Dr. Sheraz Ahmed Bhatti

Assistant Professor, Department of Pathobiology
Faculty of Veterinary Sciences, Bahauddin Zakariya University, Multan, Pakistan

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Research Interests

Veterinary Pathology

Education

2010 – 2015 **PhD (Pathology)**
University of Agriculture, Faisalabad
Thesis: *Mycotoxicosis in chicken and its prevention by different inactivating substances.* (Supervisor: Prof. Dr. M. Zargham Khan)
Awardee HEC-PhD fellowship program

2008 – 2010 **M. Phil (Pathology)**
University of Agriculture, Faisalabad
Thesis: *Ameliorative effects of carnitine and vitamin E upon ochratoxin A induced immuno-toxicological effects in white leghorn cockerels.* (Supervisor: Prof. Dr. M. Zargham Khan)

2003 – 2008 **Doctor of Veterinary Medicine (DVM)**
University of Agriculture, Faisalabad

Academic & Professional Experience

May 2016 – May 2017 **Assistant Professor (IPFP)**
Bahauddin Zakariya University, Multan, Pakistan

Feb 2018 – Present **Assistant Professor**
Bahauddin Zakariya University, Multan, Pakistan

Administrative Positions

Sep 2024 – Present **Member Departmental Admission Committee**
Department of Pathobiology, Faculty of Veterinary Sciences, BZU, Multan

Feb 2021 – Present **Secretary Technical Purchase Committee**
Faculty of Veterinary Sciences, BZU, Multan

Jan 2020 – Present **Member Departmental Research Ethics Committee**
Department of Pharmacology, Faculty of Pharmacy, BZU, Multan

Jan 2026 – Jun 2026 **M.Phil Program Coordinator**
Department of Pathobiology, Faculty of Veterinary Sciences, BZU, Multan

May 2026 – Present **Member Departmental Examination Committee**
Department of Pathobiology, Faculty of Veterinary Sciences, BZU, Multan

Research Profile & Metrics

h-index: **16** i10-index: **21** Citations: **684** Publications: **35**

Citations: OpenAlex, as of Nov 2026

Google Scholar scholar.google.com/citations?user=YoNqTWUAAAAJ
ResearchGate researchgate.net/profile/Sheraz-Bhatti

Book Chapters

1. Shahid MA, **Bhatti SA**, Rizwan M (2023). Farmyard Manure. In *Basics of Animal Production Sciences. 1 ed* (pp. 187-195). Books & Readers.
2. **Bhatti SA**, Shahid MA, Rizwan M (2023). Health Assessment. In *Basics of Animal Production Sciences. 1 ed* (pp. 195-201). Books & Readers.
3. Muhammad Akbar, S., Ali, S., Sadeeq Ur, R., Mian Muhammad, S., Sheraz Ahmed, B., Muhammad Mudasser, N., Muhammad Nauman, Z (2023). Pathobiology, Public Health Significance, and Control of Campylobacter Infections. In *Campylobacter - Taxonomy, Pathogenesis, and Treatment*. IntechOpen publisher.
4. Jamil M, Khatoon A, Saleemi MK, Aleem MT, **Bhatti SA**, Abidin ZU, Imran M, Naseem MN, Nawaz MY, Tahir MW, Sultan A, Waheed N, Wang N and Alsayeqh AF (2022). Mycotoxins prevalence in poultry industry and its preventive strategies. In *Animal health perspectives, Volume 2* (pp. 190-200). Unique Scientific Publishers.

Conference Papers & Proceedings

1. SA **Bhatti**, Abubakar M, Khan MZ, Hassan ZU, Saleemi MK, Khatoon A, Abidin ZU, Hameed MR (2025). Protective efficacy of bentonite clay and Moringa oleifera against immunotoxic effects of AFB1 And OTA co-contamination in broiler chickens. In *23rd World Veterinary Poultry Association Congress 2025*. Kuching, Sarawak, Malaysia. [Poster presentation]
2. SA **Bhatti**, MZ Khan, MK Saleemi, ZU Hassan, A Khatoon, ZU Abidin. (2023). Mitigating the aflatoxin b1-induced oxidative stress and tissue toxicity by dietary carbon supplementation in broiler chickens. In *22nd World Veterinary Poultry Association (WVPA) Congress*. Verona (Italy). [Poster presentation]
3. **Bhatti, S. A.** (2021). Essential Oil: An alternative to antibiotic Growth Promoter (Agp) in Poultry. In *4th WPSA international ONE HEALTH CONFERENCE*. Lahore, Pakistan.

4. **Bhatti, S. A.** (2021). Mycotoxicosis at Human Animal Interface: A Call for an Open One Health Debate. In *4th WPSA international ONE HEALTH CONFERENCE*. Lahore, Pakistan.
5. Aisha Khatoon, Sidra Bibi, Anuam Akhtar, Zain ul Abidin, Muhammad Tariq Javed, Huma Jamil, Muhammad Kashif Saleemi, Ashiq Ali and Sheraz Ahmad **Bhatti.** (2019). Spirulina platensis as a Possible Source of Amelioration Against Ochratoxin A Induced Immunopathology in Broilers. In *21st World Veterinary Poultry Association Congress 2019*. Bangkok International Trade and Exhibition Center, Thailand.
6. M. Kashif Saleemi, M. Kamran Ashraf, S. Tehseen Gul, M. Noman Naseem, M. Sohail Sajid, M. Mohsin Gillani, Farzan Rizvi, Cheng He, Muhammad Zubair, Ahrar Khan, Sheraz Ahmed **Bhatti** (2019). Toxicopathological Effects of Feeding Aflatoxins B1 in Broilers and Its Amelioration with Indigenous Mycotoxin Binder. In *21st World Veterinary Poultry Association Congress 2019*. Bangkok International Trade and Exhibition Center, Thailand.
7. Sheraz Ahmed **Bhatti**, Muhammad Zargham Khan, Muhammad Kashif Saleemi, Ahrar Khan, Zahoor ul Hassan, Muhammad Raza Hameed. (2019). In Vivo Ability of Activated Charcoal to Mitigate Aflatoxin-B1 Induced Immunotoxicity in Broilers. In *21st World Veterinary Poultry Association Congress 2019*. Bangkok International Trade and Exhibition Center, Thailand. [Poster presentation]
8. Saleem, N, Nazli, ZH, Saleem, S, Hanif, MA, Naveed, M, **Bhatti**, SA, Rashid, I and Ashraf, M (2018). Synthesis and biological evaluation of pyrimidines as potent antimicrobial agents. In *Second national conference on emerging trends in bioinformatics and biosciences*. Hazara University, Mansehra KPK, Pakistan.
9. Saleem, N, Nazli, ZH, Saleem, S, Ashar, A, Khan, JA, **Bhatti**, SA, Ahmad, M and Ahmad, A (2018). Design Synthesis and in vitro antioxidant activity of 3,5-disubsituted 2 pyrazolines. In *1st international conference on Medicinal Chemistry and Drug Discovery*. COMSTECH Secretariat, Islamabad, Pakistan.
10. Khatoon A, Khan, MZ, Abidin, ZU, Saleemi, MK, **Bhatti**, SA and Gul1, ST (2018). Aflatoxicosis in broilers and its control by supplementation of distillery sludge: Immunological perspectives. In *4th World Veterinary Poultry Association Asia Meeting 2018*. Kuala Lumpur, Malaysia. [Oral presentation]
11. **Bhatti SA**, Khan, MZ, Saleemi, MK, Khatoon, A and Hassan, ZU (2018). In vivo efficacy of activated charcoal on ochratoxin-A induced toxicopathological and serum biochemical alterations in the broiler chicks. In *4th World Veterinary Poultry Association Asia Meeting 2018*. Kuala Lumpur, Malaysia. [Oral presentation]
12. Khatoon A, Khan, MZ, Abidin, ZU, Saleemi, MK, **Bhatti**, SA and Gul1, ST. (2018). Aflatoxicosis in broilers and its control by supplementation of distillery sludge Immunological perspectives. In *4th World Veterinary Poultry Association Asia Meeting* (pp. 300-306). WVPA.
13. **Bhatti SA**, Khan, MZ, Saleemi, MK, Khatoon, A and Hassan, ZU. (2018). In vivo efficacy of activated charcoal on ochratoxin-A induced toxicopathological and serum biochemical alterations in the broiler chicks. In *4th World Veterinary Poultry Association Asia Meeting* (pp. 290-299). WVPA.
14. Khatoon, A., Khan, M. Z., Abidin, Z. U., Khan, A., Saleemi, M. K. and **Bhatti**, S. A. (2017). Ameliorative effects of distillery sludge (DS) upon different immunopathological alterations induced by ochratoxin A (OTA) in broiler chicks. In *XXTH World Veterinary Poultry Association Congress*. Edinburgh.
15. **Bhatti**, S. A.,* Khan, M. Z., Saleemi, M. K., Khan, A. and ul-Hassan, Z (2017). Modification of Ochratoxin A induced immunotoxicity by Trichosporon mycotoxinivorans; In-vivo study in broiler chicks. In *XXTH World Veterinary Poultry Association Congress*. Edinburgh. [Oral presentation]
16. Khan, M. Z., Khatoon, A., Khan, A., Saleemi, M. K., **Bhatti**, S. A (2015). Use of distillery sludge for prevention of mycotoxin induced untoward effects in broiler chicks- An experimental study. In *11th international conference "Trends in food, feed and environmental safety*. Bydgoszcz, Poland.
17. Khan, M. Z., **Bhatti**, S. A., Khatoon, A., Khan, A. Saleemi, M. K. (2015). Mycotoxicosis: a persistent threat to poultry industry. In *Khan, M. Z., Bhatti, S. A., Khatoon, A., Khan, A. Saleemi, M. K.*. Faisalabad, Pakistan.
18. **Bhatti**, S. A., Khan, M. Z., Khan, A., Saleemi, M. K., Khatoon, A., Naseem, M. N. (2015). Ameliorative effects of carnitine and vitamin E upon ochratoxin induced immuno-toxicological effects in White Leghorn cockerels. In *Two days international seminar on poultry diseases organized by WVPA Pakistan branch*. Faisalabad, Pakistan.
19. Saleemi, M. K., Ahmad, M. F., Khan, M. Z., Khan, A ., Faqir, M., **Bhatti**, S. A., Khatoon, A., Abbass, R. Z. and Islam, N. (2010). Toxicological effects of ochtatoxin A in White Leghorn cockerels and their amelioration with silymarin and vitamin E. In *International Mycotoxin Conference "MycoRed 2010*. Penang, Malaysia.

Other Publications

1. Wisha Saeed, Muhammad Qamar, Raheel Suleman, Rai Muhammad Amir, Muhammad Waseem, Sheraz Ahmed **Bhatti**, Asher Abdur Rehman, Iqra Akram, Muhammad Zulqarnain Khan, Robert Mugabi, Tariq Ismail (2026). Carissa carandas L. and its methanol extracts promote hematopoiesis and thrombocytopoiesis A sub-acute toxicological study in experimental rats. *Food Science & Nutrition*, *14*, e71647.
2. Natasha Manzoor, Noreen Samad, Sheraz Ahmed **Bhatti**, Ali Irfan, Sadaf Ahmad, Gamal A. Shazly, Yousef A. Bin Jardan (2025). Neuroprotective effect of niacin in a rat model of obesity induced by high-fat-rich diet. *Naunyn-Schmiedeberg's Archives of Pharmacology*, *398*, 6801-6820.
3. Hassan Raza, Muhammad Tauseef Sultan, Ahmad Mujtaba Noman, Ali Imran, Sheraz Ahmed **Bhatti**, Iqra Baig, Muhammad Abdul Rahim, Meshari A. Alsuwat, Mohamed Fawzy Ramadan, Eliasse Zongo (2025). Toxicological Evaluation, Ultrasound-Assisted Phytochemicals, Antioxidant, GCMS, FTIR, and In Vivo Analysis of Hibiscus rosa-sinensis Flowers. *Food Science & Nutrition*, *13*(12), e71299.
4. Khan MA, Khan IA, Tahir AH, Shahid MA, Nazish N, Zafar MA, **Bhatti SA**, Pasha RH, Abbas Y, Sadiq S and Jamil B (2024). Isolation and identification of deleterious fungi associated with stored grains and cattle feedstuff of Potohar region of Pakistan. *Pakistan Veterinary Journal*, *44*(3), 861-867.
5. Aisha Khatoon, Muhammad Zargham Khan, Zain ul Abidin, Muhammad Kashif Saleemi, Halis Oguz, Shafia Tehseen Gul, Rao Zahid Abbas, Ashiq Ali, Sheraz Ahmed **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. *Mycotoxin Research*, *40*, 615-629.
6. Aisha Khatoon, Aneela Amin, Sana Majeed, Shafia Tehseen Gul, Muhammad Imran Arshad, Muhammad Kashif Saleemi, Ashiq Ali, Rao Zahid Abbas, Sheraz Ahmad **Bhatti** (2024). Dietary Chlorella vulgaris mitigates aflatoxin B1 toxicity in broiler chicken: Toxicopathological, hematobiochemical and immunological perspectives. *Toxicon*, *251*, 108127.
7. Ke Y, Khaliq H, Jiafu L, Waqas MY, Javid MA, Basit MA, **Bhatti SA**, Saleem MU, Farooq AA and Murtaza S (2024). Distribution and developmental changes of IL-21 immunopositive cells in the bursa of Fabricius of Jinhu silky chicken. *Journal of Experimental Zoology Part A*, *341*(01), 41-47.
8. Jamil M, Khatoon A, Saleemi MK, Abidin ZU, Abbas RZ, Hassan ZU, **Bhatti SA**, Irshad H, Imran M and Raza QS (2023). Use of Phytochemicals to Control Mycotoxicosis in Poultry. *Worlds Poultry Science Journal*, *80*(01), 237-250.
9. Saleemi MK, Raza A, Khatoon A, Zubair M, Yongping X, Murtaza B, Li X, Jamil M, Imran M, Muhammad F, Zubair K, **Bhatti SA**, Rafique MK, Ahmed I, Azal F, Jubeen F and Basit A (2023). Toxic effects of aflatoxin B1 on hematobiochemical and histopathological parameters of juvenile white leghorn male birds and their amelioration with vitamin E and Moringa oleifera. *Pakistan Veterinary Journal*, *43*(03), 405-411.

10. Khatoon A, Nawaz MY, Mehboob G, Ijaz MU, Saleemi MK, Gul ST, Abbas RZ, Murtaza B, **Bhatti SA**, Abidin ZU and Khan AR (2023). Unraveling the combined deleterious effects of ochratoxin a and atrazine upon broilers health Toxicopathological, serum biochemical and immunological perspectives. *Toxicon*, *236*(-), Article No. 107327.

11. Samad N, Manzoor N, Batool A, Noor A, Khaliq S, Aurangzeb S, **Bhatti SA and Imran I** (2023). Protective effect of niacin following high fat rich diet An In-vivo and In-silico study. *Scientific Reports*, *13*(-), Article No. 21343.

12. Muhammad Yasir Waqas, Muhammad Arshad Javid, Muhammad Mudasser Nazir, Nasir Niaz, Muhammad Farrukh Nisar, Zahid Manzoor, Sheraz Ahmed **Bhatti**, Sajid Hameed, Muhammad Haseeb Khaliq (2022). Extracellular vesicles and exosome: insight from physiological regulatory perspectives. *Journal of Physiology and Biochemistry*, *78*(3), 573-580. https://doi.org/10.1007/s13105-022-00877-6

13. Samad N, Imran A, **Bhatti SA**, Imran I, Alqahtani F, Alasmari AF, Sivandzade F (2022). Vitamin D2 protects acute and repeated noise stress induced behavioral, biochemical, and histopathological alterations. *Saudi Journal of Biological Sciences*, *29*(01), 601-609.

14. **Bhatti SA**, Khan MZ, Saleemi MK, Hassan ZU and Khan A (2022). Ameliorative role of dietary activated carbon against ochratoxin-A induced oxidative damage, suppressed performance and toxicological effects. *Toxin Reviews*, *41*(01), 108-118.

15. Ashraf A, Saleemi MK, Mohsin M, Gul1 ST, Zubair M, Muhammad F, **Bhatti SA**, Hameed MR, Imran M, Irshad H, Zaheer I, Ahmed I, Raza A, Qureshi AS, Khan A (2022). Pathological effects of graded doses of aflatoxin B1 on the development of testes in juvenile white leghorn males. *Environmental Science and Pollution Research*, *29*(35), 53158-53167.

16. Nasir A, Saleemi MK, Khan MZ, Khatoon A, Hassan ZU, Abadien Z, Ahmad W, **Bhatti SA**, Khan MM, Jamil T, Fatima Z, Ahmad I and Khan A (2022). Effects of Hydrated Sodium Calcium Aluminum Silicates HSCAS in experimentally induced cadmium toxicity in male Japanese Quail Coturnix japonica. *Toxin Reviews*, *41*(03), 743-751.

17. **Bhatti SA**, Khan MZ, Saleemi MK and Hassan ZU (2021). Combating immunotoxicity of aflatoxin B1 by dietary carbon supplementation in broiler chickens. *Environmental Science and Pollution Research*, *28*(35), 49089-49101.

18. **Bhatti SA**, Khan MZ, Saleemi MK and Hassan ZU (2021). Dietary Trichosporon mycotoxinivoron modulates ochratoxin-A induced altered performance, hepatic and renal antioxidant capacity and tissue injury in broiler chickens. *Chemico-Biological Interactions*, *347*(-), Article No. 109614.

19. Samad N, Manzoor N, Muneer Z, **Bhatti SA and Imran I** (2021). Reserpine-induced altered neuro-behavioral, biochemical and histopathological assessments prevent by enhanced antioxidant defense system of thymoquinone in mice. *Metabolic Brain Disease*, *36*(8), 2535-2552.

20. Saleem MU, Javid MA, Kiani FA, Nazir MM, **Bhatti SA** (2021). Carcass Yield and Histo-Anatomical Changes in Broilers Fed on Diet Supplemented with Different Levels of Phytobiotics. *Indian Journal of Animal Research*, *55*(10), 1184-1188.

21. Saleemi MK, Tahir MW, Abbas RZ, Akthar M, Ali A, Javed MT, Fatima Z, Zubair M, **Bhatti SA and Hassan ZU** (2019). Amelioration of toxicopathological effects of cadmium with silymarin and milk thistle in male Japanese quail Coturnix japonica. *Environmental Science and Pollution Research*, *26*(21), 21371-21380.

22. **Bhatti SA**, Khan MZ, Saleemi MK and Hassan ZU (2019). Impact of dietary Trichosporon mycotoxinivorans on ochratoxin A induced immunotoxicity In vivo study. *Food and Chemical Toxicology*, *132*(-), Article No. 110696.

23. **Bhatti SA**, Khan MZ, Hassan ZU, Saleemi MK, Saqib M, Khatoon A and Akhter M (2018). Comparative efficacy of Bentonite clay, activated charcoal and Trichosporon mycotoxinivorans in regulating the feed-to-tissue transfer of mycotoxins. *Journal of the Science of Food and Agriculture*, *98*(3), 884-890.

24. Ahmad S, Khalique A, Pasha TN, Mehmood S, Hussain K, Ahmad S, Rasheed B, Awais MM and **Bhatti SA** (2018). Influence of Feeding Moringa oleifera Pods as Phytogenic Feed Additive on Performance, Blood Metabolites, Chemical Composition and Bioactive Compounds of Breast Meat in Broiler. *Kafkas Universitesi Veteriner Fakultesi Dergisi*, *24*(2), 195-202.

25. Khatoon A, Khan MZ, Abidin Z and **Bhatti SA** (2018). Effects of feeding bentonite clay upon ochratoxin Ainduced immunosuppression in broiler chicks. *Food Additives Contaminants Part A*, *35*(3), 538-544.

26. Butt SL, Saleemi MK, Khan MZ, Khan A, Farooq M, Khatoon A, **Bhatti SA**, Tahir MW, Islam NU, Jamil H and Muhammad F (2018). Cadmium toxicity in female Japanese quail Coturnix japonica and its diminution with silymarin. *Pakistan Veterinary Journal*, *38*(3), 249-255.

27. **Bhatti SA**, Khan MZ, Hassan ZU, Saleemi MK, Khatoon A, Abidin ZU and Hameed MR (2018). Dietary L-carnitine and vitamin-E a strategy to combat ochratoxin-A induced immunosuppression. *Toxicon*, *153*, 62-71.

28. Tahir MW, Saleemi MK, Khan A, Yousaf M, Butt SL, Siriwong W, Muhammad F, **Bhatti SA and Qureshi AS** (2017). Hematobiochemical effects of cadmium intoxication in male Japanese quail Coturnix japonica and its amelioration with silymarin and milk thistle. *Toxin Reviews*, *36*(3), 187-193.

29. **Bhatti SA**, Khan MZ, Saleemi MK, Saqib M, Khan A and ul-Hassan Z (2017). Protective role of bentonite against aflatoxin B1- and ochratoxin A-induced immunotoxicity in broilers. *Journal of Immuntoxicology*, *14*(1), 66-76.

30. **Bhatti SA**, Khan MZ, Saleemi MK and Saqib M (2016). Aflatoxicosis and ochratoxicosis in broiler chicks and its amelioration with locally available bentonite clay. *Pakistan Veterinary Journal*, *36*(1), 68-72.

31. Hassan ZU, Khan MZ, Saleemi MK, Khan A, Javeed I and **Bhatti SA** (2012). Toxico-pathological effects induced by in-ovo inoculation of Ochratoxin A OTA in chick embryo and subsequently in hatched chicks. *Toxicologic Pathology*, *40*(1), 33-39.

32. Islam NM, Khan MZ, Saleemi, MK, Khan A, **Bhatti**, SA, Yousaf M and Hassan ZU. (2011). Clinicopathological Studies on Gentamicin Toxicity in White Leghorn Commercial Layers. *Pakistan Veterinary Journal*, *31*(4), 305-308.

33. Ahmad MFD, Saleemi MK, Khan MZ, Muhammad F, Zahoor-ul-Hassan, Khatoon A, **Bhatti**, SA, Abbas RZ, Rizvi F and Ahmed I (2011). Effects of Ochratoxin A Feeding in White Leghorn Cockerels on Hematological and Serum Biochemical Parameters and its Amelioration with Silymarin and Vitamin E. *Pakistan Veterinary Journal*, *32*(4), 520-524.

Research Grants & Funded Projects

2023 – 2026 **Development of a novel nano-enabled allergen-specific immunotherapy to mitigate milk allergy**
HEC
Team member · PKR 7,596,000 · Completed

Research Supervision

MPhil / MS: 3 completed

2025 **Muhammad Younis** (MPhil / MS) – *Isolation and Analysis of Lytic Bacteriophages for Biocontrol of Shigella Species.*
Co-supervisor · Completed

2025 **Anas Jameel** (MPhil / MS) – *Protective effect of dietary Moringa oleifera leaf powder against the imidacloprid toxicity in broiler chicken.*
Supervisor · Completed

2023 **Muhammad Abubakar** (MPhil / MS) – *Protective efficacy of bentonite clay and Moringa oleifera against immunotoxic effects of moldy feed in broiler birds*
Supervisor · Completed

Teaching

General Veterinary Pathology (PATH-203) – BS / Undergraduate

Systemic Veterinary Pathology (PATH-204) – BS / Undergraduate

Veterinary Clinical Pathology (PATH-301) – BS / Undergraduate

Meat Inspection & Necropsy Practice (PATH-310) – BS / Undergraduate

Avian Pathology (PATH-311) – BS / Undergraduate

Meat Hygiene and Public Health (PATH-405) – BS / Undergraduate

Molecular Biology (BIOL-211) – BS / Undergraduate

Cellular and Molecular Basis of Pathology (PATH-601) – MS / MPhil

Systemic Pathology (PATH-602D) – MS / MPhil

Necropsy Practices (PATH-603) – MS / MPhil

Clinical Diagnostic Pathology (PATH-702) – MS / MPhil

Postmortem Examination and Disease Investigation (PATH-703) – MS / MPhil

Immunopathology (PATH-706) – MS / MPhil

Pathology of Emerging Infectious Diseases and Zoonotic Pathogens (PATH-804) – PhD

Invited Talks & Keynotes

Feb 2022 **Agree to Disagree**
Invited talk, Social Cohesion and Peacebuilding on Campuses, BZU, Multan Pakistan

Nov 2022 **Dairy Breeds of Pakistan: Genetic Potential, Milk Production and Future Prospects**
Keynote, International Seminar, PAMAS (Pakistan-Malaysia Strategic Action Plan), BZU, Multan Pakistan

Jan 2022 **Mycotoxins in human food chain and their impact on human health; a global perspective**
Invited talk, International Classroom Lecture Series Perak International Art Symposium (PINTAS) 2021 - Series 3, Universiti Teknologi MARA, Malaysia

Honours & Awards

2025 **Competitive International Travel Award**, WVPA (International)

2021 **Performance Based Increment**, BZU (National)

2019 **Competitive International Travel Award**, WVPA (International)

2018 **Appreciation certificate for contribution as speaker at the 4th World Veterinary Poultry Association Asia Meeting**, World Veterinary Poultry Association (International)

2018 **Performance Based Increment**, BZU (National)

2018 **Competitive International Travel Award**, WVPA (International)

2011 **Awardee HEC-PhD fellowship program**, Higher Education Commission, Pakistan

Editorial & Review Service

2022 – Present **Reviewer**, *Journal of Applied Animal Research*

2022 – Present **Reviewer**, *Italian Journal of Animal Science*

2022 – Present **Reviewer**, *Environmental Science and Pollution Research*

2022 – Present **Reviewer**, *Frontiers in Immunology*

2021 – Present **Reviewer**, *Journal of the Science of Food and Agriculture*

2021 – Present **Reviewer**, *Scientific Reports*

2020 – Present **Reviewer**, *Food Additives and Contaminants*

2020 – Present **Reviewer**, *Environmental Toxicology and Pharmacology*

2019 – Present **Reviewer**, *Toxicon - Journal – Elsevier*

2019 – Present **Reviewer**, *Pakistan Journal of Agricultural Research*

Conferences & Events Organised

May 2025 **Undergraduate Pathology Scientific Poster Competition**
Other
Organizer

Feb 2020 **Dunya Kisan Dost Mela**
Other, BZU
Organizer

Mar – Apr 2018 **Dunya Kisan Dost Mela**
Other, BZU
Organizer

Workshops & Trainings

Nov 2025 **Level I Training Program (Cohort III)**
Training, Bahauddin Zakariya University, Multan
Participant

Feb 2023 **PACT Faculty Workshop on Conflict and Stress Management**
Workshop, BZU, Multan
Participant

Oct 2023 **Animal Health Mentoring Framework and Farriery Mentoring Framework**
Workshop, Department of Clinical Sciences, FVS, BZU
Participant

Jan 2022 **Creating Network of Faculty Peacebuilders in Universities**
Training, Pakistan Institute of Peace Studies
Participant

Nov 2022 **Safe Milk; Safe Nation**
Seminar, Department of Dairy Technology, Faculty of Food Science & Nutrition – BZU
Participant

Nov 2022 **International Conference on Contemporary issues in Sociology and Public Health (ICCISPH-2022)**
Seminar, Department of Sociology, BZU
Participant

Apr 2021 **Knowing Cancer in Small Animals to Improve their quality of life**
Training, University of Veterinary and Animal Sciences (UVAS), Lahore
Participant

Oct 2020 **2020 MycoKey Project**
Seminar, MycoKey Project, Bari Italy
Participant

Professional Memberships

2022 – Present **Member Camel Association of Pakistan (CAP)**

2018 – Present **Member of Pakistan Veterinary Medical Council (RVMF)**

2010 – Present **Member of World Veterinary Poultry Association (WVPA)**

2008 – Present **Member of Pakistan Veterinary Medical Council (RVMP)**

Certifications

2025 **Certificate of Participation in Ethical Publishing and Research Integrity, organized by Taylor & Francis Group.**, Taylor & Francis Group

2025 **Certificate of Attendance at the 23rd World Veterinary Poultry Association (WVPA) Congress, Kuching, Sarawak, Malaysia.**, World Veterinary Poultry Association

2025 **Certificate of Participation for the successful Poster presentation at the 23rd World Veterinary Poultry Association (WVPA) Congress, Kuching, Sarawak, Malaysia.**, World Veterinary Poultry Association

2025 **Certificate of Achievement for Organizing the Undergraduate Pathology Poster Competition, at Department of Pathobiology, Faculty of Veterinary Sciences, BZU**, Dean, Faculty of Veterinary Sciences

2025 **Certificate of Completion of the Level I Training Program (Cohort III), held at Bahauddin Zakariya University, Multan.**, Bahauddin Zakariya University, Multan

2024 **Participated in a One-Day Seminar on "Dairy Farming: Today and Tomorrow," organized by the Department of Livestock and Poultry Production, Faculty of Veterinary Sciences, BZU, Multan.**, Chairman DL&PP

2023 **Certificate of Participation in the "PACT Faculty Workshop on Conflict and Stress Management," held at Bahauddin Zakariya University, Multan.**, Shaoor Foundation for Education and Awareness

2023 **Certificate of Participation in the Training Workshop on "Animal Health Mentoring Framework and Farriery Mentoring Framework," organized by the Department of Clinical Sciences, FVS, BZU, in collaboration with Brooke Pakistan.**, BZU

2023 **Certificate of Participation in seminar on Recent Approaches to Prevent and Control FMD at National and International Level held at Department of Clinical Sciences, FVS, BZU.**, Bahauddin Zakariya University, Multan

2022 **Certificate of Participation in the International Conference on "Contemporary Issues in Sociology and Public Health (ICCISPH-2022)," organized by the Department of Sociology.**, BZU

2022 **Certificate of Participation as a Speaker in the "International Classroom Lecture Series," Perak International Art Symposium (PINTAS) 2021 – Series 3, organized by Universiti Teknologi MARA (UiTM), Malaysia.**, Rector of UiTM Perak Branch

2022 **Certificate of Participation as a Keynote Speaker at the Memorandum of Understanding (MoU) Signing Ceremony between Multan College of Arts and Universiti Teknologi MARA (UiTM), Malaysia, under the Pakistan–Malaysia Strategic Action Plan (PAMAS).**, BZU

2022 **Certificate of Participation as Guest of Honour in the Seminar "Safe Milk, Safe Nation," organized by the Department of Dairy Technology, FFSN-BZU, in collaboration with the Pakistan Dairy Association.**, Dean-FFSN

2022 **Certificate of Participation in the Training Workshop on "Creating a Network of Faculty Peacebuilders in Universities,"**, Pak Institute for Peace Studies (PIPS)

2022 **Certificate of Participation in Social Action Projects and a Seminar on Social Cohesion and Peacebuilding on Campuses.**, Pak Institute for Peace Studies (PIPS)

2021 **Certificate of Appreciation for Participation in the Three-Day Training on "Cancer in Small Animals: Improving Quality of Life," organized by the Pakistan Veterinary Medical Council (PVMC) and The University of Veterinary and Animal Sciences (UVAS), Lahore.**, UVAS

2021 **Reviewer Certificate for Serving as a Peer Reviewer for the Journal of the Science of Food and Agriculture.**, Andrew Waterhouse, Editors-in-Chief

2020 **Certificate of Attendance at the 2020 MycoKey International On-line Final Conference, organized by MycoKey Project in Bari, Italy.**, ANTONIO F. LOGRIECO, MycoKey Project Coordinator

2019 **Certificate of Attendance in the Educational Activity at the 21st World Veterinary Poultry Association Congress (WVPAC 2019), Bangkok, Thailand.**, Prof. Dr. Thaweesak Songserm, Chairman WVPAC 2019, Bangkok

2018 **Certificate of Appreciation for Serving as a Speaker at the 4th World Veterinary Poultry Association (WVPA) Asia Meeting 2018, Kuala Lumpur, Malaysia.**, Dr. Nigel Horrox, President World Veterinary Poultry Association (WVPA)

2018 **Certificate of Attendance at the Educational Activity of the 4th World Veterinary Poultry Association (WVPA) Asia Meeting 2018, Kuala Lumpur, Malaysia.**, Dr. Nigel Horrox, President World Veterinary Poultry Association (WVPA), 2018

2018 **Certificate of Participation in National Seminar on "Respiratory & Immunosupressive Diseases of Poultry" organized by World Veterinary Poultry Association (WVPA-Pakistan Branch)**, WVPA-Pakistan Branch

2017 **Certificate of Appreciation for Active Participation in the One-Day Workshop on the Development of Training Modules for DVM Internees.**, Faculty of Veterinary Sciences, BZU, Multan.

2016 **Certificate of Participation in the 2nd International Conference on Zoonoses, organized by the Faculty of Veterinary Sciences, BZU, Multan, in collaboration with the Higher Education Commission (HEC) of Pakistan.**, Bahauddin Zakariya University, Multan

2015 **Certificate of Participation in the "International Seminar on Poultry Diseases", jointly organized by the Department of Pathology, Faculty of Veterinary Science, UAF and the World Veterinary Poultry Association (WVPA)**, University of Agriculture, Faisalabad

2014 **Certificate of Participation in the National Training Course on "Diagnosis of Poultry Diseases through Modern Diagnostic Techniques," jointly organized by the Department of Pathology, Faculty of Veterinary Science, UAF and the World Veterinary Poultry Association (WVPA)**, University of Agriculture, Faisalabad

2012 **Certificate of Participation in the Two-Days "Student Forum" under the Australia–Pakistan Agriculture Sector Linkages Program, held at University of Veterinary and Animal Sciences (UVAS), Lahore.**, Dr. Peter Wynn, Project Leader, ASLP Dairy Project

2011 **Certificate of Participation in a Two-Day Workshop on "Molecular Diagnosis of Avian Mycoplasma Species in Birds and Farm Premises," organized by the Institute of Microbiology, University of Agriculture, Faisalabad.**, University of Agriculture, Faisalabad

2011 **Certificate of Completion of a Seven-Day Workshop on "Imparting Practical Training in Molecular and Biochemical Techniques," organized by the Department of Chemistry and Biochemistry, University of Agriculture, Faisalabad.**, University of Agriculture, Faisalabad.

Languages

English (Professional working) **Urdu** (Native) **Punjabi** (Fluent) **Hindko** (Native)

References

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