

MUHAMMAD ZAHID IQBAL

ACADEMIC EXPERIENCE

Lecturer (BPS-18)

Department of Computer Engineering (CpED)
Faculty of Engineering & Technology (FE&T).
Bahauddin Zakariya University (BZU), Multan.



Undergraduate level lectures for B.Sc. Engineering programs in following areas:

- Data Structures
- Parallel Processing
- Microprocessors/ Embedded Systems
- Operating Systems
- Computer Programming
- Functional English
- Computer Networks
- Numerical Methods
- Digital Logic Design
- Digital Communication
- Object Oriented Programming
- Computer Organization & Architecture

CAREER SUMMARY

- Focal Person for LMS Portal (admissions, fee management & academics/examination (OBE)), Member QEC.
- Teaching Computer Engineering courses, supervising FYDP projects and evaluation.
- Preparation of lab manuals/ reports.
- Addressing the needs of students to teach accordingly, ability to explain difficult concepts simply using IT tools and ability to keep the environment of the class cheerful and disciplined.
- Counseling and guidance to student's personal & professional development for academic/ career progress.
- Good communication skills to speak and write effectively.
- Proficiency in software packages.
- Coordination of student affairs, scholarships, scheduling of classes & examinations.
- Key responsibility is to impart knowledge, skills and attitude transformation to undergraduate students in a professionally oriented learning environment.

ACADEMIC QUALIFICATION

- **M.Sc. Engineering (Computer Systems)**





Department of Computer System Engineering
Mirpur University of Science & Technology, Mirpur, Azad Kashmir.



- **BS (Computer Engineering.)**

Department of Electrical Engineering.
COMSATS Institute of Information Technology, M.A. Jinnah Campus, Lahore.



PROFESSIONAL AFFILIATION	
<p>Pakistan Engineering Council (PEC). Role: Registered Member</p>	
<p>The Institute of Engineers, Pakistan (IEP). Role: Elected Member COMP.ENGG.</p>	
PROFESSIONAL TRAININGS	
<p>Corvit Systems, Lahore (2003) Linux 9.0/ISP Setup Training Router Training (Associate)</p>	
<p>National Technology Council (NTC) (2017) Capacity Building Workshop for Technology Programs Evaluators</p>	
RESEARCH	
<p>Awais, Muhammad, Muhammad Babar Rasheed, Muhammad Zahid Iqbal, and Muhammad Usman. "Multiple user based residential energy management scheme for smart homes." In <i>2018 1st International Conference on Power, Energy and Smart Grid (ICPESG)</i>, pp. 1-6. IEEE, 2018.</p>	