

IFZA SHAHZADI



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Objective

To work in a challenging environment with a dynamic and progressive organization to utilize knowledge and skills attained in the best possible way.

Personal statement

I am an enthusiastic individual who can perform really well and can handle the pressure of being consistent.

Education

- M.PHIL MICROBIOLOGY (Session 2018-2020)

Institute: GOVT COLLEGE UNIVERSITY LAHORE

SUBJECTS STUDIED:

Protein purification, Antimicrobial Chemotherapy, Food Microbiology, Clinical Microbiology, Industrial Microbiology, Genomics, Advanced Immunology

Cgpa: 3.15/4.0 (relative grading system)

RESEARCH TOPIC: Medicinal effects of *Citrullus colocynthis* and designing of improved derivatives

FOUR INTERNATIONAL JOURNALS PUBLICATIONS:

1-Research article:

Antidiabetic effects of aqueous plant extract (*Citrullus colocynthis*) in Streptozotocin induced diabetic mice (Published)

2-Research article:

Anti-Inflammatory and anti- fungal effects of Aqueous and ethanolic extract of *Citrullus colocynthis* in carageenan –induced paw edema mice (Published)

3-Review article:

Effect of air pollution on Respiratory system (Lungs) and modern Techniques to control Pollution

4-Review article

Phytochemistry and Medicinal effects of *Citrullus colocynthis*- an overview (In process)

- BSC HONS MEDICAL LABORATORY TECHNOLOGY (Session 2014-2018):

Institute: ALLAMA IQBAL MEDICAL COLLEGE LAHORE, PAKISTAN

SUBJECTS STUDIED:

Anatomy Physiology, Biochemistry, General Pathology, Behavioral sciences, Computer science, Haematology, Histotechnology and cytotechnology, Clinical Microbiology, Immunology and serology, Chemical Pathology

Major subjects in Final year:-Research and Biostatistics

-Clinical Microbiology

TOTAL AGGREGATE OF FOUR YEARS: 81.9%

RESEARCH TOPIC:

Bacterial pathogens causing meningitis in pediatric age group and their antimicrobial susceptibility pattern from tertiary care hospital.

- **ACHIEVEMENTS**

DISTINCTIONS:

- **Distinction in Clinical Microbiology**
- **Distinction in Immunology and serology**
- **Distinction in Biostatistics and Research Methodology**

MEDALS: I have won **three Gold medals** and **seven silver medals** in my Bachelor degree from Allama Iqbal Medical College

- **FSC PRE-MEDICAL:**

INSTITUTE: GOVT COLLEGE FOR WOMEN
BAGHBANPURA Lahore

F.Sc pre medical 2011-2013

- Received full merit-based academic scholarship from Govt college for women baghbanpura lahore

- **MATRIC:**

SCHOOL: GOVT GIRLS HIGH
SCHOOL Lahore

Matriculation in science 2008-2010

- **HONORS AND AWARDS**
- Received merit-based Laptop Award from Chief Minister Punjab (2018)
- Awarded full merit scholarship in Intermediate and B.Sc. (hons)

- **WORK EXPERIENCE**

- **3.5 Years** work experience at Sharif medical and dental hospital Histopathology laboratory as **a medical laboratory technologist**
- **1 year teaching experience as lecturer of BSC HONS MLT at Afroasian institute LHR (continue)**

ADDITIONAL

Skills:

- I am good at operating Microsoft office and SPSS 2.3.
- Data analysis, Data searching, Effective googling, GraphPad Prism, Article writing
- Endnote expert

Strengths:

- High Work Stamina, pronounced multitasking ability, willing to accept challenges, way to detailed oriented and organized.

Social work/ Achievements/ Certifications:

- Certificate of participation in architectural photography from IFAS
- Certificate of participation in painting from IFAS
- Certificate of participation in literature festival (Creative writing contest) from IFAS
- Certificate of participation in photo contest from IFAS
- Certificate of participation in street art competition organized by Master paints
- Volunteered with Punjab youth festival in 2012 & 2014

- Participated in sports festival organized by college.
- Attended the Histopathology workshop (updates in CNS, HEAD AND NECK PATHOLOGY) held at Allama Iqbal Medical college.

Interests:

- Book reading and cycling

Language:

- English, Urdu and Punjabi

Reference:

- References will be provided on demand.