FARWA IFTIKHAR

PERSONAL PROFILE

Address: H # 276 G-4, Wapda Town, Lahore. Date of Birth: 19th January, 1993

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ACADEMIC QUALIFICATION

Degree	Marks/GPA	Institution/Board	Year
• MS (Botany)	3.52	University of the Punjab	2018
• BS (Botany)	3.32	University of the Punjab	2016
• F.Sc. (Pre- Medical)	909/1100	Lahore Board	2012
• Matric (Science)	953/1050	Lahore Board	2010

MS RESEARCH

"ROLE OF FULVIC ACID IN ANTIOXIDANT ACTIVITY OF MAIZE SUBJECTED TO HEAVY METAL STRESS."

SCHOLARSHIPS

- DPCC Research Scholarship Fund (2017-18)
- HEC Merit scholarship (2017)
- HEC Merit scholarship (2013)
- Merit scholarship from State Bank of Pakistan (2012)
- Punctuality scholarship from Punjab group of collages (2012)
- Merit scholarship from State Bank of Pakistan (2010)

COMPUTER SKILLS

- MS Word
- MS Power Point
- MS Excel
- Prezi Software

SUBJECT SKILLS

- 4th Position in BS (hons.) Botany
- Studied and can teach Plant diversity, Plant anatomy, Plant physiology, Taxonomy, Cell biology, Biochemistry, Biotechnology, Ecology, Mycology, Principles of Genetics, Microbial and Molecular genetics, Gene cloning, PCR, Bioinformatics, Plant Tissue culture, Advances in Molecular genetics, Plant breeding and Horticulture, Evolutionary trends in Tracheophytes, Paleontology, Mycosymbiosis, Water resources & its management in Pakistan
- Studied different Lab techniques
- Made herbarium of Angiosperms and lichens collected from Khanspur and adjoining areas of Murree.
- Given seminar on "Promises and Prospects of Phytoremediation"

CONFERENCES AND SEMINARS ATTENDED

- 1. International Seminar on "Prospects of Agricultural Research" by Marwa Zafar on 23rd August, 2017 at Institute of Agricultural Sciences, University of Punjab.
- 2. Seminar entitled "Department of Botany, University of the Punjab: A Historical Perspective" by Prof. Dr. Khalid Hamid Sheikh on 25th October, 2017 at Department of Botany, University of Punjab.
- 3. International Conference on "Conventional and Modern Approaches in Plant Sciences" on 28th and 29th November, 2017 at Department of Botany, Punjab University, Lahore. (*Volunteer*)
- 4. Seminar entitled "Smog, Origin, Nature, Impact" by Prof. Dr. Razi Abbas Shamsi on 26th January, 2018 at Department of Botany, Punjab University Lahore.
- 5. Seminar entitled "Towards two decades (1995-2015) of Biotechnology: Success, Failure and Prospects" by Prof. Dr. Javed Iqbal on 14th February, 2018 at Department of Botany, Punjab University, Lahore.
- 6. Seminar entitled "Road Safety (Traffic Awareness Program)" by Muhammad Shehzad Yousaf on 11th April, 2018 at Department of Botany, Punjab University, Lahore.