

CURRICULUM VITAE

MUHAMMAD JAVED

Lecturer in Physics
University of Malakand
Chakdara Dir(Lower),Pakistan
Email:javed_phy@yahoo.com
javed@uom.edu.pk
<http://www.uom.edu.pk/departments/physics.php>

OBJECTIVE

To achieve a position of trust and responsibility within the organization, grow with the organization and to be associated with a challenging position where my academic and professional qualification can be best utilized. Willing to work long hours with organizations for professional growth in the field of research, management and teaching and to apply my professional, academic knowledge & skills for meeting challenges regarding growth and development of the organizations and society.

PERSONAL INFORMATION

FATHER NAME : **Muhammad Shereen**

Nationality : Pakistani

Permanent Address : Village Kaloshah P.O Baizo kharki via sakhakot tehsil
Takht Bhai District Mardan,K.P.K.Pakistan.

Postal Address : Village Kaloshah P.O Baizo kharki via sakhakot tehsil
Takht Bhai District Mardan,K.P.K.Pakistan.

N.I.D No : 16102-2268719-1

Marital Status : Single.

EDUCATION:

Certificate/Degree	Institution	Grade/Division
SSC	BISE Peshawar	A/1 st Div
HSSC	BISE Swat	A/1 st Div
B.Sc	University of Peshawar	A/1 st Div
M.Sc	University of Peshawar	A/1 st Div

COURSES STUDIED(M.Sc)

Solid State physics

Quantum Mechanics at applied level & Advanced level

Nuclear Physics

Thermodynamics &Statistical Mechanics

Electronics

Electromagnetic theory

Classical mechanics having fluid mechanics

Mathematical methods of physics.

COURSES TAUGHT

Classical mechanics and fluid mechanics

Modern Physics & Nuclear Physics

Thermodynamics & statistical Mechanics

Electromagnetic theory

RESEARCH EXPERIENCE

M.Sc Thesis: I conducted research thesis on topic of “**Radiation Protection in radiotherapy**” in which I have carried out experimentally different technique to find out the way of radiation effects on human body cells and to protect it from radiation during process of cancer radiotherapy. This research made it possible to have experience in biosciences (Biophysics).

RESEARCH SUPERVISED

I supervised two students of BS(Mathematics) in research topic of “**Incompressible Navier-Stokes Equations**” in 2009 which is basic applied physics .

DISTINCTION

I received the 2nd Position in M.Sc. at Department of Physics University of Peshawar in session 2004-05.

TEACHING EXPERIENCE

1. *Lecturer in Physics from August 2005 to 2006 in “The Islamic Institute of Modern studies”.*
2. *Lecturer in physics from August 2006 to August 2007 in Qurtaba School & College.*
3. *Lecturer in Physics from 1st September 2007 onward in University of Malakand.*

CO-CURRICULAR EXPERIENCE

1. *Staff proctor Department of Physics University of Malakand.*
2. *Member, Purchase Committee, Staff Hostel University Of Malakand.*
3. *Member, Purchase Committee, Department Of Physics , University Of Malakand*
4. *Co-organizer Sports Society University of Malakand.*
5. *Co-organizer creative and Art Society University of Malakand.*
6. *Member, Board of studies, Department of Physics, University of Malakand .*
7. *Coordinator Semester, Department of Physics, University of Malakand .*

WORKSHOP ATTENDED

1. *Three days Awareness and training workshop on “**SELF ASSESSMENT PROCEDURES**”.*
2. *Two days training workshop on “**QUALITY CRITERIA**” held at University of Malakand.*
3. *Four days international workshop on “**MATERIALS MODELING AND SIMULATIONS 2011(IWMMS 2011)**” .*

COMPUTER SKILLS

MS Windows, MS Word, C Language, Internet.

REFERENCES

1. Prof.Dr Iftikhar Ahmad

Department Of Physics

University of Malakand

Ahmad5532@gmail.com

2.Prof Dr Gul Zaman

Department of Mathematics

University Of Malakand

gzaman@uom.edu.pk