

Mehwish Moin



Skills:

Languages

English	<div style="width: 100%;"><div style="width: 100%;"></div></div>
Urdu	<div style="width: 100%;"><div style="width: 100%;"></div></div>

Software

Ms Word	<div style="width: 100%;"><div style="width: 100%;"></div></div>
Ms Excel	<div style="width: 100%;"><div style="width: 100%;"></div></div>
Ms PowerPoint	<div style="width: 100%;"><div style="width: 100%;"></div></div>
Python	<div style="width: 100%;"><div style="width: 100%;"></div></div>
MATLAB	<div style="width: 100%;"><div style="width: 100%;"></div></div>
Origin	<div style="width: 100%;"><div style="width: 100%;"></div></div>

Research Field Of MS

Dynamic Structure of Human Brain

Research Centre:

Neuro-Physics and Intelligence Modelling
Research Laboratory, University of Karachi

Research Field Of M.Sc

Air Kerma Strength and Absorb Dose Verification of HDR source using Ir-192.

Research Centre:

Atomic Energy Medical Centre.

CONTACT:

 GULSHAN-E-BEHAR, ORANGI TOWN,
KARACHI.

 0313-2519489

 mehwishmoin1994@gmail.com

Objectives:

To acquire employment as a Physics teacher and research advisor by providing students a good and enjoyable positive learning environment. To continue my personal growth as a Physicist also encourage students to achieve their highest positions.

Education:

2009 – 2011	Matric Science Group, (85.53%) Islamia English Model School
2011 – 2013	Inter Pre-Engineering, (71.09%) Khatoon-E-Pakistan G.D.C.W
2014 – 2016	B.Sc. (Hons with Physics, Maths and Chemistry (72.71%) University of Karachi
2016 – 2017	M.Sc. Physics (72.6%) University of Karachi
2019 – 2022	M.S Physics (3.8 GPA) NED Uni. of Engineering and Technology

Internship:

Pakistan Council of Scientific and Industrial Research (15 days)

Field: Electronics and Material Analysis and Testing. (In July-2016)

Karachi Institute of Radiotherapy and Nuclear Medicine (15 days)

Field: Nuclear Medicine and Radio Therapy. (In June-2016)

Work Experience:

NED University of Engineering and Technology

- Visiting Teacher at Department of Physics (2023-24).
- Continue as cooperative lecturer from December 2025.

GGSS Cosmopolitan (3 year) (2022-2025)

- JEST, work as senior Physics Teacher.
- Supervise STEM projects.

Maqсад (2022)

- Online doubt solver Physics.
- Video making on the topics of grade ix-xii.

Pak Turk Maarif International School & Colleges (2022)

- Research advisor of Beamline project, Project of CERN
Topic: Accelerating Beta Particles Through Various Dense Gases to Produce Cherenkov Radiation, and Determining an Alternative to SF6 for MRPCS
- Space Ambassador of World Space Week 2022

Online Tuition (2021)

- Delivered lessons of syllabus content of Physics 5054

University of Karachi (1 year) (2018)

- Visiting Teacher at Department of Physics for Evening Programme.

BAHRIA College Karachi NORE-1 (December 2017-February 2022)

- Physics lecturer and supervise science exhibitions.
- 15 days workshop on Basic Teaching Course from BITT

PERSONAL DETAILS:

Father name: Moin Uddin

Date of Birth: 13 – June – 1994

Nationality: Pakistani

CNIC # 42401-3725075-4

Religion: Islam