



DR. ZAHID FAROOQ
(HEC Approved Supervisor)

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Sex: Male **Date of birth:** 01/01/1974

Nationality: Pakistani

Marital status: Married

Educational Qualifications

- **Ph.D. Zoology, 78.6 % (2011)**

Thesis Title:

Prevalence of gastrointestinal helminthes in some ruminant species and documentation of ethno-veterinary practices in Cholistan, Pakistan
Department of Zoology, University of Agriculture, Faisalabad, Pakistan.

- **M.Phil. Zoology, CGPA 3.75/4.00 (2000)**

Thesis Title:

Snakes of Sothern Punjab

Department of Zoology, University of Agriculture Faisalabad, Pakistan.

- **M.Sc. Zoology, CGPA 3.58/4.00 (1997)**

Thesis Title:

Snakes of Malakand Agency (NWFP)

Department of Zoology, University of Agriculture Faisalabad, Pakistan.

- **B.Sc Zoology, Botany, Geography. 58% (1994)**

The Islamia University Bahawalpur, Pakistan.

- **Higher Secondary School Certificate (Equal to GCE-A Level)**

- **Major Emphasis: Pre-medical Studies. 49.27% (1991)**
Board of Intermediate and Secondary Education, Bahawalpur, Pakistan.
- **Secondary School Certificate (Equal to GCE-O Level) Major Emphasis: Biological Sciences. 76% (1989)**
Board of Intermediate and Secondary Education, Bahawalpur, Pakistan.

Advisory Services rendered:

1. Member Board of Studies, Cholistan University of Veterinary and Animal Sciences, Bahawalpur.
2. Member Board of faculty, Cholistan University of Veterinary and Animal Sciences, Bahawalpur.
3. Member Board of Studies, University of Okara, Okara.
4. Member Zoo Management Committee (ZMC), Bahawalpur Zoo, Bahawalpur.
5. Member Ethical Review Committee, CUVAS, Bahawalpur.

Work Experience

1: District Wildlife Officer (Permanent BS-17) in Punjab Wildlife & Parks Department
(18-11-1999 -- 30-07-2016).

Main responsibilities were Protection, Preservation, Conservation and Management of Wildlife.

2: Deputy Director Wildlife (Contract BS-18) in Punjab Wildlife & Parks Department
(01-08-2016 – 30-06-2018)

Main responsibilities were Capacity Building of Research & Training in Wildlife Discipline

3: Assistant Director Wildlife (Research) (Permanent BS-17)
(01-07-2018 – 30-11-2018)

Research on In-situ and Ex-situ conservation

4: Assistant Professor CUVAS Bahawalpur (Permanent BS-19)
(30-11-2018 – continue)

Administrative work, Co-curricular activities and extra-curricular activities:

- 1- Incharge Examinations Department of Zoology CUVAS, Bahawalpur.
- 2- Master trainer for DDO Rules and Procedures, Govt. of Punjab.
- 3- Resource person for training of Wildlife Officers at Punjab Wildlife Research Center, Gatwala, Faisalabad.
- 4- Director Career Counseling, CUVAS, Bahawalpur.

Project by PSF:

Principal Investigator of the Research project “Improvement in Growth Performance of Grey Francolin (*Francolinus pondicerianus*) for Commercial Farming”

Estimated Cost of the Project: **3.454 million**

Publications

1. **Zahid Farooq**, Sufi Muhammad Akram and Tarfia Tahir (2007). Snake fauna of Malakand Division, NWFP *Life Sciences, International Journal*, LSIJ Vol.1:330-334.
2. **Zahid Farooq**, Zafar Iqbal, Shakila Mushtaq, Ghulam Muhammad, Muhammad Zafar Iqbal and Muhammad Arshad (2008). Ethno-veterinary practices for the treatment of parasitic diseases in livestock in Cholistan desert (Pakistan). *Journal of Ethnopharmacology*. (118):213– 219.
3. **Zahid Farooq**, Shakila Mushtaq, Zafar Iqbal and Shahnaz Akhtar (2012) Parasitic Helminths of Domesticated and Wild Runinants in Cholistan Desert of Pakistan. *International Journal of Agriculture & Biology*, Vol. 14.
4. Muhammad Aslam, Tahira Ruby, Abdul Ghaffar, **Zahid Farooq**, Tanveer Hussain and Muhammad Rafay (2013). PCR-Based Detection of Aphids in the Gut Contents of Arthropod Predators. *International Journal of Agriculture & Biology*, Vol. 15.
5. Muhammad Abrar, Qazi Adnan Ahmad, Zahid Ali, Muhammad Anwar Iqbal, Shamsa Altaf, Aneela Sagheer, Sarfraz Hussain, Hamidullah, Zeeshan Shafiq, **Zahid Farooq** and Luqman Khan (2017). Effect of cage spacing on production, fertility and hatchability of eggs in Indian peafowl at wildlife breeding center (Gatwala), Faisalabad-Pakistan. *Journal of Entomology and Zoology Studies*. Vol 5(4): 354-360
6. Muhammad Abrar, Shabana Naz, Adnan Ahmad Qazi, Zahid Ali, **Zahid Farooq**, Sarfraz Hussain, Komal Ramzan, Qudsia Afzal and Aasia Ramzan (2017). Daily food-intake and activity patterns of wintering common cranes (*Grus grus*) in Wetlands of Khushab and Bahawalnagar Punjab, Pakistan. *Journal of Entomology and Zoology Studies*. Vol, 5(4): 1900- 1905.

7. Muhammad Saleem Asghar, Muhammad Saleem Khan, Naureen Aziz Qurashi, Farhat Jabeen, Muhammad Wajid and **Zahid Farooq** (2017). Antioxidant potential of *Allium sativum*, *Cinnamomum zeylanicum* and *Azadirachta indica* against free radicals and their antimicrobial activity against isolated microbes from diseased Tilapia. *Journal of Entomology and Zoology Studies*. Vol 5(5): 1973-1979
8. Qazi Adnan Ahmad, Muhammad Abrar, Sarfraz Hussain, **Zahid Farooq** and Muhammad Anwar Iqbal (2017). Studies on fresh water ichthyofauna of river Satluj at syphon Mailsi, Punjab, Pakistan. *Journal of Entomology and Zoology*. Vol, 5(4): 238-24
9. Muhammad Saleem Asghar, Naureen Aziz Qureshi, Farhat Jabeen, Muhammad Wajid, **Zahid Farooq**, Safdar Javed, Raza Ahmad and Muhammad Saleem Khan (2017). A Review of Cinnamon as antioxidant in the amelioration of oxidative stress related disorders. *International Journal of Biosciences*. Vol. 10(2):89-99.
10. Muhammad Saleem Khan, Muhammad Wajid, Tanwir Ahmad Abbas, **Zahid Farooq**, Muhammad Saleem Akhtar, Mujahid Kaleem, Sidra Saeed and Azam Khan (2017). Change in the population dynamics of spiders with the seasonal variations in the Sugarcane fields. *Journal of Biodiversity and Environmental Sciences*. Vol. 10(4):156-162.
11. Qazi Adnan Ahmad, Muhammad Abrar, **Zahid Farooq**, Muhammad Azam Sheikh, Sarfraz Hussain, Muhammad Anwar Iqbal, Shamsa Altaf, Nazia Khalil, Maryam Batool, Syed Ali Asad Naqvi, Hamidullah, Muhammad Iftikhar Khan (2017). Human-Wildlife Conflict assessment along the River Satluj, Pakistan. *Journal of Biodiversity and Environmental Sciences*. Vol. 10(6):235-238.
12. **Zahid Farooq**, Sufi Muhammad Akram, Muhammad Saleem Khan, and Muhammad Wajid (2018) Ecological Assortment of Snakes in Southern Punjab, Pakistan. *Pakistan Journal of Zoology*. vol.50(1):397-400
13. **Zahid Farooq**, Irfan Baboo, Muhammad Wajid, Hafiza Sadia, Muhammad Abrar, Khalid Javed Iqbal, Arshad Javid & Dilawar Hussain (2019). Hematological and Plasma biochemical reference values in Chukar Partridge (*Alectoris chukar*) under captive facilities. *Biologia Pakistan* 65 (II), Online .

14. Maria Khalid, Tanveer Hussain, **Zahid Farooq**, Kamran Abbas and Masroor Ellahi Babar (2020). Mitochondrial Cyt-b and Cox1 Genes Based Molecular Diversity and Phylogenetic Analysis of Chukar Partridge (*Alectoris chukar*). *Pakistan Journal of Zoology* vol. 52(4):1607-1610.
15. **Zahid Farooq**, Muhammad Nadeem, Tanveer Hussain, Muhammad Abrar, Tanveer-ul- Hassan, Muhammad Saleem Khan, Muhammad Wajid, Maham Fatima and Masroor Elahi Babar (2020). Gastrointestinal Parasites of Common Teal (*Anas Crecca*) in the Wetlands of Punjab, Pakistan. *International Journal of Progressive Sciences and Technologies*. Vol. 21(1):188-195
16. M. Shahbaz^{1a}, Hamidullah, W. Khan, A. Javid, Attaullah, S. B. Rasheed, K. Anwar, A. Ullah, J. Zeb, M. I. Khan, Q. A. Ahmad, B. T. Khan, M. Khan, I. Ullah, **Z. Farooq** and A. Hussain (2020). Morphometrics of the Indian false Vampire Bat (*Megaderma lyra*) from district Jhelum, Pakistan. *Brazilian Journal of Biology*.
17. **Zahid Farooq**, Ruqia Bibi, Irfan Baboo, Kamran Abbas, Muhammad Shahbaz, Khalid Javed Iqbal, Dilawar Hussain, Muhammad Abrar, Asma Chaudhry & Tanveer Hussain (2020). Prevalence of Endoparasites in Indian Peafowl under captive facilities in the Punjab, Pakistan. *Biologia (Lahore)*. 66 (I):155-161.
18. Shabana Naz & Sajida Arooj & Zahid Ali & **Zahid Farooq** (2021) Potential consequences of captivity and environmental pollution in Endoparasitic prevalence in different antelopes kept at wildlife parks. *Environmental Science and Pollution Research*. <https://doi.org/10.1007/s11356-020-11561-x>
19. Aliya Munir, Sajid Abdullah, Huma Naz, Khalid Abbas, Tanveer Ahmed and **Zahid Farooq** (2021) Tissue-Specific Response of Peroxidase Activity in *Channa striata* under Acute Exposure of Pesticides (Deltamethrin + Endosulfan) Mixture. *Punjab University Journal of Zoology*. Vol 36(2):147-151.
20. Anjam Shezadi, Muhammad Shahbaz, Irfan Baboo, Faiza Shakir, Misbah Shoukat, Maryam Anwar, Badra Younis, Rabia Akbar, Amna Benish, Lubna Mumtaz and **Zahid Farooq**. (2021). Traffic Related Air Pollution Exposure Effect on Circulating White Blood Cell Counts in Healthy Individuals. *Journal of Bioresource Management*. Vol 8(1).

21. Khalid Javed Iqbal, Irfan Baboo, Arshad Javid, Noor Khan, Hamid Majeed, Azra Anwer, **Zahid Farooq**, Muhammad Altaf and Muhammad Moazam Jalees. (2022). Toxicity Study of Iron-Oxide Nano-Particles on The Hematology of Cyprinus Carpio. *Pakistan journal of Zoology*, 1-4. **DOI:** <https://dx.doi.org/10.17582/journal.pjz/20210414060434>.
22. **Zahid Farooq**, Irfan Baboo, Muhammad Younas, Khalid Javed Iqbal, Sana Asad, Muhammad Shahbaz, Muhammad Mazhar Munir, Muhammad Saleem khan and Muhammad Wajid. (2021). Social Behaviour and Circadian Variations in Different Activities of Captive Hog Deer (*Axis porcinus*). *Sians Malayasiana*. 50(10):2877-2884.
23. M. Shafiq, M.T. Khan , M.S. Rehman , F. Raziq , E. Bughio , **Z. Farooq** , M.A. Gondal , M. Rauf , S. Liaqat , F. Sarwar , A. Asad , T. Asad , M. Arslan , M. Azhar , R.M.A. Kamal M. Shakir (2021), Assessing growth performance, morphometric traits, meat chemical composition and cholesterol content in four phenotypes of naked neck chickens, *Poultry Science*, doi: <https://doi.org/10.1016/j.psj.2021.101667>
24. Khan MT, Rehman MS, Abbas MI, Shafiq M, Akram MA, Rauf M, Gondal MA, Sharif A, Raziq F, Bughio E, Liaqat S, **Farooq Z**. Impact of Selenium-Supplemented Diets on Egg Morphometry and Quality in Four Varieties of Indigenous Aseel Chicken. *Brazilian Journal of Poultry Science*. 23 (03) 2021. <https://doi.org/10.1590/1806-9061-2020-1277>.
25. **Zahid Farooq**, Muhammad Iqbal, Muhammad Saleem Khan, Sana Asad, Muhammad Wajid. 2022. Circadian Variation in Activities of Blackbuck under Captivity in Punjab, Pakistan. *Proc Zool Soc*. <https://doi.org/10.1007/s12595-022-00438-1>
26. Asim Riaz, Muhammad Sajjad Khan, Muhammad Saeed, Asghar Ali Kamboh, Rifat Ullah Khan, Zahid Farooq, Safdar Imran & Muhammad Usman Farid. 2022. Importance of Azolla plant in poultry production. *World's Poultry Science Journal*. <https://doi.org/10.1080/00439339.2022.2054752>
27. Muhammad Tariq, Muhammad Sohaib Khan, Muhammad Mubashir, Muhammad Safdar, Mehmet Ozaslan, **Zahid Farooq**, Muhammad Arif Rizwan, Muhammad Kaleem, Qudratullah, Faisal Siddiquee, Yasmeen Junejo. Review on Trypanosomiasis and their prevalence in ruminants. *Zeugma Biological Science*. 2022. V.3 n:2 p:12-31

28. Huda Ishfaq, Hafiz Khawar, Muhammad Farooq, Kanza Batool, Muhammad Umar, Aqsa Qurban, Iqra Riaz, **Zahid Farooq**. A Study to Check the Antibacterial Activity of Herbal Powder Extracts against *Klebsiella Pneumonia*. *Drugs and Cell Therapies in Hematology* (ISSN: 2281-4876) Volume 11 Issue 1 (2022).
29. Saeed, M., Khan, M., Younas, U., Siddique, F., Niaz, K., Farooq, Z., Farag, M., Elnesr, S., Alagawany, M., & Hassanien, M. (2022). *Clove (Syzygium aromaticum) and its derivatives in fish feed*. <https://doi.org/10.1016/B978-0-323-85177-0.00038-0>
30. Rasib KZ, bibi I, Saif P, et al. Efficacy of leaf extracts of apple of sodom (*Calotropis procera*) for the control of subterranean termite *Odontotermes Obesus*. *Int J Avian & Wildlife Biol.* 2022;6(1):1–5. DOI: 10.15406/ijawb.2022.06.00176
31. A. A. Qazi, M. Alib, F. Jabeen, R. Iqbald, M. A. Iqbale , M. Latiff , **Z. Farooq**, T. Kausar, A. Nazh, S. A. A. Naqvii , S. Jalbanie , S. Hussain, M. T. Mahmooda , K. Malikj , A. Hakimk , H. Ullahl and N. Tariq. Presence of selected organochlorine pesticides (OCPs) in sediments and biota of River Satluj, Pakistan: first report. *Brazilian Journal of Biology*, 2023, vol. 83, e243905 | <https://doi.org/10.1590/1519-6984.243905>
32. Qazi, A. A., Ali, M., Latif, M., Naqvi, S. A. A., Jalbani, S., Jabeen, F. **Farooq. Z**, Hamidullah, Malik. K, Naz. A, Hussain. S, Iqbal. M. A, Hakim. A, Tariq. N. & Kausar, T. (2023). The level and distribution of selected organochlorine pesticides in water of River Satluj Pakistan. *Brazilian Journal of Biology*, 83, e246776.
33. Irshad, Asma, Qudsia Mushtaq, Aneeqa Naz, Syeda Amber Hameed, **Zahid Farooq**, Adnan Ahmad Qazi, Ayesha Ameen, and Anam Amir. "Identification and Evaluation of Most Prevalent Thermophilic Fungi from Composting Process." *International Journal of Special Education* 37, no. 3 (2022).
34. Adnan Ahmad Qazi, Muhammad Ali, **Zahid Farooq**, Muhammad Latif, Syed Ali Asad Naqvi, Rehana Iqbal, Huma Naz, Shaista Jalbani, Khalid Javed Iqbal, Farhat Jabeen, Kausar Malik, Muhammad Anwar Iqbal and Hamidullah (2021). Anthropogenic Activities and water quality: A case of River Satluj, Pakistan. *Pakistan journal of scientific Industrial research series B* 66B (1) 74-80.

35. Muhammad Saeed , Farhana Aslam , Muhammad Sajjad Khan , Asghar Ali Kamboh , **Zahid Farooq** , Rifat Ullah Khan, Rizwana Sultan, Ahmed Ali Moryani and Huayou Chen. (2023). Nutritional Significance and Health Benefits of Quail's Meat and Eggs: An Empirical Review. *Pakistan J. Zool.*, pp 1-11, 2023.
36. M. T. Khana, S. Mehmoodb, T. Asada, M. Azhara, M. Arslana, F. Raziq, S. Liaqatd, I. H. Rajae, M. A. Gondal, M. Rauf, S. Nazirh, G. Farani, Q. Nisaj, F. Abbasik, **Z. Farooq**, Z. M. Iqbal, M. Kumar, F. Wadood, G. Abbaso, E. Bughio, A. S. Magsi, U. Younasm and M. A. Arshada. (2023). Assessing effect of feeding poultry byproducts compost on organoleptic characteristics and compositional profile of meat of broiler chickens. *Brazilian Journal of Biology*, 83, e275633.
37. Khan, M. T., Mehmood, S., Arslan, M., Azhar, M., Asad, T., Raziq, F. S. Liaqat, F. **Z. Farooq** & Rehman, M. F. (2023). Organoleptic characteristics and compositional profile of meat of growing Japanese quail fed different levels of poultry byproducts compost. *Brazilian Journal of Biology*, 83, e274040.
38. Farooq, M., Ajmal, R. S., **Farooq, Z.**, Sabtain, T., Lateef, M. H., Saif, W. & Fatima, K. Exploring the biological effects of progesterone on reproductive organs and development of chick embryos. *Journal of Natural and Applied Sciences Pakistan*, Vol 5 (2), 2024 pp 1271-1280
39. Khan, K., Sultan, R., Shah, S. Q. A., **Farooq, Z.**, Rehman, N. U., Munir, H., & Khan, J. M. (2024). Head and neck cancer risk and human papillomavirus: bradford hill criteria based evaluation. *Journal of Population Therapeutics and Clinical Pharmacology*, 31(1), 1536-1546.
40. Khanum, I., Hussain, T., **Farooq, Z.**, Musthafa, M. M., & Marikar, F. M. M. T. (2024). Mitochondrial DNA cytochrome oxidase 1 gene based genetic diversity analysis in ring-necked Korean Pheasant in Pakistan. *Acta Entomology and Zoology*, 5(1), 118-123.
41. Khan, T., Ahmed, S., Azhar, M., Asad, T., Arslan, M., Raziq, F., Gondal, M. A., Rauf, M., Liaqat, S., Bachaya, H., Kumar, M., Faran, G., Abbasi, F., **Farroq, Z.**, Wadood, F., Iqbal, Z. M., Abbas, G., Bughio, E., Younas, U., & Raja, I. (2024). Effects of selenium-enriched diets on the growth performance, slaughter characteristics, and blood biochemistry of Rhode Island Red chicken. *Brazilian Journal of Poultry Science*, 26, eRBCA-2022-1747. <https://doi.org/10.1590/1806-9061-2022-1747>

42. Jabbar, M., Baboo, I., Majeed, H., **Farooq, Z.**, Palangi, V., & Lackner, M. (2024). Preparation and characterization of cumin essential oil nanoemulsion (CEONE) as an antibacterial agent and growth promoter in broilers: A study on efficacy, safety, and health impact. *Animals*, 14(19), 2860. <https://doi.org/10.3390/ani14192860>
43. Jabbar, M., Baboo, I., Majeed, H., **Farooq, Z.**, & Palangi, V. (2024). Characterization and antibacterial application of peppermint essential oil nanoemulsions in broiler. *Poultry Science*, 103(12), 104432. <https://doi.org/10.1016/j.psj.2024.104432>
44. Kumar, M., Ali, H. M. M., Faran, G., Kamran, Z., Aditya, S., Khan, T., Nisa, Q., Akhtar, R., Siddique, B., Abbas, G., Al-Anazi, K. M., Farah, M. A., Bughio, E., Naz, S., Salam, M. M., **Farooq, Z.**, Khaliq, H., Wadood, F., & Sheikh, M. A. (2024). Effect of Citrullus colocynthis fruit pulp and antibiotic growth promoter on performance, blood biochemistry, and intestinal microbial count of broilers. *Brazilian Journal of Poultry Science*, 26, eRBCA-2024-1940. <https://doi.org/10.1590/1806-9061-2024-1940>
45. Khan, K., Raziq, F., Khan, T., Arslan, M., Azhar, M., Asad, T., Abbas, G., Bughio, E., Magsi, A., Gondal, M., Rauf, M., Faran, G., **Farooq, Z.**, Iqbal, Z., Kumar, M., Ali, F. M., Wadood, F., Salam, M., & Liaqat, S. (2025). Evaluating the impact of honey inclusion in drinking water on the semen quality, immunological resp/onse, and haematology of naked neck cocks. *Polish Journal of Veterinary Sciences*. 28. 43. 10.24425/pjvs.2025.154012.
46. Zaman, M., Hameed, S. A., Farooq, Z., Sabtain, T., Saif, W., Fareed, A., Saif, P., Iqbal, S., Sarfraz, M., & Najeeb. (2024). Impact of different crops on the diversity of soil arthropods in Dera Ghazi Khan, Pakistan. *International Journal of Forest Sciences*.
47. Raziq, F., Khan, M., Imran, M., Khan, W., Mushtaq, M., Arslan, M., Azhar, M., Asad, T., Liaqat, S., Gondal, M., Rauf, M., Faran, G., **Farooq, Z.**, Iqbal, Z., Kumar, M., Wadood, F., Ali, H., Abbas, G., & Shabbir, A. (2025). A preliminary assessment of the impact of honey on the reproductive performance of naked neck hens. *Slovenian Veterinary Research*, 62. <https://doi.org/10.26873/SVR-1793-2024>
48. Khan, S. S., Javed, T., Khan, M. S., **Farooq, Z.**, & Wajid, M. (2025). Morphometry, hematology, and plasma chemistry of common coot (*Fulica atra*) in Punjab, Pakistan. *Journal of Advanced Veterinary and Animal Research*, 12(1), 312–320. <https://doi.org/10.5455/javar.2025.1898>

49. Rehman, A.-U., **Farooq, Z.**, Baboo, I., & Khaliq, H. (2025). The protective role of *Moringa oleifera* in reproductive traits of cadmium chloride–exposed Japanese quails. *The Journal of Animal and Plant Sciences*, 35, 1148–1154. <https://doi.org/10.36899/japs.2025.4.0098>
50. Sabtain, T., **Farooq, Z.**, Khan, T., & Baboo, I. (2025). Effect of selenium-supplemented diets on hatching performance and selenium retention in Japanese quails. *Brazilian Journal of Poultry Science*, 27, eRBCA-2024-2059. <https://doi.org/10.1590/1806-9061-2024-2059>
51. Shafiq, A., Baboo, I., **Farooq, Z.**, Majeed, H., & Palangi, V. (2025). Development and evaluation of clove oil nanoemulsion-based topical cream for anti-inflammatory activity in mice. *Frontiers in Veterinary Science*, 12, 1716637. <https://doi.org/10.3389/fvets.2025.1716637>.
52. Sarfraz, M., Baboo, I., **Farooq, Z.**, Khaliq, H., Palangi, V., *et al.* (2026). Synergistic protection: Integrating *in silico* and *in vivo* evidence for *Moringa oleifera* flavonoids as potent mitigators of deltamethrin toxicity. *Research in Veterinary Science*, 206, 106187. <https://doi.org/10.1016/j.rvsc.2026.106187>

Book Chapters:

Muhammad Saeed, Muhammad Sajjad Khan, Umair Younas, Faisal Siddique, Kamal Niaz, **Zahid Farooq**, Mayada R. Farag, Shaaban S. Elnesr, Mahmoud Alagawany, Mohamed Fawzy Ramadan (2022). Chapter 16 - Clove (*Syzygium aromaticum*) and its derivatives in fish feed, Editor(s): Mohamed Fawzy Ramadan, Clove (*Syzygium aromaticum*), 257-266, Academic Press, <http://dx.doi.org/10.1016/B978-0-323-85177-0.00038-0>

Conference presentations/ Seminars

- 1- Farooq, Z, 2007. Traditional veterinary practices in Cholistan. National Conference on prospects of Ethno-veterinary medicine, Research and Development in Pakistan. UAF, 16-17/02/2007.
- 2- Participated as Invited Speaker in International Conference on ***New trends in Biological Sciences*** held on March 21-22, 2022 at University of Okara, Punjab, Pakistan
- 3- Warisha Saif, Zahid Farooq, Palwasha Saif, Muhammad Hasnain Lateef, Talat Sabtain, Kauser Parveen, Syeda Alia Bint Riaz, Muhammad Naveed Mumtaz (2023). The First report on the morphometric Variations in sub species of Grey Francolin in Pakistan. ZEST conference
- 4- Two day workshop on desert biodiversity and sustainable ecology September 26-27 2024.
- 5- Organized the Series of seminar (2025-26) titled “Work place Stress” for CUVAS faculty members.
- 6- Organized the Series of seminar (2025-26) titled “Addressing psychological and emotional health problems in university students” for CUVAS students.
- 7- Organized the *International Seminar on Paleontology* at CUVAS.
- 8- Organized the Seminar on *exploring the clues of fish skin mucus against pathogens microbes* at CUVAS.

Student Supervised

06 PhD, 38 MPhil

Other Formal Training Education:

Name and place of Institution	Leaving Certificate OR Diploma obtained	Years Attended		Major Subjects
		From	To	
CUVAS, Bahawalpur	Certificate	27-08-26	01-09-26	AI training for the faculty members, NAHE, HEC
Online	Certificate	26-9-26	26-9-26	Preserving the Integrity of Learning in the Age of AI
CUVAS, Bahawalpur	Certificate	27-1-26	30-01-26	Uploading Examination Results in the SAP System
ISPR, Bahawalpur Cant.	Certificate	26-5-25	31-5-25	Participation in ISPR <i>Hilal Talk</i>
CUVAS, Bahawalpur	Certificate	14-7-2025	17-7-2025	<i>LMS training session</i>
CUVAS, Bahawalpur	Certificate	28-10-2025	30-10-2025	<i>Cascading Training Session</i>
CUVAS, Bahawalpur	Certificate	2019-12-20	2019-12-20	Biorisk Management in Biological Labs
CUVAS, Bahawalpur	Certificate	11-07-2019-	11-07-2019-	One day International Symposium on Zoonotic Disease of Camel
CUVAS, Bahawalpur	Certificate	2019-05-02	2019-05-02	Application of SAS Statistical Techniques
CUVAS, Bahawalpur	Certificate	2019-04-29	2019-04-29	Introduction to EndNote
CUVAS, Bahawalpur	Certificate	4-4-2019	5-4-2019	1st International Workshop on Biodiversity: Techniques and Tools
Center for Educational Policy and Administration, UVAS	Certificate	2019-01-28	2019-01-30	In-Service Competency Enhancement Training for University Faculty
Punjab Wildlife and Parks Department, Green Pakistan Programme	Certificate	12-06-2018	12-06-2018	Use of ArcGIS Software for Geospatial Data Handling and Map Making
Pakistan Institute of Management (PIM), Lahore, Pakistan	-do-	16-04-2018	20-04-2018	Essential Office Management Skills
Punjab Forest Institute, Peshawar	-do-	14-11-2017	17-11-2017	Biodiversity Conservation & Wildlife Management
Punjab Wildlife Research Center (PWRC), Gatwala, Faisalabad, Pakistan	-do-	02-10-2017	15-10-2017	Wildlife Survey/Census & Habitat Evaluation Techniques
Punjab Wildlife Research Center, Gatwala (PWRC), Faisalabad, Pakistan	-do-	19-12-2016	01-01-2017	Preparation of Management Plans for Protected Areas
MPDD	-do-	28-05-2012	02-06-2012	Financial Management
Lahore Zoo in collaboration with SAZARC	-do-	14-10-2004	15-10-2004	Zoo Management and Small Mammal's handling Techniques
Punjab Institute of Human Resource Development, Lahore	-do-	16-04-2001	28-04-2001	DDO Rules & Procedure

WWF-Pakistan, Lahore	-do-	27-02-2001	01-03-2001	Freshwater Ecology, Dolphin Survey Techniques & use of GPS
WWF-Pakistan, Lahore	-do-	26-07-2000	27-07-2000	Modern Wildlife Management Techniques

List of Article in News Paper

- 1 Iqbal, Z. M., N. Rana and Z. Farooq, 2006. All the glitters in not gold. The Nation, 17/12/2006, 14-15.
- 2 Farooq, Z. and M. Z. Iqbal, 2007. Position of livestock in Cholistan Desert. Daily Nawai-Waqat 12/03/2007.
- 3 Farooq, Z., 2010. Ethnoveterinary practices in Cholistan, Pakistan. The Pakistan Time, Islamabad, 06/05/2010.
- 4 Farooq, Z., S. Mushtaq. Method of treatment and seasonal factor effect on animals in Cholistan, Zari Digest 58-59-2011.

Dr. Zahid Farooq

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CUVAS, Bahawalpur.