**CURRICULUM VITAE**

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**Personal Data**

Name: **Adnan Afzal**

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Cell#: 0092-321-5421831

Date of Birth: 01/06/1992

Material Status: Single

Gender: Male

Nationality: Pakistani

Languages: English, Urdu, Punjabi.

**Current Status**

Lab Instructor at University of Management and Technology Lahore, Pakistan.

**Education**

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| --- | --- | --- | --- |
| **Qualification** | **University/Institution** | **Passing Year** | **Division** |
| **M.Phil. (18 year Education)** (Nanotechnology)  | Centre of Excellence in Solid State Physics, Punjab University (QAC), Lahore, Pakistan  | Continue… | …. |
| **B.S. (Hones) (16 year Education)**(Applied Physics) | Department of Physics, Govt. College University Faisalabad, Pakistan | 2013 | 1st |
| **F.Sc. (12 year Education)** (Physics, Math, Chemistry, English) | Govt. Science College Wahdat Road Lahore, Pakistan (BISE Lahre) | 2009 | 1st |
| **Matric (10 year Education)** (Physics, Math, Biology, Chemistry, English) | Govt. H/S#1 Shahkot, Distt. Nanakna Sahib, Pakistan (BISE LAHORE) | 2013 | 1st |

**Principal Subjects and Lab Work in B.S. (Hones).**

Solid State Physics, Semiconductor Optoelectronics, Nuclear Physics, Laser and Plasma Physics, Classical Mechanics, Quantum Mechanics, Electronics, Advance Electronics, Thermal and Statistical Physics, Mathematical Methods of Physics, Electrodynamics, Particle Physics, Advance Electronics Lab, Electricity and Magnetism Lab,

**Computer Skills**

Mat lab, Mathematica, Origin, C++, Microsoft Office

**Scientific Conferences/Seminars, workshops Attended**

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| Title | **Date** | **Place** | **Sponsored by** |
| **Energy crisis in Pakistan and its solution** | December 19, 2013 | UMT Lahore | UMT Lahore |
| Thermal and structural analysis of the Beijing Electron Positron Collider II LINAC Electron GUN | May 02, 2014 | UMT Lahore | UMT Lahore |
| Nuclear science at the service of mankind | May 23, 2014 | UMT Lahore | UMT Lahore |
| Molecules and Hybrid Mesons Extending a Mathematical Model | May 30, 2014 | UMT Lahore | UMT Lahore |
| Signature of Quark Gluon Plasma from Interactions of Mixed Flavor Heavy Meson | April 15, 2015 | UMT Lahore | UMT Lahore |
| Critical number of quark flavors in QCD |  January 16 , 2015 | UMT Lahore | UMT Lahore |
| Plasma as potential source of processing of materials | May 27, 2015 | UMT Lahore | UMT Lahore |