



## Komal Muzammal

**Nationality:** Pakistani **Date of birth:** 20/11/1996

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**Home:** Ward # 11, Circular Road Shahkot, Nankana Sahib, Punjab Pakistan

### ABOUT ME

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My foremost objective as a zoologist is to contribute to the organization's growth by applying my expertise, analytical skills, and diligent work ethic to bolster and deliver tailored health and research solutions. Armed with a strong educational background, practical experience, and outstanding research capabilities, I have the utmost confidence in achieving this goal. In my role as a zoologist, I am unwaveringly dedicated to staying updated on the latest developments in life sciences, conducting thorough research and perpetually refining my skill set. I am assured that I will be a valuable asset to the organization.

### EDUCATION AND TRAINING

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#### **M.Phil. Zoology (Masters of Philosophy in Zoology)**

*Govt. College University Faisalabad, Pakistan [ 2019 - 2022 ]*

**City:** Faisalabad

**Country:** Pakistan

**Field(s) of study:** Zoology

**Final grade:** 3.94/4.00

**Thesis:** Histological Evaluation of Selected Organs in Major Corps Exposed to Phenolic Compounds

#### **M.Sc. Zoology (Masters in Zoology)**

*Govt. College University Faisalabad, Pakistan [ 2017 - 2019 ]*

**City:** Faisalabad

**Country:** Pakistan

**Field(s) of study:** Zoology

**Final grade:** 3.73/4.00

#### **B.Sc. Bachelor of Science (Zoology, Botany, Chemistry)**

*Govt. College University Faisalabad, Pakistan [ 2015 - 2017 ]*

**City:** Faisalabad

**Country:** Pakistan

**Final grade:** 578/800

#### **F.Sc Pre-Medical (Higher Secondary School)**

*BISE Lahore [ 2012 - 2015 ]*

**City:** Lahore

**Country:** Pakistan

**Field(s) of study:** Pre-Medical

**Final grade:** 789/1100

## **Matriculation- Science (Secondary School)**

*BISE Lahore* [ 2010 - 2012 ]

**City:** Lahore

**Country:** Pakistan

**Final grade:** 902/1050

## **RESEARCH INTERESTS**

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**Exsitu & Insitu Conservation and Management of Wildlife**

**Ecology & Natural Resource Sustainable Management**

**Aquaculture**

## **WORK EXPERIENCE**

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### **Lecturer in Zoology**

*Superior College Shahkot* [ 01/02/2021 - 30/09/2024 ]

**City:** Shahkot

**Country:** Pakistan

- Deliver lectures, seminars and tutorials
- Design, prepare and develop courses, modules and teaching materials
- Develop and implement new methods of teaching to reflect changes in research
- Assess students' coursework
- Set, mark and moderate examinations and assessments
- Supervise students' research activities, including final year undergraduate projects, Masters dissertations
- Participate in staff training activities.

## **HONOURS AND AWARDS**

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**Awarded Govt. of the Punjab Merit Based Scholarship during MSc Zoology in 2018**

**Won a Laptop from Prime Minister Laptop Scheme during M.Phil Zoology**

Govt. College University Faisalabad [ 2020 ]

## **CERTIFICATES AND WORKSHOPS**

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Participation in Poster / Model competition & Seminar on Epitome of DNA and Forensics

GOVT. COLLEGE UNIVERSITY FAISALABAD (25 Apr 2019)

One day workshop on Biosafety and Hazards

GOVT. COLLEGE UNIVERSITY FAISALABAD (28 Nov 2019)

Building capacity in Biorisk management for University Students

GOVT. COLLEGE UNIVERSITY FAISALABAD (05 Apr 2021 - 20 Apr 2021)

## **CONFERENCES AND SEMINARS**

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International Seminar on Challenges & Opportunities for Aquaculture and Animal Feed Industry

[ Govt. College University Faisalabad, December 20, 2017 ]

1<sup>st</sup> International Conference on Applied Zoology (ICAZ-2018)  
[ Govt. College University Faisalabad, October 10-11, 2018 ]

One day Workshop on Biosafety & Biosecurity for Young Researchers  
[ Govt. College University Faisalabad, March 26, 2018 ]

2<sup>nd</sup> International Conference on Applied Zoology (ICAZ-2019)  
[ Govt. College University Faisalabad, December 19-20, 2019 ]

4<sup>th</sup> International Conference on Applied Zoology (ICAZ-2021) as Oral Presenter  
[ Quaid-e-Azam University Islamabad, November 24-25, 2021 ]

## **LANGUAGES SKILLS**

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Mother tongue(s): **Urdu | Punjabi**

### **English**

**LISTENING C1 READING C2 WRITING C1**

### **Urdu**

**LISTENING C2 READING C2 WRITING C2**

**SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2**

### **Panjabi**

**LISTENING C2 READING C2 WRITING C2**

**SPOKEN INTERACTION C2**

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## **TECHNICAL EXPERTIES**

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- ✓ Fish handling in laboratories.
- ✓ Laboratory Tools usage
- ✓ Expertise in Histopathological slide preparation.

## **DIGITAL SKILLS**

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Microsoft Word processing, Excel, Power Point Presentation, SPSS Software statistics, Video Conferencing (Zoom, Google Meet)

## **PUBLICATIONS**

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**Two research papers are under procedure under the supervision Prof. Dr. Tayyaba Sultana (Professor of Zoology in Department of Zoology, Govt. College University, Faisalabad**

## **HOBBIES AND INTERESTS**

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**Reading Research Articles**

**Wildlife Photography**

**Tourism & Travelling**

**Teaching**

**Book Reading**

**Badminton**

## **MEMBERSHIP**

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**Member of Applied Zoological Society of Pakistan**

## **SELF ASSESSMENT**

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Driven by a passion for advancing knowledge in the field of Zoology. I am an diligent researcher and very passionate about teaching with a track record of academic excellence. I have demonstrated my versatility though active involvement in both national and international conferences. As a dynamic and dedicated professional. I am eager to contribute to the field of Zoology through continuous research and innovation and collaboration.