# Untitled-1MUHAMMAD ZUBAIR

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## Objective

To work honestly for the improvement of educational standard in University of Peshawar as undergraduate coordinator BS Electronics and as a Faculty member.

## ACADEMIC QUALIFICATION

**Ph. D Electronics Scholar Deptt. of Electronics UOP**

**MSCS (Telecomm. & Networking) (2011) (3.6/4.0) Gandhara University Peshawar**

**M.Sc**. (2000) (3.4/4) **Deptt. of Electronics University of Peshawar**

**B.Sc**. (1997) (63.1%) **Islamia College Peshawar**

# D.C.S (1998) (68%) Petroman Peshawar Campus

# SUBJECTS OF INTEREST

* Advance Digital Design (MS level)
* Advance Digital Communication System (MS level)
* VLSI Design
* Electronics (I & II)
* Digital Logic Design with Verilog
* Analog & Digital Communication System
* Data Communication & Computer Networks

**Ph. D Research Topic**:

**Quality of Service in MANETs**

# M.Sc. PROJECT

##### Microcontroller Based Industrial Control System

### Programming Skills

* Verilog Programming
* MATLAB Programming
* Assembly Language/ MIPs Programming
* C- Language Programming
* FPGAs Programming

### Simulation Tools Used

* Model Sim 6.0
* Xilinx
* MIPs Simulator
* Microwind 2000

### EMPLOYMENT RECORD

#### Employer ,Department of Electronics, University of Peshawar

Designation Lecturer

Duration: April 2008 to date

Responsibilities: Teaching & BS Program Coordinator, Departmental Controller of examination, exams conduction, result compilation and all maters regarding BS program of the Department.

#### Employer Department of Applied Physics, Federal Urdu University of Art, Sciences and Technology

Designation Assistant Prof.(Visiting/Part time)

Duration: March 2007 to March 2008

Responsibilities: Teaching Circuit Analysis to BS students of electronics and Physics

#### Employer Department of Computer Science University of Peshawar

Designation Lecturer(Visiting/Part time)

Duration: February 2007 to May2007

Responsibilities: Teaching Electronics to BCS students

#### Employer Department of Computer Science, Federal Urdu University of Art, Sciences and Technology

Designation Lecturer(Visiting/Part time)

Duration: March 2007 to July 2007

Responsibilities: Teaching Data Communication

#### Employer Frontier Information Technology & Science Institute (FITSIN), Hayatabad Peshawar

Designation Program Coordinator & Lecturer

Duration: July 2001 to April 2004 and January 2005 to October 2005

Responsibilities: Teaching & Operation Manager

# REFERENCES

* **Mr. Falak Naz Khalil** Asstt. Prof. Deptt. of Electronics University of Peshawar Email: [**khalil@teachers.org**](mailto:khalil@teachers.org)
* **Mr. Adeel Ahmad** Asstt. Prof. Deptt. of Electronics University of Peshawar

Email: [**adeel68@yahoo.com**](mailto:adeel68@yahoo.com)

* **DR. Muhammad Asif** Asstt. Prof. Deptt. of Electronics University of Peshawar
* **DR. Sana Ul Haq** Asstt. Prof. Deptt. of Electronics University of Peshawar