



Hafiz Ullah WAZIR

Objective

Seeking a dynamic, challenging and professional environment where can utilize my abilities to accomplish the organization goal efficiently. My aim so to establish a modern scientific welfare community through value base services

Personal Information

Father's Name	Salah-ud-Din
Nationality	Pakistani
Marital status	Double
Cell contact	+92 3347234022 or 008615549446922
C.N.I.C	21708-0994217-3
Email	hafeez.wana@gmail.com

Address for service

Assistant Professor Gomal Center of Biochemistry and Biotechnology Gomal University D.I.Khan, KPK, Pakistan

Education /Degree

PhD (2016-2021)

In progress, Wuhan University, China

Area: medical Virology /Microbiology

Master of Philosophy (M.Phil) First Class (2007)

Department: Microbiology, Quaid-i-Azam University Pakistan

Major area: Biological Sciences/ Microbiology /Environmental microbiology

Master of Science (Zoology) First Class (2005)

Department: Biological Science), Quaid-i-Azam University Pakistan

Major area: Animal Sciences (Zoology) and Human Physiology.

Bachelor of Science First Class (2003)

Department: Biology, Gomal University. KPK, Pakistan

Major area: Zoology, Botany and Geography.

F. Sc (Pre-medical Group) First Class (2001)

Department: B.I.S.E Bannu, KPK, Pakistan

Major area: Biology, Chemistry, Physics and English.

Secondary School Certificate First Class (1998)

Department: B.I.S.E Bannu, KPK, Pakistan

Major area: Biology, Chemistry, Physics, Mathematics and English.

Major courses in M.Phil/MS

Advances in Microbiology	(4 Credit)
Virology	(4 Credit)
Advances in Molecular Genetics	(4 Credit)
Medical microbiology	(4 Credit)
Plant Tissue culture	(4 Credit)
Seminar on Malaria	(4 Credit)

Major courses in Master

Microbiology and Immunology	General Genetics	Biometry
Cell Biology	Research Technique	Morphogenesis
General ecology	Morphology of vertebrate	Biochemistry
Comparative endocrinology	Immunology	Reproductive Physiology
Invertebrate structure and function	Human Physiology and behavior	Evolution

Practical works and skills

DNA and RNA Extraction	Electrophoresis	Western blotting
Spectrophotometry	GLC	Immunocytochemistry
DNA Sequencing	HPLC	Polymerase chain reaction (PCR)
ELISA	Tissue culturing,	

Social networking/Scientific networks

- Facebook National Academy of Young Scientists
- LinkedIn Microbiology Association of Gomal University D.I.Khan , Pakistan
- Skype Sciforum Pakistan

Professional skills

Window	Power point	Microsoft office Internet
Research Proposal writing	Thesis writing	Research Report writing
Prepare power point based presentations		

Experiences

2019-2020

PhD (In Progress)

Project on HBV

2005-2007.

24 months research experience in Quaid-i-Azam University Islamabad Pakistan

M.Phil Thesis

Biodegradation Of Trinitrotoluene (TNT) by “immobilized Bacillus Bacteria”.

2008-2009

Two years teaching experience as a lecturer in Islamabad model college G8/3, Pakistan.

2007- 2008

Worked as a research assistant in ministry of Food, Agriculture and Livestock division, Islamabad, Pakistan.

2008-2014(In progress)

Six years teaching and research experiences as a permanent Faculty member in Gomal University, DI.Khan ,KPK,Pakistan.

Publications

1. **Hafiz Ullah**, Aamer Ali Shah, Fariha Hasan, A. Hameed.2010. Biodegradation of Trinitrotoluene by Immobilized *Bacillus* sp. yre1. *Pak. J. Bot.*, 42(5): pp. 3357-3367.
2. Ali Zaman, Adnan Amin, Abdul Haleem Shah , Dildar Hussain Kalhoro , Khalid Muhammad , Shakeebullah M.H, **Hafiz Ullah**. 2012. Prevalence and vulnerability characterization of poultry pathogens isolated from water tanks and drinkers in commercial broiler farms. *African J. Microbiology Research* Vol.6(3) , pp. 690-694
3. Arshad Farid, Abdul Haleem Shah, Muhammad Ayaz, Adnan, Muhammad Yaseen , **Hafiz Ullah**, Fazal Haq. 2012. Comparative study of biological activity of glutathione, sodium tungstate and glutathione-tungstate mixture. *African J. of Biotechnology* Vol. 11(45), pp. 10431-10437
4. Sarfaraz Khan Marwat, Muhammad Shoaib, Ejaz Ahmad Khan, Fazal-ur-Rehman. **Hafiz Ullah**. 2015. Phytochemistry and Bioactivities of Quranic Plant, Zanjabil-Ginger (*Zingiber officinale* Roscoe): A Review. *American-Eurasian J. Agric. & Environ. Sci.*, 15 (5): 707-713, 2015
5. Tao Suo, Xinjin Liu, Jiangpeng Feng, Ming Guo, Wenjia Hu, Dong Guo, **Hafiz Ullah**, Yang Yang, Qiuhan Zhang, Xin Wang, Muhammad Sajid, Zhixiang Huang, Liping Deng, Tielong Chen, Fang Liu, Ke Xu, Yuan Liu, Qi Zhang, Yingli Liu, Yong Xiong, Guozhong Chen, Ke Lan & Yu Chen. 2020. ddPCR: a more accurate tool for SARS-CoV-2 detection in low viral load specimens. 2222-1751 (Online) Journal homepage: <https://www.tandfonline.com/loi/temi20>.

Workshop and other Certificate

1. Certificate of “**Sixth International Biennial Conference Of Microbiology**” held at department of Microbiology, QAU, Islamabad , March 18-21,2007
2. Certificate of **Appreciation, 2nd Reunion 2013**, Annual progress of Microbiology department of QAU, Islamabad held at 2007.
3. Certificate of one year “**National Internship Program**” under Ministry Food, agriculture and livestock from 31/03/2007 to 30/03/2008.
4. Two days international workshop on “**Modern Techniques for the Analysis of Ecological Data**” held at National Museum of Natural History, Islamabad, Pakistan.
5. Certificate of “**Professional development**” in recognition of having attended Professional Competency Enhancement Program for Teachers (PCEPT) held at Gomal University D.I.Khan, KPK, and Pakistan from November 01 to December 06, 2010.
6. Certificate of “**English Language**”.

Languages

- English
- Urdu
- Pashto

References

- **Prof. Dr. Muhammad Farid Khan**
Ex-Vice Chancellor, Gomal University, D.I.Khan Pakistan
Email: faridkhan@yahoo.com
- **Dr. Muhammad Ayaz khan**
Director Department of Biochemistry and biotechnology G.U , D.I.Khan Pakistan
Email: akhan_56@yahoo.com