

Uzma manzoor

uzmarehman73@yahoo.co.uk

House No 42 palm view Sahiwal Pakistan

Phone: +923057696193

Professional Profile

A committed professional, with ability to accomplish given tasks within a specified time frame, highly organized, and with keen attention to details. An excellent team player with the ability to lead and motivate others for a common goal; can utilize existing skills in an effective way to maximize the profit/growth. Have excellent written and verbal communication skills. An asset for the right organization.

PUBLICATIONS

Pakistan Journal of Zoology 33(4):307-311	Relationship of blood pressure with circumferences	January,2001
Journal of Research (Science) Vol.12, No.2, , pp. 207-213. ISSN 1021-1012	Effects of family size on relationship of blood pressure	December,2001
Anthropologischer Anzeiger 60(3):293-8	Relationship of family income, size, age, circumferences with B.P	September, 2002
Journal of Population and Therapeutics and Clinical Pharmacology "10.53555/jptcp.v30i18.3467	Modalities of different types of diabetes	November, 2023
Journal of genetic engineering and biotechnology vol21, issue 1, 119	Mutational screening of GDAP1 in dysphonia	December, 2023
International Journal of Natural Medicine and Health Sciences Vol. 3 No.1	Analysis of IgG antibodies and receptors	December, 2023

Profile LINK

<https://www.researchgate.net/profile/Uzma-Manzoor-2>

ORCID: Uzma Manzoor (0000-0001-8595-6172)

PROFESSIONAL EDUCATION

INSTITUTE	COMSATS UNIVERSITY PAKISTAN
DEGREE	MPhil BIOSCIENCES
YEAR	2019-2020

Course Work : Report writing, Immunology, Gene regulation, Cell biology
Research methodology, Recombinant DNA technology, Microbiology, Molecular genetics
: passed in distinction

Research Work : Research work on GDAP1 gene and its phenotypes

COURSES : 2010-2016

Voluntary Work Course

Numeracy and literacy level 2, Nutrition level 2, Food and hygiene level 2, Art and craft level 2, ESOL level 3,Interpreter level 2

INSTITUTE	BAHAUDDIN ZAKARIYA UNIVERSITY PAKISTAN
DEGREE	M.SC. IN zoology [Full Time]
YEAR	SEPTEMBER, 1993- January, 1996

Major Concentration : part 1- bio chemistry, genetics, cell biology, biometry
: part2-physiology ,embryology

Modules Attended: part1:bio chemistry cell biology, genetics, evolutionary biology, principal taxonomy, paleontology, invertebrates, chordates, biometry (theory+ practical)
Part2: general and comparative physiology, developmental biology (embryology),environmental biology, wildlife and zoogeography (theory +practical +thesis)

Research Topic : relationship between blood pressure and abdomen, arm ,neck circumference, family members, heart rate, financial conditions

INSTITUTE	BAHAUDDIN ZAKARIYA UNIVERSITY PAKISTAN
DEGREE	Bachelor of science. (1989 to 1993) 4 years[Full Time]

Major subjects : chemistry zoology and botany

Honor and distinctions : top position in university and medalist

EXPERIENCE

ORGANISATION	ALLAMA IQBAL OPEN UNIVERSITY PAKISTAN
DURATION	PRESENT
JOB TITLE	BA, BSC TUTOR

ORGANISATION	SUPERIOR COLLEGE PAKISTAN
DURATION	2016-2017
JOB TITLE	LECTURER

ORGANISATION	SURE START MANCHESTER
DURATION	2010-2016
JOB TITLE	VOLUNTARY WORK

ORGANISATION	DPS COLLEGE OKARA
DURATION	1998 to 2010
JOB TITLE	BIولوجY PROFESSOR & HEAD OF DEPARTMENT

Internships:

With Amity University, India on biotechnology and bioinformatics

Fellowships:

With American Society of microbiology on novel drugs, African biogenome on bioinformatics, SGAC on mental health and rare diseases of astronauts as mentor

Training:

NASA tier 2 participation, with astrokids BMSIS as observer, with Applachian Farm School, Arizona University as presenter

Projects:

With Deep Space Initiative as space researcher on screening and drug targets for astronauts, With Martian Green as facilitator, content writer with King Faisal university

Workshops:

DBT-Binformatics at SASTRA, Caismd, Congress with IAAM, ChembioAI, Omic logics, Bioclues, biocode, sci bug, NPTL, NYBERMAN, NCBI, SIB, EMBL, computer and biomedical applications, AI for space technology, gene therapy

Biohackathon:

Elixir Germany, TS4NFDI community hands on workshop

Courses:

IBT-H3ABionet with Africa on bioinformatics, CusMiobio on bioinformatics, biodiversity genomics, bytes and molecules, TEFL

Certification:

Genomac Hub, African biogenome, HTML, Python and R, reviewer BIBE, ligand based

Membership:

Moep, EAI Academy, Norcel, ASM, African biogenome, APBioNet

Job responsibilities:

Prepare and deliver biology lectures to undergraduate and/or graduate students on topics such as micro biology, marine biology, and Cell biology, genetics, biology specifically .

Evaluate and grade students' class work, laboratory work, assignments, and papers.

Prepare course materials such as syllabi, homework assignments, and handouts.

Compile, administer, and grade examinations, or assign this work to others.

Supervise students' laboratory work.

Keep abreast of developments in their field by reading current literature, talking with colleagues, and participating in professional conferences.

Maintain student attendance records, grades, and other required records.

Initiate, facilitate, and moderate classroom discussions.

Plan, evaluate, and revise curricula, course content, and course materials and methods of instruction.

Advise students on academic and vocational curricula, and on career issues.

Maintain regularly scheduled office hours in order to advise and assist students.

Supervise undergraduate and/or graduate teaching, internship, and research work.

Select and obtain materials and supplies such as textbooks and laboratory equipment.

Collaborate with colleagues to address teaching and research issues.

Conduct research in a particular field of knowledge, and publish findings in professional journals, books, and/or electronic media.

Serve on academic or administrative committees that deal with institutional policies, departmental matters, and academic issues.

Participate in student recruitment, registration, and placement activities.

Write grant proposals to procure external research funding.

Perform administrative duties such as serving as department head. and incharge of examination cell

Act as advisers to student organizations.

Compile bibliographies of specialized materials for outside reading assignments.

Participate in campus and community events.

Provide professional consulting services to government and/or industry.

Arrange science exhibitions and seminars at municipal and provincial levels

INFORMATION TECHNOLOGY

Operating Systems	MAC, Microsoft Windows 95, 98, XP, 2000 and Windows NT.
Application Packages	Microsoft office

Languages

Good in English (thought of study and teaching in English)
Fluent in Urdu, Arabic, Punjabi & Hindi

References:

Available on request