# Sumaira Naz Assistant Professor in Biochemistry

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## **CAREER OBJECTIVE**

To give my best skills and knowledge about biochemistry to my students and to use my knowledge of biochemistry in the best interest of my institute, our society and serving of humanity.

MPhil (PhD thesis submitted)

## Title of PhD Thesis

Biological activities of thioureas derived from new primary amines and their repressive effects on glucose-6-phosphatase

## Area of specialization

Biochemistry

### **CAREER HISTORY**

Lecture in Biochemistry, University of Malakand from April 2008 to 20th September 2019.

Assistant Professor in Biochemistry, Department of Biochemistry from 20th September 2019 till date

### ACADEMIC QUALIFICATIONS

HSSC First division 2001

F.Sc First division 2003

- B.Sc First division 2005
- M.Sc First division 2007
- MPhil 3.9 CGPA 2013

PhD 3.5 CGPA

### **List of Publications:**

 Naz, Sumaira & Zahoor, Muhammad & Umar, Muhammad & Ali, Barkat & Ullah, Riaz & Shahat, Abdelaaty & Mahmood, Hafiz & Sahibzada, Muhammad. (2019). Enzyme Inhibitory, Antioxidant And Antibacterial Potentials Of Synthetic Symmetrical And Unsymmetrical Thioureas. Drug Design, Development and Therapy. Volume 13. 3485-3495.

- Zahoor, Muhammad & Bahadar, Haji & Uddin, Salah & Naz, Sumaira. (2016). The Sensitivity Comparison of Immunodiagnostic Assays for Diagnosing Dengue Fever. The Korean Journal of Clinical Laboratory Science. 48. 275-279.
- **3.** Zahoor, Muhammad & Jan, Muhammad & Naz, Sumaira. (2016). Investigation of repressive and enhancive effects of fruit extracts on the activity of glucose-6-phophatase. Pakistan journal of pharmaceutical sciences. 29. 1985-1991.
- Zahoor, Muhammad & Ahmed, Manzoor & Naz, Sumaira & Ayaz, Musarrat. (2015). Cytotoxic, antibacterial and antioxidant activities of extracts of the bark of Melia azedarach (China Berry). Natural Product Research. 29. 10.1080/14786419.2014.982649.
- Zahoor, Muhammad & Naz, Sumaira & Sangeen, Muhammad. (2014). Antibacterial, antifungal and antioxidant activities of honey collected from Timergara (Dir, Pakistan). Pakistan journal of pharmaceutical sciences. 27. 45-50.
- 6. Zahoor, Muhammad & Naz, S. & Gulzar, (2013). Microbial evaluation of branded fruit juices sold in the city of Chakdara, Dir (lower) Pakistan. Middle East Journal of Scientific Research. 16. 1047-1050. 10.5829/idosi.mejsr.2013.16.08.11246.