

# Irtaqa Ali

**Address:** Flat No 2, Second Floor, 4 Civic Center,  
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## Career Objective:

Seeking a career in accordance to my qualification and ability, which will provide me the platform to become a recognized professional, ultimately attaining prestige and pride for any esteemed organization and me.

## Personal Information:

**Father's Name:** Syed Asad Iqbal  
**Date of Birth:** 14 February, 1996  
**N-I-C#:** 35202-0133197-8  
**Religion:** Islam

**Domicile:** Punjab  
**Nationality:** Pakistani  
**Marital Status:** Single

## Computer Skills:

- ☐ Microsoft Office
- ☐ Essential Macleod Software
- ☐ Origin Pro 8
- ☐ E-Mail Communication
- ☐ Presentation Software( Power Point )
- ☐ Spreadsheets (Excel)
- ☐ Social Media

## Qualifications:

<b>Title of Qualification Awarded</b>	<b>Institute</b>	<b>Dates</b>	<b>Principal Subjects</b>
M.Phil. in Solid state Physics (SSP)	Center of Excellence in Solid State Physics, University of the Punjab Lahore	2017 to 2019	Semiconductor Physics, Thin Film Techniques, X-Ray Diffraction, Lattice Dynamics, Optical Properties of Solids, Defects in Solid, Magnetism in Condensed Matter, Laboratory Work
BS(Hons) in Physics	Department Of Physics, University Of Education, Township, Lahore	2013 to 2017	Mechanics-1+ Laboratory-1, Mechanics11+ Laboratory 2, Electricity & Magnetism-1,+ Laboratory-3, Waves And Oscillation, Heat & Thermodynamics, Electricity & Magnetism-11+ Laboratory-4, Modern Physics And Electronics, Physics Laboratory-1 (Modern Physics), Mathematical Methods Of Physics 1, Quantum Mechanics-1, Classical Mechanics, Mathematical Methods Of Physics 11, Computational Physics, Quantum Mechanics-11, Circuit Analysis, Thermal And Statistical Physics, Atomic And Molecular Physics, Nuclear Physics-1, Solid State Physics, Electromagnetic Theory-1, Nuclear Physics-11, Experimental Nuclear Physics, Electronics, Electronics Laboratory, Electromagnetic Theory-11, Advance Solid State Physics-1, Particle Physics, Advance Solid State Physics-11
Intermediate	Board of intermediate Secondary Education Lahore	2011 to 2013	Chemistry, Math, Physics, English
Matriculation	Board of intermediate Secondary Education Lahore	2009 to 2011	Physics, Chemistry, Biology, Math

## Awards and Honors:

- Obtained certificate for presenting poster in International Conference Solid State Physics, University of the Punjab, Lahore
- Obtained 2nd Position (**Silver Medalist**) in University of Education, Lahore, Pakistan Session (2013 to 2017).
- Diploma In Office Management (2016)
- Spoken English course 2019 (2 months)
- Awarded a laptop from P.M Laptop Scholarship scheme (2014) on merit basis.
- Awarded a solar panel from government (2012) on merit basis.

## Work Experience:

- Al-Namra Model High School for 2 years as a physics and math teacher at matric level (11-01-2015 to 31-03-2017)
- Unique school system as a physics and math teacher at secondary level (05-09-17 to 11-12-18)
- Work as Research Assistant at “COESSP University of the Punjab Lahore, Pakistan (05-12-17 to 02-01-19)
- As a visiting lecturer of physics in University of Education, Township Lahore, Pakistan (04-03-19 to date)

## Reference:

### **Dr. Saira Riaz**

Associate professor,  
Post-Doc (UK), PhD (Pb),  
M.Sc. (Pb), M.Sc. (AIOU),  
Centre of Excellence in Solid  
State Physics, University of the  
Punjab, Lahore, Pakistan  
Email: [saira.cssp@pu.edu.pk](mailto:saira.cssp@pu.edu.pk)

### **Dr. Syed Sajjad Hussain**

Assistant professor,  
PhD (France), MS (France),  
M.sc Physics (PU)  
Centre of Excellence in Solid  
State Physics, University of the  
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