

Muhammad Waqas



Science/Physics Teacher (IGCSE & O/A-Level Physics Specialist)

M.Phil.Physics +B.Ed. +M.Ed.

Permanent Address: House #: 1280, Chick Bazaar, Rawalpindi Cantt Pakistan.

Mailing Address:H#: 125, Street #:2, Zahoor-ul-Islam Road, Abdullah Colony, Kohat Cantt.

Contact #:+92333-9659579 /+92345-9647484 /+92336-9665857

Passport #: PZ4114803 (Place of Birth / Issue from Rawalpindi Pakistan)

CNIC #: 14301-1157480-1

Date of Birth: 01-01-1987

Marital Status: Married

WhatsApp #: +92333-9659579

Skype ID& Name:(cid.8d7d79626d2d976f) – Muhammad Waqas

E-mail Address:waqaskhan987@gmail.com

Total Professional Experience -----(15Years)

HOD cum Physics Teacher (SeniorSection) ---(2021-2023)

Fazaia (PAF) Inter College, Kohat, Pakistan

Phone #: +922-511127

A-Level& IGCSE Physics (American & Cambridge) Teacher - (2018 - 2021)

Al-HassanInternational Schools& Colleges,Jubail (JIS), Al-Jubail,Saudi Arabia (KSA)

Website: www.alhussan.edu.sa

Phone #: +966-33415561

Responsibilities:

- Participated in Professional Development Program inthe Teachers Training Workshop.
- Module -1 Topic: Effective Lesson Planning & Interactive Teaching Strategies.
- Participated in Charity Campaign in Jubail Charitable Society & JIS.
- Participated in Annual Symposium Teachers Training Workshop at JIS.
- Delivered Physics lectures to AS/A-Level students by using different modern latest technologies of AVAIDS to make the lesson more attractive and effective.
- Worked on examples of theoretical and practical concepts forproblem-solving.
- Solved multiple-choice, structured, and self-evaluation exercise questions and PPs.
- Physics theoretical & practical information via web activitiesi.e.,multimedia/projectors.
- Performed practical experimental technical work in the laboratory.
- Participated in all activities of campus and community events.

Lecturer in Physics---(2016 - 2018)

GIK Institute of Engineering Sciences and Technology College, TopiSawabi, Pakistan

Phone #:0938-281034

Responsibilities:

- Delivered all lectureson Physics to Matric and Intermediate level students.
 - Compiled and administered grade examinations.
 - Maintained students' attendance records, grades, and other required records.
 - Supervised students' laboratory work.
 - Evaluated students' classes, laboratory, assignments, and papers works.
 - Planned, evaluated, and revised course contents.
 - Participated in campus and community events.
 - Attended the teacher's training workshop at GIK Institute of Engineering College.
 - Worked on examples of theoretical and practical concepts forproblem-solving.
 - Delivered Physics theoretical & practical information via web activities.
 - Performed practical experimental technical work inthe Physics laboratory.
 - Performed services as a special tutor in college extra coaching classes.
 - Performed duties as a controller in the examination hall.
 - Performed duties as a supervisor of College Students' tour trips.
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Lecturer in Physics---(BS-Level) - (2014 - 2016)

Govt. Girls Post Graduate College, Kohat, Pakistan

Phone #: 0922-9260062

Responsibilities:

- Delivered lectures to BS-Physics students on topics such as Modern Optics, Electromagnetic Theory, and Literature Surveys.
 - Compiled and administered grade examinations.
 - Maintained student attendance records, grades, and other required records.
 - Supervised students' laboratory work.
 - Supervised graduate teaching, internship, and research work.
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Lecturer in Physics ---(2014 - 2016)

Comp-Tech Degree College, Kohat Cantt, Pakistan

Phone #: 0922-512268-511376

Responsibilities:

- Delivered Physics lectures to F. Sc Pre-medical and engineering students.
 - Evaluated students' classes, laboratory, assignments, and papers works.
 - Planned, evaluated, and revised course contents.
 - Participated in campus and community events.
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Physics + Mathematics Teacher ---(2012 - 2013)

Peshawar Model School, Warsak Road, Peshawar, Pakistan

Phone #: 091-5200166-5200266

Responsibilities:

- Worked as a "Resource Person" with PMS Teachers Training Workshop.
- Delivered Physics and Math course topics to grade 8, 9, and 10th students.
- Worked on examples of theoretical and practical concepts for problem-solving.
- Solved multiple-choice, structured, and self-evaluation exercise questions.
- Physics theoretical & practical information via web activities.
- Performed practical experimental technical work in the laboratory.

Lecturer in Physics ---(2010 - 2011)

Central Science Degree College, Peshawar Cantt, Pakistan

Phone #: 091-5285371 -5279963

Responsibilities:

- Delivered Physics lectures to B. Sc students.
 - Delivered Physics and Mathematics lectures to intermediate-level students.
 - Performed services as a special tutor in college extra coaching classes.
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Lecturer in Physics ---(2008 - 2010)

Islamia Girls Degree College, Kohat, Pakistan

Phone #: 0922-511766-512702

Responsibilities:

- Delivered Physics lectures to B. Sc students.
 - Taught all topics of Physics textbooks to intermediate-level students.
 - Performed experimental work at IGDC Physics laboratory.
 - Performed duties as a controller in the examination hall.
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Academic Qualification: MS/M.Phil Physics (Research Project) In Progress

Master's in Physics-1st Division-2010

Kohat University of Science and Technology (KUST), Pakistan

Research Project: Processing and Characterization of (PZT) Electro Ceramic Materials.

Specialties with concepts and intellectual strength in the following field of study:

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|---------------------------------|-----------------|-----------------|
| Atomic and Molecular Physics | Nuclear Physics | Linear Algebra |
| Thermal and Statistical Physics | Electrodynamics | Quantum Physics |
| Electromagnetism | Mechanics | |
| Plasma Physics | Electronics | |
| Solid State Physics | Modern Optics | |

Masters in Education M.Ed. (Regular) - 1st Division-2016

University of Peshawar (UOP), Pakistan

Research Project: Evaluation of Laboratory facilities at Secondary Schools in District Kohat.

Bachelors in Education B.Ed. (Regular)-1st Division-2014

University of Peshawar (UOP), Pakistan

Intermediate (B.Sc. Pre-Engineering)- 2nd Division-2005 - Kohat Board, Pakistan

Matric (Science)-1st Division-2002- Peshawar Board, Pakistan