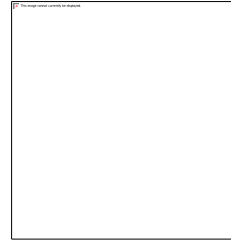


## IFZA SHAHZADI

• shahzadiifza36@gmail.com • Age: 28 YEARS



### **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.