

Curriculum Vitae

Name: Abdur Rahman

Address

Present:

Lecturer (BPS-18)

Department of Zoology,

[University of Malakand](#)

Khyber Pakhtunkhwa, Pakistan.

Lower Dir, 18800

Permanent: Village Todacheena,

P.O. Todacheena, Tehsil Timergara,

District Dir Lower, Khyber Pakhtunkhwa, PAKISTAN

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Email: abdur31@gmail.com

Sex: Male

Nationality: Pakistani

Education:

2003-2004: *B. Ed. First Class from University of Peshawar (Specializing in Teaching of Biological Sciences)*

2000-2002: *M. Sc. Zoology First class from Department of Zoology, University of Peshawar, Pakistan (specialization in Parasitology and Fisheries)*

1998-2000: *B.Sc. First class, University of Peshawar, Pakistan with Botany, Zoology, and Geography as major subjects*

1996-1998: *HSSC. First division, BISE Saidu Sharif Swat with Pre-Medical.*

1994-1996: *HSSC. First division, BISE Saidu Sharif Swat.*

Employment and Professional Experience

- *Working as Lecturer in Zoology (Regular basis) in the Department of Zoology at the University of Malakand from **06-07-2011** to **date**.*
- *Lecturer in Zoology (on contract basis) in the Department of Biotechnology/Zoology, University of Malakand from **18-04-2008** to **05-07-2011**.*
- *Lecturer in Zoology (on ad hoc basis) in the Department of Biotechnology, University of Malakand from **20-10-2005** to **30-07-2007**.*
- **Additional Responsibilities:** *Currently working as Semester Coordinator for Zoology BS Program at the Department of Zoology from **17-07-2013** to **date**.*

Courses taught at Graduate Level (at Department of Biotechnology):

Basic Biology, Animal Diversity, Cell Biology, Genetics, Molecular Genetics, Microbial Genetics, Animal Biotechnology, Medical Biotechnology, Bioethics and Biosafety, Introductory Bioinformatics.

Courses taught and currently teaching at Graduate Level (at Department of Zoology): *Principles of Fish Biology, Applied Fisheries (Principles of Aquaculture), Basic Biotechnology, Medical Microbiology, Molecular Cell Biology, Comparative Animal Physiology, Classical Genetics, Molecular Genetics, Evolutionary and Population Genetics, Human Genetic Disorders, Evolutionary Biology, Paleontology and Zoogeography, Microbiology and Biotechnology and Basic Bioinformatics.*

Research Interests:

- *Ecotoxicology, Biodiversity and Systematics of the Local Freshwater Fishes.*
- *Epidemiological studies of Neuropsychological Disorders*
- *Abuse and unattended use of steroids, the Associated Risks and the Resultant Disorders.*

Supervision: *has successfully supervised 16 Graduate Students in Fisheries, Human Genetic Disorders, Common Infectious and Endemic Diseases and Anabolic Steroids Abuse.*

Computer's Skills

Skilled in MS-Windows applications like Microsoft Word, Microsoft Excel, Microsoft Power point Electronic Mail and World Wide Web.

Statistical Software: skilled in SPSS, Sigmaplot, and STATA (statistical procedures related to descriptive, analytical and quantitative research in Biomedical Sciences)

Bioinformatics: Basic Algorithms, software and Application, and Searching Biological Databases and ability to interpret different file formats of the Different Biological Databases.

Language Proficiency:

English (Reading, Writing, Listening, Speaking)

Pashtu (Reading, Writing, Listening, Speaking)

Urdu (Reading, Writing, Listening, Speaking)