**Ahmed Hammad**

**Cell# 03341156806**

**Emails:** [**ahmedhammadn7@gmail.com**](mailto:ahmedhammadn7@gmail.com)

**Objective:**

To work in a well reputed research or academic institution among experienced group of teachers.

**Personal Information:**

* Date of Birth: 27-Jan-1988
* City: Chiniot
* Marital Status: Single
* CNIC #:33201-6146312-7

**Masters:**

* Applied Physics from Federal Urdu University of Arts Science and Technology, Islamabad.

**Educational:**

* BS(Hons) 1st Division CGPA 3.01 out of 4.0 (Applied Physics) 2009-2013.
* FSc 1st Division. (Pre-engineering) 2006.
* Matriculation 1st Division. (Sciences) 2004.

**Experience:**

**Currently working at Army Public College (Chinar Campus) Murree (2018-present)**

* Worked as a Physics lecturer at APS&C (Istaqlal Campus) Kallar Kahar. (2017-2018)
* Worked as a Physics Instructor at Cadet College Rawalpindi for 4 years. (2013-**17)**

**Teaching Experience**

* Working for the FBISE for the last 7 years both as a lecturer and a subject specialist.
* I have been making papers in the MCQs format for physics for classes under FBISE.
* My Experiment based method of teaching has been praised and adapted at the institutes where I’ve served for the past 7 years.

**Experimental Work:**

* Working on Photocatalytic Nanoparticles **Synthesis and testing** for conversion CO2 into alcohols at National Centre for Physics Islamabad Pakistan. (An application of nanoscience in renewable energy) This is my final Degree project of BS.
* Two months course on techniques (RBS, PIXE etc.) on Tandem Accelerator
* I am the part of Research Group (as an Intern for 9 months) of Nano-Science and Catalysis Division NCP Islamabad Pakistan, and proved to be a very good group member

**Computer Software Knowledge:**

* Microsoft Word, PowerPoint.
* C++
* Matlab
* Mathematica
* Multisim
* Proteus

**Extracurricular Activities:**

* Presented my Research Work in ISAM 2013, at NCP Islamabad.
* Member of organizing committee in International Conference “Scientific Spring” held at NCP Islamabad Pakistan.
* Attended an International Conference arranged by Vacuum Science held at NCP Islamabad Pakistan.
* Attend an International Conference “Scientific Spring” held at NCP Islamabad Pakistan.
* One-day workshop on Nanoscience held at NCP at the end of “Scientific Spring”
* Was the captain of Futsal team at university.
* Represented my department in inter department table tennis league and got 2nd position.

**Favorite Quotation:**

1. Ask not what your country can do for you; ask what you can do for your country.
2. Do not pray for easy lives. Pray to be stronger men!

JFK

**Reference:**

I will be providing you my educational and other certificates whenever you demand.