Name: **Dr. Shumaila Bashir**

Designation **Professor**

Official Address: Department of Pharmacy, University of Peshawar Email. Saadb23@yahoo.com

**Phone: 091-9216750**

**Education:**

* **Ph.D, University of Peshawar**
* **M.Phil, University of Peshawar**
* **B.Pharmacy, (Gold Medalist) University of Peshawar**

**Appointment(s):**

* **Professor/ Associate Professor/Assistant Professor/Lecturer,** Department of Pharmacy, University of Peshawar

**Research Interests:**

Research interests include Identification of new antibiotic targets and screening, Mode of action studies on novel antibiotics, Antibiotic resistance mechanisms, Microbial Resistance and how to improve the effects of antimicrobial agents on resistant strains of microorganisms.

Bioassay-guided isolation of active secondary metabolites of medicinal plants by means of phytochemical and pharmacological methods. Discovery of new insecticidal, antimicrobial, antifungal and anticancer natural products from local plants.

**RESEARCH ACHEIVEMENTS:**

1. International Publications in ISI indexed (W category) journals 66
2. Publications in national/HEC recognized journals 11
3. Total Publications 77
4. Total impact factor 85+
5. Total Ph.D Produced. 03
6. Total M.Phil Produced 02
7. Total number of citation 400+

Got Research Productivity award for year 2013

**C: Grants Received from outside Agency**

One Research project approved by Higher Education Commission, Islamabad worth Rs.5.0 Millions is in the progress.