



Dr. Ayaz Ali Khan

Assistant Professor

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Personal Details:

Father's Name:	Muhammed Ayub Khan
Permanent Address:	Village and P.O. Khawazakhela, Tehsil & District Swat KPK, Pakistan
Gender	Male
Marital Status:	Married
Nationality:	Pakistani

Educational Qualifications:

PhD

Year of award:	2011-2016
University:	University of Malakand, Chakdara, Dir (Lower), KPK
Medium of Instructions:	English
Field of Specialization:	Biotechnology

M.Sc. (Hons.)

Year of award:	2002-2004
University:	University of Veterinary and Animal Sciences Lahore Pakistan.
Medium of Instructions:	English
Field of Specialization:	Pharmacology & Toxicology

Doctor of Veterinary Medicine (DVM)

Year of award:	1997-2001
University:	University of Agriculture Faisalabad
Medium of Instructions:	English

F. Sc:

Year of award:	1996
Board:	BISE Saidu Sharif, Swat
Medium of Instruction:	English
Courses Studied:	Pre- Medical

S S C:

Year of award:	1994
Board:	BISE Saidu Sharif Swat
Courses Studied:	Science group

FIELD OF RESEARCH: Pharmacology, Toxicology, Microbiology

Experience:

- (1) Teaching experience as Assistant Professor in Department of Biotechnology University of Malakand since September 2010 till date.
 - (2) Teaching experience as Lecture in Department of Biotechnology University of Malakand, Chakdara Dir (L), Pakistan since September 2004 till August 2010.
 - (3) Served as Deputy Provost since September 2008 till December 2010.
 - (4) Served as Deputy Chief Proctor since August, 2008 till August, 2009
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Research Papers:

1. Haji Akbar, Murad Khan, **Ayaz Ali Khan**, Muhammad Ali Khan, Muhammad Shuaib, ShamailaFazal Akbar, SobiaManzoor, Irshad-ur-rehman, Shakeel Ahmad, Liaqat Ali, Rehmana Khalid, Muhammad Idrees. "Comparative efficacy of doxycycline and flumequine against experimentally induced colibacillosis in broiler chicks". *Journal of Veterinary Medicine and Animal Health*, 1 (2): 017-022, (2009).
2. **Ayaz Ali Khan**, Safeena Inam1, Muhammad Idrees, Azra Dad, KhitabGul, Haji Akbar. "Effect of automobile workshop on health status of Auto mechanics in N.W.F.P. Pakistan". *African Journal of Environmental Science and Technology*, 4 (4): 192-200, (2010).
3. Muhammad Suleman, **Ayaz Ali Khan**, ZahidHussain, Muhammad Amir Zia, SohaibRoomi, Farooq Rashid, ArshadIqbal, RifaqatIshaq. "Effect of lead acetate administered orally at different dosage levels in broiler chicks". *African Journal of Environmental Science and Technology*, 5 (12): 1017-1026, (2011).
4. Zubair Anwar, Shahid Hussain, Syed Farhan Ahamad, **Ayaz Ali Khan**, Talal Jamil, Syed Mehmood Qadir, Adil Farooq Lodhi, Jabar Zaman Khan Khattak. "Prevalence of Hepatitis B detected through RT PCR in Khyber Pakhtunkhwa". *African Journal of Microbiology Research*, 6 (15): 3631-3634 (2012).
5. Sami Ullah, **Ayaz Ali Khan**, Mir Azam Khan, Iltaf Ahmed. "Effects of gasoline engine emissions on health status of auto rickshaw drivers at DIR (L) Khyber Pukhtunkhwa". *Toxicological & Environmental Chemistry*, 1-12 (2012).
6. Saleem-Ur-Rahman, IkramIlahi, Suliman Khan, **Ayaz Ali Khan**, Muhammad Zuhaib Khan. "Parkinson's disease; its occurrence and identification of risk factors in Khyber Pakhtunkhwa, Pakistan". *Journal of Biology and Life Science*, 4 (1): 172-180 (2013).
7. Imran Khan, Saleem-Ur-Rahman, Muhammad Ilyas, **Ayaz Ali Khan**. "Investigation of health hazards in vehicle refueling stations attendants at Malakand, Khyber Pakhtunkhwa, Pakistan". *Journal of Biology and Life Science*, 4 (1): 234-246 (2013).

8. **Ayaz Ali Khan**, Majid Ali Shah, Saleem Ur Rahman “Occupational Exposure to Pesticides and Its Effects on Health Status of Workers in Swat, Khyber Pakhtunkhwa, Pakistan” *Journal of Biology and Life Science*, 4 (2): 43-55 (2013).
9. **Ayaz Ali Khan**, Reshma Sultan, Ghazala Yasmeen Zamani, Saleem-Ur-Rahman “Biochemical and Hematological Analysis after Exposure to Hazardous Materials during Shoe Making” *Journal of Biology and Life Science*, 4 (2): 116-138 (2013).
10. GhulamNabi, JeenaUrooj, **Ayaz Ali Khan**, Ghazala Yasmin Zamani, Mussarat Wahid, Saleem-Ur-Rahman “Effects of Occupational Exposure to Wood Smoke in Tandoor Occupants” *Journal of Biology and Life Science*, 5 (2): 37-47 (2014).
11. GhulamNabi, Muhammad Amin, Amjad Khan, Rahim Ullah, Muhammad Shuaib, **Ayaz Ali Khan** “The Effects of Long Term Sleep and Exercise Deprivation on Total Serum Testosterone in Male Professional Drivers” *Journal of Biology and Life Science*, 5 (2): 48-57 (2014).
12. GhulamNabi, Tariq Aziz, Muhammad Amin, **Ayaz Ali Khan** “Effect of Fetal Sex on Total Levels of Maternal Serum Testosterone” *Journal of Biology and Life Science*, 5 (2): 58-64 (2014).
13. GhulamNabi, Muhammad Amin, Khwaja Muhammad Khan, TabindaRauf, **Ayaz Ali Khan** “Link between Chronic Pesticides Exposure and Reproductive Problems in Male Farmers” *Journal of Biology and Life Science*, 5 (2): 65-76 (2014).
14. GhulamNabi, Muhammad Amin, MuhammedKamil, JeenaUrooj, **Ayaz Ali Khan** “The Impact of Wood, Cigarette and Marijuana Smoke on Reproductive Health of Tandoor Occupants” *Journal of Biology and Life Science*, 5 (2): 95-105 (2014).
15. Muhammad Zuhaib Khan, Saleem Ur Rahman, NigarGul, **Ayaz Ali Khan** “Toxoplasmosis; seroprevalence, comparative analysis of diagnostic techniques and identification of risk factor in human in Malakand Agency, Khyber Pakhtunkhwa, Pakistan” *International Journal of Biosciences*, 5 (4): 1-6 (2014).
16. GhulamNabi, Muhammad Amin, and **Ayaz Ali Khan** “Reproductive health in rickshaw drivers: occupational exposure to environmental stressor” *Bali Medical Journal*, 3 (2): 78-84 (2014).
17. Sami ullah, **Ayaz Ali Khan**, KalsoomulHaq, GhulamNabi “Effects of occupational exposure to smoke and dusts in brick kiln occupants” *American Research Thoughts*, 1 (15): 1511-1522 (2015).
18. KalsoomUIHaq, **Ayaz Ali Khan**, Sami Ullah and GhulamNabi “Comparative efficacy of norfloxacin, clarithromycin and cefpodoxime against experimentally induced colibacillosis in pigeons. *American-Eurasian Journal of Toxicological Sciences* 7 (2): 72-82 (2015).
19. **Ayaz Ali Khan**, Alam Zeb and Syed Tufail Hussain Shirazi “Thermally Oxidized Olive Oil Produces Biochemical, Physiological Effects and Fatty Liver in Rats” *Chiang Mai Journal of Science*, 42(X) : 1-11 (2015).
20. Syed Farhan Ahmad, Zubair Anwar, Shahid Hussain, Maryam Jehangir, Irum Jehangir, Anwar Jamal, Jabar Zaman Khan Khattak, **Ayaz Ali Khan** “ A detailed report on the specific area based percentage and diagnostic methods of hepatitis C in Khyber Pakhtunkhwa, Pakistan” *Molecular and Biochemical Diagnosis..2 (1): 51-64 (2016).*

REFERENCE:

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