# **RESUME**

### Dr. IBADULLAH JAN

Father Name : Pordal Khan

Date of birth : 04-10-1984

Religion : Islam

Marital Status : Married

N.I.C # : 17101-1681934-3

Passport # : BR8799341

Permanent Address : Village and Post Office Sardheri, Tehsil and District Charsadda,

Khyber Pakhtunkhwa, Pakistan

Present Address : College of Veterinary Sciences, The University of

Agriculture, Peshawar, Khyber Pakhtunkhwa, Pakistan

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# **ACADEMIC QUALIFICATIONS**

Year	Name of Institute	Degree	CGPA	Major field of study
2021	The University of Agriculture, Peshawar	PhD	3.73 / 4.00	Biotechnology and Genetic Engineering
2007	University of Agriculture, Faisalabad.	M.Sc. (Hons)	3.84 / 4.00	Veterinary Pharmacology
2005	University of Agriculture, Faisalabad.	DVM	3.10 / 4.00	Veterinary Sciences

### ACADEMIC DISTINCTION

✓ Got University **Silver Medal Certificate** for obtaining first division and first position in the department in M.Sc. (Hons) Pharmacology, 2007.

# **AWARDS / ACHIEVEMENTS**

• HEC Indigenous PhD Scholarship award, 2011

# PROFESSIONAL EXPERIENCE (TEACHING & RESEARCH EXPERIENCE)

Designation	<b>Designation</b> Date		Name of Organization	<b>Brief Job Description</b>
	From	To		-
Assistant Professor (BS-19)	18.09.2017	Till date	College of Veterinary Sciences, The University of Agriculture, Peshawar	Teaching and Research
Lecturer (BS-18)	12.05.2011	17.09.2017	Department of Animal Health, The University of Agriculture, Peshawar.	Teaching and Research
Veterinary Officer (BS-17)	11.05.2009	11.05.2011	Livestock and Dairy Development Department, Peshawar, Khyber Pakhtunkhwa.	Reporting, Vaccination, Treatment and Control of Animal Diseases.
Lecturer (on Contract)	01.08.2007	10.05.2009	Department of Animal Health, The University of Agriculture, Peshawar.	Teaching and Research
Research Associate	20.09.2006	31.07.2007	Department of Physiology and Pharmacology, University of Agriculture, Faisalabad.	Collection, processing and analyzing milk and meat samples for the determination of Heavy metal (Cd, Cr, Ni and Pb) residues.

# **COURSES TAUGHT**

- 1. General Pharmacology
- 2. Systemic Pharmacology and Therapeutics
- 3. Toxicology and Chemotherapy
- 4. Physiology of Digestion and Lactation
- 5. General Microbiology
- 6. Clinical Pathology
- 7. Chemotherapy
- 8. Surgery (Anesthesia)
- 9. Pet Animal Welfare and Management
- 10. Lab and Zoo Animal Management
- 11. Forensic Medicine and Jurisprudence

### **COURSES DEVELOPED**

- 1. General Pharmacology
- 2. Chemotherapy

#### **BOOK PUBLISHED**

Level of Heavy Metal Residues in Dairy Animals, Faisalabad, Pakistan. April 2016. LAP LAMBERT Academic Publishing, OmniScriptum S.R.L. 120 High Road, East Finchley London, N2 9ED, United Kingdom.

### **BOOK CHAPTER PUBLISHED**

Hafiz Muhammad Rizwan and Muhammad Sohail Sajid. Parasitism and Parasitic Control in Animals; Strategies for the Developing World "Parasite Control Strategies: Chemotherapy", July 10, 2023; Doi: https://doi.org/10.1079/9781800621893.00

### LIST OF PUBLICATIONS

- Shafqat Ullah, Asad Ullah, Imad Khan, Rafiq Ullah, Raheela Taj, Fatima Syed, Shumaila Gul, Faiza Khan, <u>Ibad Ullah Jan</u>, Muneeb Islam and Sumaira, 2023. Effect of Inorganic Selenium Supplementation on Gut Morphology and Growth Performance in Broilers under Stress Conditions in Khyber Pakhtunkhwa, Pakistan. Sarhad Journal of Agriculture, 39(4): xxx-xxx
- A. Qudoos, U.B. Tahir, S. Ahmad, M. Tariq, M. Imran, R. Nadeem, S. Noreen, N. Luqman, M. Maqbool, <u>I. Jan</u>, Z. Iqbal, M. Raza, M.S. Sajid and H.M. Rizwan, 2023. Trace mineral concentration of forages in connection with sheep dietary requirements. S. Afri. J. Ani. Sci. 53(3): 361-368
- 3. Bilal Aslam, Asif Hussain, Zia-Ud-Din Sindhu, Sahar Nigar, <u>Ibad Ullah Jan</u>, Abdulwahed Fahad Alrefaei, Mohammed Fahad Albeshr, Vincenzo Tufarelli and Rifat Ullah Khan, 2023. Polyphenols-rich polyherbal mixture attenuates hepatorenal impairment, dyslipidaemia, oxidative stress and inflammation in alloxan-induced diabetic rats. J. App. Ani. Res. 51(1): 515-523.
- 4. Muhammad Imran Ullah, Gul-E Lala, Rashid Karim, Nayyar Zaman, <u>Ibadullah Jan</u> and Annum Shahzadi, 2023. Frequency of Dyslipidemia in Patients Presenting with Nonalcoholic Fatty Liver Disease. Pak. J. Med. Health Sci. 17(01): 544-547.
- Syed Asif Raza Zaidi, Wajid Iqbal, Arjan Kumar, <u>Ibadullah Jan\*</u>, Sheeba Faryal and Rizwan Ahmed, 2023. Comparative Analysis of Intravenous Ceftriaxone and Ciprofloxacin for the Treatment of Bacterial Peritonitis in Liver Cirrhosis. Pak. J. Med. Health Sci. 17(01): 853-855.
- 6. Batool A, Sajid MS, Rizwan HM, Iqbal A, Rashid I, <u>Jan I</u>, Bano F, Ahmad F, Ahmad W and Khan MN, 2022. Association of various risk factors with the distribution of

- gastrointestinal, haemo and ectoparasites in small ruminants. J. Anim. Health Prod. 10(2): 204-213
- 7. Ullah, A., U. Sadique, <u>I. Jan</u>, I. Khan, R. Taj, M.A. Khan, S.U. Din and N.U. Khan. 2022. Bovine Tuberculosis (bTB): Detection of Mycobacterium bovis infection with specie-specific primers in sputum samples in Pakistan. Sarhad Journal of Agriculture, 38(1): 342-352.
- 8. <u>Jan I.</u>, I. Munir, I. Khan, S.M. Suhail and A. Iqbal. 2021. Anti-inflammatory, antipyretic, analgesic and acute toxicity studies of Dosiflavone using animal models of inflammation and pain. Sarhad Journal of Agriculture, 37(4): 1201-1210
- 9. Sahar Nigar, Bashir Ahmad, Sumera Afzal Khan, <u>Ibadullah Jan</u> and Amin Ullah, 2020. Direct Screening and Isolation of Carboxymethyl Cellulase producing Bacilli from Environmental Sources of Khyber Pakhtunkhwa. Int. J. Bio. 17(3): 34-48.
- 10. Asad Ullah, Umar Sadique Khattak, Sultan Ayaz, Muhammad Subhan Qureshi, Imad Khan, <u>Ibad Ullah Jan</u>, Irfan Khattak, Raheela Taj, Sahar Nigar, Naimat Ullah Khan, Mumtaz Ali Khan and Muhammad Luqman Sohail, 2019. Bovine Tuberculosis (bTB): Prevalence and Associated Risk Factors in Large Ruminants in the Central Zone of Khyber Pakhtunkhwa, Pakistan. Pak. J. Zool. 51(1): 127-133.
- 11. Zahid Iqbal, Aamir Ali Khan, <u>Ibadullah Jan</u>, Muhammad Aamer Mehmood and Ijaz Javed, 2015. Pharmacokinetics and dosage regimen of Ciprofloxacin following single intramuscular administration in nili/ravi buffalos. Asian J Agri Biol. 3(1): 28-33.
- 12. A. Rehman, S. Rehman, S. Akhtar, <u>I. U. Jan</u>, M. S. Qureshi and S. U. Rahman, 2013. Determination of meat yield and dressing percentage of Turki, Afghan Arabi and Baluchi sheep breeds in Afghanistan. Sarhad Journal of Agriculture. 29(1): 113 117
- 13. B. Ahmad, S. Nigar, N. A. Malik, S. Bashir, J. Ali, S. Yousaf, J. A. Bangash and **Ibadullah Jan**, 2013. Isolation and characterization of Cellulolytic Nitrogen Fixing Azotobacter species from wheat rhizosphere of Khyber Pakhtunkhwa. World Applied Sciences Journal. 27(1): 51 60.
- 14. A. Khan, Z. I. Chaudhry, A. R. Shakoori, N. Mahmood, M. Ijaz, M. Z. U. Khan, Saima, <u>I. Jan</u>, and M. M. Ali, 2012 Detection of Mycobacterium Bovis in buffaloes blood through polymerase chain reaction (PCR) and tuberculin test. The Journal of Animal and Plant Sciences. 22(3 Suppl.). 237-241.
- 15. Zahid Iqbal, Ijaz Javed, Abdul Basit, <u>Ibadullah Jan</u> and Amir Ali Khan, 2011. Pharmacokinetics and dosage regimen of ciprofloxacin following single intramuscular administration in teddy goats. Pak. J. Pharm. Sci. 24 (1): 69-74.
- 16. Nidaullah H., Durrani F. R., S. Ahmad, <u>I. U. Jan</u> and S. Gul, 2010. Aqueous extract from different medicinal plants as anticoccidial, growth promotive and immunostimulant in broilers. ARPN Journal of Agricultural and Biological Science. 5 (1): 53 59.

- 17. Muhammad F, Akhtar M, Javed I, ZU-Rahman, <u>Jan I</u>, Anwar MI and Hayat S., 2009. Quantitative structure activity relationship and risk analysis of some heavy metal residues in the milk of cattle and goats. Toxicology and Industrial Health. 25(3):177-81.
- 18. T. Hussain, I. Javed, F. H. Khan, F. Muhammad, B. Aslam, S. Ahmad, <u>I. U. Jan</u>, A. Basit and U. Tahir, 2009. Effect of Paracetamol on the renal clearance and urinary excretion of isoniazid in goats. Pakistan Vet. J. 29(3): 121-124
- 19. Ijaz Javed, <u>Ibadullah Jan</u>, Faqir Muhammad, Zia-ur-Rahman, M. Zargham Khan, Bilal Aslam and Javed Iqbal Sultan, 2009. Heavy metal residues in the milk of cattle and goats during winter season. Bull Environ Contam Toxicol. 82 (5): 616-620
- 20. Z. Iqbal, I. Javed, B. Aslam, F. Muhammad and <u>I. U. Jan</u>, 2007 Renal clearance and urinary excretion of Ciprofloxacin in goats. Pakistan Vet. J. 27 (4): 179-183.)

# NATIONAL / INTERNATIONAL CONFERENCES / SEMINARS / SYMPOSIUM ORGANIZED

- International conference on sustainable agriculture and food security, held on August 27
   31, 2023 at Bara Gali Summer Campus, UOP.
- 2. The Pets and Birds Show, held on March 7, 2023 at The University of Agriculture, Peshawar.
- 3. International conference on "Food Security Through Sustainable Plant Protection Strategies, January 16- 20, 2022 as Organizer, Convener Media Committee, The University of Agriculture, Peshawar, Pakistan.
- 4. 3<sup>rd</sup> International Workshop on Dairy Science Park, November 16 18, 2015 as Member Organizing committee (Hall Management Committee), The University of Agriculture, Peshawar, Pakistan
- 5. 2<sup>nd</sup> International Workshop on Dairy Science Park, November 18- 20, 2013 as Member Organizing committee (Hall Management Committee), The University of Agriculture, Peshawar, Pakistan.
- 6. "World Veterinary Day" April 30, 2012, at Faculty of Animal Husbandry and Veterinary Sciences, The University of Agriculture, Peshawar.
- 7. 1<sup>st</sup> International Workshop on Dairy Science Park, November 21- 23, 2011 as Member Organizing committee (Hall Management Committee), The University of Agriculture, Peshawar, Pakistan.

# NATIONAL / INTERNATIONAL CONFERENCES / SEMINARS / SYMPOSIUM ATTENDED

- 1. Three days seminar on Data Analysis Tools in Social, Agriculture and Health Sciences organized by Department of Maths, Stats and Computer Science, The University of Agriculture, Peshawar, at Bara Gali Summer Campus, UOP, August 28 30, 2023.
- 2. One day seminar on "Cancer data in companion animals to improve the Pet and Human Health" organized by UVAS, Lahore, December 05, 2022.
- 3. International E-Seminar entitled "Development of Novel Nanocomposites for Food Security, Food Safety, Biomedical and Catalytic Applications" held on August 08, 2022 organized by Sustainable Development Goals (SDG) Research Group, R&D company.
- 4. One day Post graduate research symposium, March 24, 2016, organized by Institute of Biotechnology and Genetic Engineering, The University of Agriculture, Peshawar.
- 5. National Awareness Road Show on Halal Industry (From Khyber to Karachi), February 1<sup>st</sup> March 1<sup>st</sup>, 2011 Main Auditorium, The University of Agriculture, Peshawar, Pakistan.
- 6. International Conference on "Biodiversity is Our Life (IC Biour-Life)". Center for Biodiversity and Conservation (CBC), Shah Abdul Latif University, Khairpur (Mir's), Sindh Pakistan. 29 31 December, 2010.
- 7. International Science Conference on "Utilization of Modern Agriculture Techniques in Changing Environmental Perspectives". Faculty of Agriculture, Rawalakot, University of Azad Jammu and Kashmir. 21 -23 July, 2010.
- 8. International Poultry Congress and Exhibition, August 25 26, 2006, Lahore, Pakistan.
- 9. 14<sup>th</sup> Asian commonwealth Veterinary Association Conference, 21 -23 September, 2005, Lahore, Pakistan.

### TRAININGS / WORKSHOPS ATTENDED

- One day workshop on "Biosafety, Biorisk Management and Responsible Science" held on October 09, 2023 organized by Center for Advanced Studies for Agriculture and Food Security, D-8 Research Center, University of Agriculture, Faisalabad.
- 2. Two days training session on "Wolter Kluwer OVID Database" jointly organized by HEC and OVID-Wolter Kluwer, held on September 21-22, 2023.

- 3. Three days hands-on training on meal/super-worm production as poultry feed for employment of rural women in flood affected areas of Khyber Pakhtunkhwa, 30<sup>th</sup> January to 1<sup>st</sup> February 2023, at FAH&VS, the University of Agriculture, Peshawar.
- 4. One day workshop on Biosafety, Biological Waste Management and Responsible Science" held on September 28, 2022, organized by Center for Advanced Studies for Agriculture and Food Security, D-8 Research Center, University of Agriculture, Faisalabad.
- 5. Two days workshop on Conventional and molecular diagnosis of Clostridium perfringens for the control of enterotoxaemia in small ruminants, organized by the Department of Animal Health, The University of Agriculture, Peshawar, May 2-3, 2019.
- 6. 17<sup>th</sup> National Training Course on "Modern Techniques in Biotechnology" April 22-26, 2019 at NIBGE, Faisalabad.
- 7. Two days workshop/training of Maize Silage Production and Rumen Cannulation Surgery organized by Department of Animal Nutrition, The University of Agriculture, Peshawar, February 13-14, 2019.
- 8. Two days training of Presiding Officers & Senior Assistant Presiding Officers for General Elections 2018 organized by the Election Commission of Pakistan.
- 9. One day Biosafety training workshop for young researchers, May 10<sup>th</sup>, 2016 organized by National academy of Young Scientists, Pakistan at IBGE, the University of Agriculture Peshawar.
- 10. One day training of Presiding Officers & Senior Assistant Presiding Officers- LGE, KPK 2015, organized by the Election Commission of Pakistan, May 28, 2015.
- 11. One Day Training Workshop on "Orientation to the Implementation / Operation Plan of Meat and Dairy Production and Development with Market Linkages in Khyber Pakhtunkhwa, July 17, 2012, Peshawar, Pakistan, organized by Directorate General (Extension), L&DD, Khyber Pakhtunkhwa.
- 12. Three days Training on Cascading of AIT Based Training Program "Ensuring Training Effectiveness", July 9 11, 2012 at The University of Agriculture, Peshawar.
- 13. Three days training on "Effective Presentation Skills, April 3-4, 21012" at PARD Peshawar.

- 14. 3<sup>rd</sup> One Day Workshop on Young Researcher's Skill Development and Muslim Scientists Day Posters Exhibition, March 10, 2012, The University of Agriculture, Peshawar, Pakistan.
- 15. Twelve (12) days Training of Facilitators for Livestock Farmer Field School (LFFS) Approach, May 10 21, 2009, organized by Livelihood Program of the Intercooperation Pakistan.
- 16. National workshop on "Techniques in Transgenics", organized by Livestock Production and Molecular Biology and Biotechnology, UVAS, Lahore, September 02, 2008.

### **CERTIFICATES OF HONOUR**

- 1. For Organizing DVM Annual Sports Gala for Consecutive Seventeen Years (2007 23).
- 2. For Winning Faculty Cricket Tournaments for consecutive two years, 2004 05.
- 3. For standing 2<sup>nd</sup> (Runner up) in Badminton in faculty annual sports, 2014.
- 4. For Standing 2<sup>nd</sup> in Qira-at Compitition organized by Faculty of Veterinary Sciences, University of Agriculture, Faisalabad, 2003.

### MEMBERSHIP OF ORGANIZATIONS

- 1. Registered Veterinary Medical Practitioner (RVMP), Pakistan Veterinary Medical Council, Islamabad Pakistan
- 2. Registered Veterinary Medical Faculty (RVMF), Pakistan Veterinary Medical Council, Islamabad Pakistan
- 3. Registered Graduate of the Alumni Association of University of Agriculture, Faisalabad.
- 4. Lifetime Membership of The Alumni Association of the University of Veterinary and Animal Sciences, Lahore, Pakistan.
- 5. Life time membership of The Senior Alumni Association of the Islamia College University, Peshawar, Pakistan

# **UNIVERSITY BODIES MEMBERSHIP / Community Services**

1. Member of the Academic Council of the University of Agriculture Peshawar from AP cadre for the session 2022 – 2026

- 2. Member of the Academic Council of the University of Agriculture Peshawar from AP cadre for the session 2018 2022
- 3. Secretary, Agriculture University Teacher's Foundation, 2017 2023
- 4. Treasurer, Agriculture University Teacher's Foundation, 2015 2017
- 5. Media Secretary, Agricultural University Teacher's Association, 2019 2021
- 6. Treasurer, Agricultural University Teacher's Association, 2023 2024

# ADDITIONAL QUALIFICATION

• One Year Ilm-e-Deen Course from Alburhan, Islamabad.

### ADDITIONAL ACADEMIC RESPONSIBILITIES

- Resource Person in "Prime minister's Youth Skill Development Program (PMYSDP), Batch-IV, training held on May 23, 2023 to August 23, 2023 at College of Veterinary Sciences, The University of Agriculture, Peshawar.
- 2. Departmental Focal Person for Prime Minister Youth Laptop Scheme, Phase-III, College of Veterinary Sciences, The University of Agriculture, Peshawar, 2023.
- 3. MPhil Pharmacology thesis reviewer at University of Agriculture Faisalabad
- 4. MPhil Thesis reviewer at Abdul Wali Khan University Mardan
- 5. BS and MPhil thesis and external examiner at University of Peshawar.
- 6. Helping the Office of the DASAR in conducting postgraduate University Admission Tests, Board of studies and seminars.
- 7. Internship Supervisor at CVS for the students of Govt. Girls Degree College Bacha Khan, Kohat Road, Peshawar.
- 8. Reviewer in different Journals
  - Advances in Animal and Veterinary Sciences
  - Cutaneous and Ocular Toxicology
  - International Journal of Pharmacy and Pharmaceutical Sciences
  - Pharmaceutical Biology
  - Animal Production Science

# ADDITIONAL ADMINISTRATIVE RESPONSIBILITIES

- Assistant Warden Hostel No.7, from 8-5-2012 to 2014
- University Staff Proctor, from 28-5-2011 to 2014.

### **OTHER ACTIVITIES**

- 1. Participated as "Judge" at the HULT PRIZE competition held at The University of Agriculture Peshawar on November 22, 2019.
- 2. Certificate of Organizer University of Agriculture Peshawar Annual Sports Gala, 2015

# **COMPUTER SKILLS**

- MS Office (Word, Excel, PowerPoint)
- Full command on Windows

### **SPORTS**

- Cricket
- Badminton