2023)
- Vice Chancellors' Nominee, Board of Examination for the oral comprehensive examination of Mr. Muhammad Abdullah, Reg. No, 2016-ag-6028, PhD Food Technology (20/12/2023)
- Member, committee for the arrangements in order to celebrate World Egg Day on October 14, 2022.
- Member, committee for the arrangements of Mehfil-e-Milad on October 17, 2022.
- Member organizing committee of "International Seminar on Mycotoxins and *Bacillus cereus* contamination in poultry feed and poultry products and its control strategies" on September 26, 2022
- Member Board of studies as other than ex-officio member for the Institute of Microbiology, University of Agriculture, Faisalabad for 3 years w.e.f. Spring 2021-2022.
- Convener, Faculty Synopsis Scrutiny Committee for session 2022, for the students belonging to the departments of Epidemiology & Public Health and Parasitology
- Member, Self-Assessment Report (SAR) assessment committee
- Convener, Vigilance Committee for DVM 1st Semester for winter semester 2021-2022
- Member of university team formulated by vice chancellor to participate in the Inaugural ceremony of research week on March 4, 2022
- Served as member Panel of experts for the DVM batch 2017 to 2022.
- Deputy Superintendent, in 2nd Entry Test for undergraduate degree program for the academic session, 2021-2023 held on 24th July 2022.
- Deputy Superintendent, in 1st Entry Test for undergraduate degree program for the academic session, 2022-2023 held 5th June 2022.
- Member organizing committee to organize the farewell party in respect of Prof. (R) Dr. Sajjad ur Rahman (Ex-Director) Institute of Microbiology, Dr. Faqir Muhammad, Dr. Junaid Ali Khan, Institute of Physiology and Pharmacology and Dr. Kanwal Rehman Department of Pharmacy.
- Member Physical verification team for the stores of the Department of Clinical Medicine and Surgery for the year 2021-2022.
- Chairman, Board of Examination for oral comprehensive examination of Mr. Arslan Muhammad Ali Khan, Reg. No, 2011-ag-2453, PhD Parasitology (27/12/2021)
- Member, scrutiny committee, for scrutinizing applications for the post of Subject Experts/ Consultants (12/10/2021)
- Member Tender Committee for the purchase of lab equipment (one temperature control shaking incubator with multiple size adjustments of flaks) in the project (03/10/2021)
- Evaluation of Final Technical report of HEC-funded research project 3504 (01/09/2021)
- Deputy Superintendent, in 2nd Entry Test for undergraduate degree program for the academic session, 2021-2022 held on 29th August 2021.
- Deputy Superintendent, in 1st Entry Test for undergraduate degree program for the academic session, 2021-2022 held on 22nd August 2021.

- Member departmental tenure review committee for evaluation of application dossier in respect of Dr. Kanwal Rehman, Assistant Professor (TTS), Department of Parasitology
- Member committee for the shortlisting concept proposals submitted to Punjab Agricultural Research Board (PARB) Lahore (20/10/2021)
- Academic Co-Advisor of DVM session 2004-2005, Faculty of Veterinary Science, University of Agriculture, Faisalabad.
- Advisor to deal the student's matters w.e.f. Winter semester 2019-2020. (23-08-19)
- Attended various meetings with the Directorate of Procurement and Inventory Control, UAF
- Cadre-wise nominated member on Faculty Board, Faculty of Veterinary Science (FVS), UAF
- Chairman board of examiners in PhD oral comprehensive examination, University of Agriculture, Faisalabad. (25-06-19)
- Chief Organizer of One Day Seminars/Farmers Day at Okara, Sahiwal, Vehari, Khanewal and Lodhran. (25-04-19)
- Conducted disciplinary inquiry as Member, Complaint Investigation Committee for faculty members of FVS, UAF
- Consultancy services to Al-Sheikh Herbal Products, Pvt Limited, Jhang Road, Gojra.
- Convener for arrangements of Chinese delegate visit to University of Agriculture, Faisalabad from 15-18 January, 2018.
- Convener for Faculty Synopsis Scrutiny and Seminar Committee for input in research activities in M.Phil/Ph.D programs in the departments of Parasitology, Pathology and Microbiology.
- Convener for prize distribution committee for the annual Farwell dinner (12-05-2018), FVS-UAF
- Convener for purchase of furniture and fixture for tender no. 22/2018 published in PPRA and UAF websites on (18-01-2018).
- Convener for the evaluation of Ph.D. research proposals at FVS, UAF.
- Convener for the purchase of Conference chairs, for the faculty meeting room, FVS-UAF
- Convener for vigilance of final examination winter semester 2017-18, Faculty of Veterinary Science (FVS), University of Agriculture, Faisalabad (UAF).
- Convener for vigilance of final examination winter semester 2017-18, Faculty of Veterinary Science (FVS), University of Agriculture, Faisalabad (UAF).
- Convener of meeting of tender committee for opening of technical bid(s) for the project "Development, promotion and commercialization of eco-friendly herbal dewormer for the control of parasites in livestock" published in the office of Directorate of Procurement and Inventory Control (10-01-19).
- Convener of meeting of tender committee for opening of technical bid(s) for the project "Development, promotion and commercialization of eco-friendly herbal dewormer for the control of parasites in livestock" published in the office of Directorate of Procurement and Inventory Control (10-01-19).
- Convener of meeting of tender committee for opening of technical bid(s) for the project "Development, promotion and commercialization of eco-friendly herbal dewormer for the control of parasites in livestock" published in the office of Directorate of Procurement and Inventory Control (14-01-19).

- Convener, Awards Committee, Annual Function 2008, Faculty of Veterinary Science, University of Agriculture, Faisalabad.
- Convener, Board of studies, Department of Parasitology, University of Agriculture, Faisalabad.
- Convener, Prize distribution annual function, 2017, FVS-UAF
- Convener, Two Day International Conference On Dairy Animal Health Challenges (DAHC-2018), FVS-UAF
- Coordinator in the invited talks/lectures for DVM internees in FVS graduation week 2019. (11-06-19)
- Coordinator to invited speakers for FVS-UAF Internship Program 2017
- Coordinator, for invited lecture for FVS-UAF Internship program, 2018
- Coordinator, Post graduate students, department of Parasitology, University of Agriculture, Faisalabad
- Deputed by Dean, FVS for annual physical verification of the stores of the Department of Theriogenology, FVS, UAF.
- Deputy Superintendent, 2nd entry test for admission to undergraduate degree programmes for the academic session 2017-18 held on 23-07-2017 at UAF.
- Deputy Superintendent, 2nd entry test for admission to undergraduate degree programmes for the academic session 2017-18 held on 23-07-2017 at UAF.
- Elected Member of the Senate and Academic Council of University of Agriculture, Faisalabad. (13-03-19)
- Evaluator/Expert/Reviewer for 10 projects submitted to Higher Education Commission, Islamabad-Pakistan, National Research Program for Universities, evaluation (Project Nos. 11331, 11600, 11717, 11878, 11897, 12843, 12885, 13086, 13402, 1350)
- Examiner for marking of answer books of PhD written comprehensive examination (Ashiq Ali, 2009-ag-3485) of spring semester 2017-2018, UAF
- Examiner for marking of answer books of PhD written comprehensive examination (Haroon ur Rashid, 2007-ag-1633) of winter semester 2017-2018, UAF
- Examiner for marking of answer books of PhD written comprehensive examination (Zulfia Hussain, 2014-ag-1757) of winter semester 2017-2018, UAF
- Examiner, for the LAD (Livestock Assistant Diploma) 1st year annual examination, 2017 in the subject of LAD-107, Parasitology (07-11-2017), UAF
- Examiner, for the LAD (Livestock Assistant Diploma) 1st year annual examination, 2017 in the subject of LAD-107, Parasitology (02-04-2018), FVS, UAF.
- Expert for evaluating the 1st annual report of Research and Development Project “Evaluation of Cell Mediated Immune (CMI) responses as a diagnostic marker for field diagnosis of Latent Bovine Brucellosis” (19-12-18).
- Expert for evaluating the 1st annual report of Technology Transfer Project “Dissemination of farmer friendly diagnostic techniques for the control of goat mastitis in selected districts of Punjab-Pakistan” (23-11-18).
- External examiner for the evaluation of M. Phil. thesis of student of Department of Clinical Medicine and surgery, College of Veterinary and Animal Sciences, Jhang Campus, University of Veterinary and Animal Sciences, Lahore, Pakistan
- External examiner, for the evaluation of M. Phil. thesis of student of Department of Clinical Medicine and surgery, College of Veterinary and Animal Sciences, Jhang Campus, University of Veterinary and Animal Sciences, Lahore, Pakistan
- Head of the Departmental Tenure Review Committee for evaluation of application dossier along with reports of Foreign Technical Review Panel constituted by the Vice

Chancellor from technically advanced countries in respect of Dr. M. Kasib Khan. (10-01-19).

- Member for evaluating the potential candidates to award “PhD fellowship” for the year, 2018, UAF
- Member for purchase of chemicals and consumables for project “Development of Recombinant Newcastle disease virus Expressing H9 Hemagglutinin for Protection Against Pathogenic Newcastle Disease”.
- Member for purchase of chemicals and glassware for project entitled “ Molecular Determinants And Therapeutic Investigation Of Induced Liver Fibrosis”
- Member for the purchase of chemicals against tender notice no. 94/2018 dated (12-04-2018)
- Member investigation committee against complaint of faculty member of institute of Pharmacy, Physiology and Pharmacology.
- Member investigation committee against complaint of faculty member of institute of Pharmacy, Physiology and Pharmacology.
- Member of committee of for the purchase of chemicals, glassware and kits out of the project titled “investigation of liver x receptor and proximate proliferator-activated receptor ligands in liver diseases”. (08-05-19)
- Member of committee of meeting in the DPIC for the project titled “investigation of liver x receptor and proximate proliferator-activated receptor ligands in liver diseases”. (08-05-19)
- Member of committee to discuss the One Health programs at FVS with the International delegation of Brooke hospital for animals (26-11-18).
- Member of dinner committee for annual function, Faculty of Veterinary Science for the academic session 2018-19. (11-06-19)
- Member of Gala Lunch and Dinner committee for 2nd all Pakistan Veterinary Degree Awarding Institutes (VDAIs) talent completion held on December 2-5, 2018. (29-11-18).
- Member of inquiry committee of “Protection against harassment of women at the workplace act, 2010” according to syndicate meeting (14-11-18 to date).
- Member of Standing Performance Evaluation Committee while evaluating the Self Assessment Report of Dr. M. Sohail Sajid. (12-02-19)
- Member of tender committee for the purchase of permanent equipment out of project titled “Investigation of liver X receptor and peroxisome proliferator-activated receptor ligands in liver diseases”. (28-02-19)
- Member of the meeting for selecting/hiring of Visiting Faculty on per lecture basis. (11-09-19).
- Member of the scrutiny/selection committee for the post of Poultry Attendants (BPS-1) UAF Sub Campus Toba Tek Singh (22-11-18).
- Member Panel of Expert, for Internship program, 2018 FVS-UAF
- Member Program Committee concerning HEC 15-Years Celebrations
- Member reception committee for All Pakistan Veterinary Degree Awarding Institutes (VAIDs) talent competition, organized by FVS, UAF
- Member reception committee for All Pakistan Veterinary Degree Awarding Institutes (VAIDs) talent competition, organized by FVS, UAF
- Member, Academic council, University of Agriculture Faisalabad
- Member, Awards Committee, Annual Function 2004, Faculty of Veterinary Science, University of Agriculture, Faisalabad.

- Member, Awards Committee, Annual Function 2005, Faculty of Veterinary Science, University of Agriculture, Faisalabad.
- Member, Awards Committee, Annual Function 2006, Faculty of Veterinary Science, University of Agriculture, Faisalabad.
- Member, Board of studies, Department of Parasitology, University of Agriculture, Faisalabad.
- Member, Complaint Investigation Committee for faculty members and lab staff of FVS, UAF
- Member, Faculty Vigilance Committee, Faculty of Veterinary Science, UAF.
- Member, Mosque Committee, International Housing committee Rajawala, , UAF.
- Member, Prize distribution Committee for Annual Function, Faculty of Veterinary Science, UAF.
- Member, Renovation Committee to renovate faculty meeting room, FVS, UAF.
- Member, Tender Committee for the purchase of equipment in project titled “Microbiological assessment of safe potable water supply in major districts of Punjab” Institute of Microbiology, UAF.
- Member, Vigilance Committee for final examinations of DVM spring semester, 2016-17
- Member/Paper Setter, for board of examination of PhD comprehensive Examination (09-07-2018), UAF
- Member/Paper Setter, for board of examination of PhD comprehensive Examination, UAF. (07-03-19)
- Membership, World Veterinary Poultry Association (WVPA-Pakistan BRANCH)
- Moderator, Two Day International Conference On Dairy Animal Health Challenges (DAHC-2018), FVS-UAF
- Panel expert for the internees of DVM final semester 2016-17
- Presiding Officer, Two day training of presiding officer and senior presiding officers, General Election 2018, Election Commission of Pakistan
- PSF NSLP Project evaluation (Project No. 784)
- PSF NSLP Project evaluation (Project No. 818)
- Registered Veterinary Faculty Member by Pakistan Veterinary Medical Council
- Registered Veterinary Medical Practitioner by Pakistan Veterinary Medical Council
- Reviewer for Grand Challenge Fund, HEC Projects (2019-20)
- Reviewer for NRPU-HEC Projects (2019-20)
- Reviewer for Pakistan Science Foundation project under natural Science linkages program (2019). Reviewer, Avian Pathology
- Reviewer, Advancements in Life Sciences
- Reviewer, Agrobiological Records
- Reviewer, Animal Feed Science and Technology
- Reviewer, Experimental Parasitology
- Reviewer, Italian Journal of Animal Science
- Reviewer, Journal of Agricultural Science and Technology
- Reviewer, Journal of Animal Physiology and Animal Nutrition
- Reviewer, Microbial Pathogenesis
- Reviewer, Microbial Pathogenesis Journal
- Reviewer, Research in Veterinary Science
- Reviewer, Revista Brasileira de Parasitologia Veterinária
- Reviewer, The Journal of Animal and Plant Sciences

- Reviewer, Veterinary Parasitology
- Reviewer, World's Poultry Science Journal
- Served as Judge for Table Tennis during faculty sports gala 2016.
- Service provision to livestock and poultry farmers for the diagnosis and treatment of parasitic diseases.
- Superintendent in the 2nd Entry test for admission to undergraduate degree programmes for the academic year 2018-2019 held 22-07-2018,UAF
- Superintendent of entry test for DVM admission in the Faculty of Veterinary Science, UAF. (26-06-19)
- Superintendent of entry test for DVM admission in the Faculty of Veterinary Science, UAF. (18-07-19)
- Tutor, Abdul Qadeer Khan II, Tutorial Group, Directorate of Student Affairs, University of Agriculture, Faisalabad
- Tutor, AET-TGM-16, Directorate of Student Affairs, University of Agriculture, Faisalabad
- Tutor, DVM-TGM-31, Directorate of Student Affairs, University of Agriculture, Faisalabad
- Tutor, Fazle Haq III, University of Agriculture, Faisalabad.
- Tutor, for Hali-2, University of Agriculture, Faisalabad.