

TAQWEEM UL HAQ

E-mail: taqweem@uom.edu.pk
taqweembiotech@yahoo.com

ACADEMIC QUALIFICATION:

DEGREE	YEAR	DIVISION	INSTITUTION
Bachelor of Education (B.Ed) in Science	2015	1 st	Allama Iqbal Open University, Islamabad, Pakistan
M.Phil Biotechnology	2009-2011	1 st	Quaid-i-Azam University, Islamabad, Pakistan
B.S (Hons.) Biotechnology (Distinction)	2004-2008	1 st	University of Malakand, Pakistan

FIELDS OF INTEREST:

- Health Biotechnology
- Microbial Biotechnology
- Environmental Biotechnology

AWARDS AND ACHIEVEMENTS:

- Merit certificate in B.S (Hons.) Biotechnology
- Course completion certificate on “THE CARE AND USE OF BIOSAFETY CABINETS” by Frontline Healthcare Workers Safety Foundation, USA. (May 21, 2019)

PROFESSIONAL EXPERIENCE:

- Lecturer in Gandhara College of Science and Technology, Chakdara, Distt: Dir Lower, Pakistan (2011)
- Lecturer in Cadet College Bhurban, Murree, Pakistan (2012-2013)
- Scientific Assistant in Swat Institute of Nuclear Medicine, Oncology and Radiotherapy, a project of Pakistan Atomic Energy Commission (2013-2015)
- Member departmental admission committee B.S program, Session 2018-2022
- Lecturer at the Department of Biotechnology, University of Malakand, Pakistan (2016 till date)
- Member departmental admission committee B.S program, Session 2020-2024

COMPUTER AND STATISTICAL SKILLS:

- Microsoft Office
- SPSS
- GraphPad Prism
- Accelrys Gene 2.5
- PRIMER1

PUBLICATIONS:

- Mushtaq Ahmad, Sadia Ahmad, Bashir Rahman, **Taqweem Ul Haq**, Fazal Jalil, Aftab Ali Shah (2019). Association of MIR146A rs2910164 variation with a predisposition to sporadic breast cancer in a Pakistani cohort. *Annals of Human Genetics*. 83(5): 325-330.
- Ikram Ilahi, Jahangir Khan, Hazrat Ali, Mehreen Ghias, **Taqweem Ul Haq**, Abdur Rahim, Muhammad Anwar Sajad, Shah Zaman, Gul Rahim, Tour Jan, Saeed Ahmad, Shariat Ullah, Sania Mehreen and Huma Zafar (2019). Hepatoprotective and nephroprotective activities of *Pistacia integerrima* fruit extract in paracetamol intoxicated male rabbits with effect on blood cells count. *Pakistan Journal of Pharmaceutical Sciences*. 32(2): 817-823.
- ILAHI, I. – YOUSAFZAI, A. M – ATTAULLAH, M. – **HAQ, T. U.**– ALI, H. – RAHIM, A. –SAJAD, MA. – NAJEEB, S. – ZAMAN, S. – ULLAH, S. – AHMAD, A. – BEGUM, R. – WAQAS –BIBI, H. – HUSSAIN, S. – AHMAD, B (2019). The role of odonate nymphs in eco-friendly control of mosquitoes and sensitivity of odonate nymphs to inorganic nutrient pollutants. *Applied ecology and environmental research*. 17(3): 6171-6188.
- ILAHI, I. – YOUSAFZAI, A. M. – **HAQ, T. U.**– ALI, H. – RAHIM, A.– SAJAD, M. A.–KHAN, A. N. – AHMAD, A.– ULLAH, S. – ZAMAN, S. – BIBI, A. – HUSSAIN, S.– RAHMAN, M. U. – SAQIB, M. S. – AHMAD, B. – ATTAULLA, M. (2019). Oviposition deterrence and adult emergence inhibition activities of *Cymbopogon nardus* against *Culex quinquefasciatus* with a study on non-target organisms. *Applied ecology and environmental research*. 17(2): 4915-4931.
- Aftab Ali Shah, Mushtaq Ahmad and **Taqweem Ul Haq** (2018). Deciphering conserved identical sequences of mature miRNAs among six members of great apes. *Zoosystematics and Evolution*. 94(2): 401-408.
- Ikram Ilahi and **Taqweem Ul Haq** (2018). “Mini-review: Role of Kisspeptin–GPR54 system in the regulation of reproductive functions in human and other mammals.” *Pakistan Journal of Pharmaceutical Sciences*. (Accepted).

- Hazrat Ali, Wesal Ahmad and **Taqweem Ul Haq** (2009). Decolourization and Degradation of Malachite Green by *Aspergillus flavus* and *Alternaria solani*. *African Journal of Biotechnology*. 8(8): 1574-1576.

CONFERENCE/SEMINAR/SYMPOSIUM/WORKSHOP ATTENDED:

- One day workshop on “Intellectual Property Rights” organized by Research, Innovation and Commercialization (ORIC), University of Malakand, Pakistan. (April 26, 2019)
- Six days workshop on “Purification and Production of Recombinant Proteins”, School of Biological Sciences, University of the Punjab, Pakistan. (November 11-16, 2019)
- 2nd International DNA Day 2018 celebrations/Poster Competition/DNA Model competition funded by the Science Society and the Department of Biotechnology, University of Malakand. (April 25, 2018)
- Two days of training workshop on “Anti-Plagiarism Policy” organized by Quality Enhancement Cell, University of Malakand, Pakistan. (November 22-23, 2018)
- 6th International Conference on Biological and Computational Sciences, Department of Bioinformatics and Biosciences, Capital University of Science and Technology, Islamabad, Pakistan. (December 13, 2018)
- A two-day training workshop on “Quantitative data analysis using SPSS, AMOS and EVIEWS” organized by Department of Management Studies, University of Malakand, Pakistan. (November 01-02, 2017)
- One day workshop on “Biosafety and Biosecurity for Scientists” organized jointly by National academy of young scientists (NAYS), Department of Biotechnology, UOM and Health Security Partners (HSP), USA. (November 15, 2017)
- First International DNA Day celebrations/Poster Competition/DNA Model competition funded by the Office of Research, Innovation, and Commercialization (ORIC) at the platform of Scientific Society of Biotechnology (SSB), University of Malakand. (April 25, 2016)
- National Seminar on “Biotechnology for Development”, University of Science and Technology, Bannu, Pakistan. (June 10, 2008)
- 1st National Symposium on Biotechnology; recent advances. Department of Biotechnology, University of Malakand. (May 21-24, 2007)