**AFSHEEN MARYAM**

**Email:** afsheenmaryam@uswat.edu.pk

**Present Address**: Institutionen för miljövetenskap, 106 91 Stockholm University, Sweden

**E D U C A T I O N**

1. **Ph.D. Environmental Sciences from QAU, Islamabad Pakistan.**

Specialization: Geochemistry (Stockholm University)

1. **M.Phil. Environmental Sciences from UOP, Peshawar Pakistan.**

Specialization: Climate Change Class Rank: **Top 01st** (Gold Medalist)

1. **M.Sc. Environmental Sciences from UOP, Peshawar Pakistan.**

Session 2008-2010

Class Rank**: Top 3rd** (Bronze Medalist)

1. **B.Sc. from University of Malakand, Pakistan.**

(Zoology, Botany, Chemistry)

1. **H.S.S.C. (Pre-Medical) from Government Girls Degree College Saidu Sharif, Swat, Pakistan.**

Rank: **Top 01st**

1. **S.S.C. from Government Girls Higher Secondary School Hodigram, Swat, Pakistan.**

) Class Rank: **Top 01st**

 **P r o f e s s i o n a l E X P E R I E N C E**

1. **Lecturer at Department of Environmental & Conservation Sciences, University of Swat, Pakistan.**

 (Jan, 2015 till date- Currently on Study Leave)

1. **Guest Researcher, Department of Environmental Sciences, Stockholm University, Sweden** (May 2019 till date)

**S k I l l s & A t t r I b u t e s**

My other professional skills and attribute include:

1. Delivering lectures
2. Quantitative and qualitative research
3. Hand on experience on various instruments including DMA 80, CV-AFS, ICP-MS, AAS
4. Analytical, negotiating, communication and advocacy
5. Supervisory and managerial skills
6. Facilitate training and orientation sessions
7. Prepare tables, graphs and other statistical data

**C E R T I F I C A T I O N S**

1. **Computer Short Course Certification** (6 Months)
2. **Sport Merit Certification**
3. **Awareness of Youth regarding Ozone Layer & Montreal Protocol**
4. **Rural women and their role in generating economy**
5. **Master Trainer, HEC Pakistan (25th Batch)**

**M. Sc. P R O J E C T**

**Title**: Determination of Arsenic in Drinking Water of District Swat: A Case Study.

**M. Phil P R O J E C T**

**Title**: Community Perception about Climate Change in Upper District Swat.

**PhD P R O J E C T**

**Title**: Chemical Cycling and Bioaccumulation of Mercury (Hg) in Selected Glaciated Lakes of Hindukush, Himalaya and Karakoram (HKH) Ranges of Paksitan

**R E A S R C H A R T I C L E S**

1. **The perception of local community about the effects of climate change in Upper District Swat, Khyber Pakhtunkhwa Pakistan.**

Published in Journal of *Earth Science & Climatic Change* (IF 1.2)

1. **Ingestion of heavy metals via food stuffs and their potential human health risks in Swat, Pakistan.**

Published in Ecotoxicology *and Environmental Safety* (IF 3.7)

1. **Population ecology of mosquitoes (Diptera: Culicidae) in various breeding habitats at University of Peshawar campus, Khyber Pakhtunkhwa Pakistan.**

Published in *Journal of Entomology and Zoology Studies* (IF 1.3)

1. **Effects of Climate Change on Temperature, Precipitation and Season’s Pattern as Perceived by the Locals in District Swat, Pakistan**

Under review with *Climate Risk Management* (IF 4.0)

**I T - K N O W L E D G E**

1. **Application Packages & SDKs:** MS Office, Internet**,** Inpage
2. **Operating Systems:** Windows 98, 2000, NT, XP, vista, windows 07
3. **Arc View software**
4. **ERDAS Imagine software**
5. **Arc GIS software**
6. **SPSS**
7. **Statistica**
8. **LINUX**
9. **Endnote**
10. **Mendeley**
11. **MVsp**

**L A N G U A G E S**

1. English
2. Urdu
3. Pashto
4. Punjabi
5. Hindku
6. Swedish

 **R E F E R E N C E S**

**(Can be provided on request.)**