

Resume

Seema Zubair

Job: Lecturer (Deptt; of Math, Stat and Computer Science, AUP)

Present Address: House # 6 Muhibullah Lane, New Arbab Colony, University Town Peshawar

Email: seemazk@hotmail.com or seemazubair@aup.edu.pk

Phone: +92 919221294

Website: www.aup.edu.pk

Education

- **PhD** Statistics Carleton University, Ottawa. 2020
- **MA** Statistics York University, Toronto. 2015
- **MS** Human Recourses, AUP, Peshawar. 2010
- **MSc** Statistics University of Peshawar. 1998

Professional Profile

A committed teacher with, over 20 years of teaching experience at reputable academic institutions, adept with teaching in a diverse environment to undergraduate and graduate levels. Possesses excellent management, communication and presentations skills with constructive methods that promote a stimulating learning environment.

Work Experience

Lecturer (2009-2021)

Department of Maths, Stats & Computer Science, the University of Agriculture Peshawar, Pakistan

- Organized monitored learning program and assessments; prepared coaching material for courses and devised relevant practical activities.
- Involved in course team activities and curriculum development for students.
- Participated in mentoring and interviewing of potential students.
- Conducted practical tests in three universities of KP province.

- Practiced a participatory method in teaching with demonstration.

Lecturer

(1999-2009)

I.B.M.S & C.S Agriculture University Peshawar, Pakistan

- Involved in the research and designing of new courses and materials.
- Assessed students course work and learning material.
- Involved in setting exams and the marking of results.
- Provided mentoring, advice and support to students on a personal level.
- Conducted staff appraisals.
- Prepared monthly and quarter progress reports for senior managers.
- Actively led class discussions and encouraging debate

AREA of SPECIALIZATION

- Longitudinal Data, GLM Models, Semi Parametric Models, Missing Data, Sampling Techniques, Data Visualization, Mixed Models, Nonparametric Models.

TECHNICAL SKILLS

- R, SASS, SPSS, Minitab, MATLAB

DISTINCTIONS:

- 1) Earned York University and Carleton University Graduate scholarship (2014-2019)
- 2) Achieved 1st position and awarded a Gold medal in MS (2010)

Publications: Download Publications in PDF format