

Curriculum Vitae  
Attia Falak

**Address:** Department of Physics, University of the Punjab, Lahore, Pakistan

**Current Status:** Lecturer

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**Qualifications:**

Oct 2014	<b>PhD (continued)</b>
Sep12-Sep14	<b>M.Phil</b> ( First Div.) Solid State Physics
Oct05 – Oct07	<b>M.Sc.</b> in Physics (First Div.) Major - Particle physics University of the Punjab, Lahore, Pakistan
Oct 03 – Oct 05	<b>B.Sc.</b> in Physics (First Div.) Subjects - Physics, Mathematics Ibne-e-Ameer Govt. College, Gujrat, Pakistan
Aug 01 – Aug 03	<b>F.Sc.</b> in Physics (First Div.) Subjects - Physics, Mathematics, Computer Ibne-e-Ameer Govt. College, Gujrat, Pakistan
Jul 99 – Jul 01	<b>Matric</b> (First Div.) Subjects - Physics, Chemistry, Biology Municipal Model Girls School, Gujrat, Pakistan

**Distinctions**

September 2014	Position 1 <sup>st</sup> Position in M.Phil at University of the Punjab, Lahore, Pakistan
October 2007	Position 3 <sup>rd</sup> Position in M.Sc at University of the Punjab, Lahore, Pakistan
August 2003	Position 4 <sup>th</sup> position in F.Sc in pre. engineering group in BISEG Ibne-e-Ameer Govt. College, Gujrat, Pakistan

## **Awards & Scholarships**

- - Two year scholarship from HEC in B.Sc President talent farming, HEC, Pakistan
  - Merit Scholarship in MSc (2005-2007)

## **Research Interests**

Condensed Matter Physics  
Solid State Physics  
Computational Physics  
Experimental Nanophysics

## **Professional Experience**

Lecturer; Waves, Oscillations and Optics (Phys 1102)  
B.Sc. Hons., Sem. I., 2008-2011  
Physics Department, University of Punjab, Pakistan

Lecturer; Nuclear Physics I, II (Phys 4703, Phys 4802)  
B.Sc. Hons., Sem. VII, VII., 2008-2011  
Physics Department, University of Punjab, Pakistan

Lecturer; Relativity and Cosmology (Paper III)  
M.Sc., Part II, 2008  
Physics Department, University of Punjab, Pakistan

Instructor; Electronics Lab (Phys 3606)  
B.Sc. Hons., M.Sc., 2008-2011  
Physics Department, University of Punjab, Pakistan

## **Computing Skills**

Windows,  
C/C++ (basic), Matlab (basic)  
Microsoft office,  
Xpert High Score Plus,  
wien2k,  
Origin 8

## Languages

English, Urdu, Punjabi

## Interests

Traveling, Music, Badminton, Reading

## References

### **Dr. Hafiz Muhammad Rafique**

Associate Professor  
Department of Physics  
University of the Punjab, Lahore

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### **Dr. Azmat Saeed**

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### **Dr. Mahmood-ul-Hassan**

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