

Personal Details

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Standardized tests	
GRE (General) 288.5	TOEFL (Internet based test) 80
Quantitative 150 Verbal 136 Analytical 2.5	Listening 17 writing 22 Speaking 22 Reading 19

Qualification

Degree	Year	CGPA/GRADES	Institute
Ph.D. (phy.chem)	2022-	TTU.TX.USA
M.PHIL(physical chemistry)	2017-2019	3.72/4	GOVT. COLLEGE UNIVERSITY FAISALABAD, PAKISTAN
BS (H) Chemistry	2013-2017	3.77/4	GOVT. COLLEGE UNIVERSITY FAISALABAD, PAKISTAN
B. Ed	2017-2019	A(1381/1800)	ALLAMA IQBAL OPEN UNIVERSITY ISLAMABAD, PAKISTAN

Awards and Scholarship

- Won speech competition at MC school at city level and held at 2nd position
- Won a gift of solar system from CM ujala program as a perspective student (2011-2013)
- Won “Laptop under Prime Minister Laptop scheme” during BS (H) chemistry (2013-2017).

Employment

- **March-2016 to June-2017** **EDUCATOR** high school
As a chemistry lecturer
- **June-2017 to Feb-2018** **Chenab College Jaranwala**
Appointed as Head of chemistry department
- **28-02-2018 to current** **Government Elementary School 356 GB**
As a senior science teacher

Trainings

- Attended 4 weeks “**Induction training of Educators**” from Quaid-e-Azam Academy for Educational Development under Government of Punjab, Pakistan.
- Assistant presiding officer training-general elections Pakistan 2018.

Research Work Experience

- I submitted my thesis on “synthesis and characterization of PEG-DA/PDMS composite membrane” during MPhil/MS physical chemistry which was necessary requirement for completion of degree.

Lab expertise	IT expertise
<ul style="list-style-type: none">UV-curing chamberFTIRNMRDMAMagnetic hot platSEMCC	<ul style="list-style-type: none">Good command on Chem sketchGood command on Chem DrawInterpretations of IR and NMRMS windows and MS office , all related tasks, Linux, python

Research Interests

- Biopolymers/sustainable polymers
- Synthetic polymers
- Other relevant projects in material sciences
- Microwave spectroscopy
- Surface kinetics

Experience in content writing

I have research-based content writing experience of 2.5 years in a public university
I am open to work on content writing for marketing

Seminar attended

Attended departmental seminar at Government College University Faisalabad, Pakistan (2013-2020)

Departmental seminars at TTU

Divisional seminars at TTU

References

Dr. Muhammad Usman

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Dr. Saima Rehman

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Dr. Barratt Park

Assistant Professor, Department of Biochemistry,
TTU

IN ANTICIPATION