

# ADMISSION INFORMATION

## 1. GENERAL INSTRUCTIONS

- a) Members of the University staff will be available for personal consultation during admission period.
- b) Try to submit the application as early as possible. Do not wait for the last date.
- c) As soon as the process of selection is complete, the merit list shall be notified showing the percentage aggregate marks of the applicants admitted in different disciplines against different categories.

## 2. REQUIRED SUBJECT COMBINATIONS AND EQUIVALENCE

2.1 Candidates having either one of the following subject combinations in their intermediate or equivalent are eligible to apply for admission in programs listed alongside each combination.

Subject Combinations in Intermediate/ equivalent qualification	Programs for which Eligible
Mathematics, Physics, Chemistry	All programs offered at UET.
Mathematics, Physics, Computer Science	Computer Science, Computer Engineering, Architecture, City and Regional Planning (CRP), Product and Industrial Design (PID), Mathematics, Physics, BBA, BBIT.
Mathematics, Physics, Statistics	Architecture, City and Regional Planning (CRP), Product and Industrial Design (PID), Mathematics, Physics, BBA, BBIT.
Biology, Physics, Chemistry	Biomedical Engineering, Chemistry, Physics, BBA, BBIT
Intermediate or equivalent subject combinations other than the above	BBA, BBIT

The University recognizes the following examinations as equivalent to the Intermediate in subject combinations listed above.

- i. Intermediate Examination of the Board of Intermediate & Secondary Education, Azad Kashmir.
- ii. Intermediate Examination of the Agha Khan University Examination Board.
- iii. Intermediate Examination of a Higher Education Commission (HEC) recognized/ approved institution.
- iv. Equivalent examinations of non-Pakistani Boards.

## 2.2 Equivalence Certificates for Examinations Conducted by Non-Pakistani Boards

The determination of equivalence and issuance of equivalent marks certificate up to HSSC level for certificates other than those issued by Pakistan's Boards is the jurisdiction of the Inter Board Committee of Chairmen (IBCC) as per decision of the Supreme Court of Pakistan. Such applicants are required to attach an equivalence certificate showing marks with the application for admission issued by the IBCC. The following are the addresses of the IBCC offices:

- i. IBCC at FBISE Building, H-8/4, Islamabad
- ii. IBCC Regional Office at BISE Building, 86 Mozang Road, Lahore

## 3. ELIGIBILITY FOR ADMISSION

### 3.1 General Eligibility Requirements

An applicant for admission to any of the bachelor's degree course offered by the University must fulfill the following requirements:

- i. He should have earned (or expect to earn) at least 60% marks in Intermediate/ DAE or equivalent foreign qualification examination excluding sports and Hafiz-e-Quran marks.
- ii. He should have appeared in the Entry Test arranged by this University for that academic session in which he seeks admission.
- iii. His subject combination in the Entry Test must be same as his intermediate (or equivalent) subject combination because he will be considered for admission in the prescribed disciplines relevant to his subject combination only. This restriction does not apply to DAE qualified candidates.

- iv. In case the candidate seeks admission based on B.Sc. Engineering Technology or equivalent degree, he should have obtained (or expect to obtain) at least 60% marks, in case of annual system, or a CGPA of 2.5 out of 4.0, in case of semester system.
- v. He should have earned (or expect to earn) a minimum of "C" grade in the subjects of Physics, Mathematics/ Biology and Chemistry/ CS in "A" level examination.
- vi. He should have earned (or expect to earn) at least 50% overall adjusted aggregate marks calculated according to the formula given in Merit Calculation section.
- vii. He should be a bonafide resident of the area from where he seeks admission
- viii. He should meet standards of physique and eyesight laid down in the medical certificate.

### 3.2 Other Eligibility Requirements

- i. An applicant for admission to any of the B.Sc. Engineering Degree Courses, B.Sc. City & Regional Planning (CRP), B.Sc. Computer Science, Bachelor's Degrees in Architecture and Product & Industrial Design, B.S. in Chemistry, Mathematics and Physics must have passed the Intermediate (Pre-Engineering) examination with Chemistry, Mathematics and Physics from a Board of Intermediate and Secondary Education of Pakistan or an equivalent examination recognized by the University.
- ii. Intermediate or an equivalent examination with Physics, Mathematics and Computer Science shall be acceptable only for Computer Science, Computer Engineering, City & Regional Planning (CRP), Architecture, Product & Industrial Design, Mathematics and Physics.
- iii. Intermediate or an equivalent examination with Physics, Mathematics and Statistics shall be acceptable only for admission in Computer Science, City & Regional Planning (CRP), Architecture, Product & Industrial Design, Mathematics and Physics.
- iv. Intermediate (Pre-Medical) or an equivalent examination with Physics, Biology and Chemistry shall be acceptable only for admission in Biomedical Engineering, Chemistry and Physics programs.
- v. Candidate with B.Sc. Engineering Technology or equivalent degrees should have his degree relevant to the branch of engineering, as prescribed by the university, in which he seeks admission.
- vi. Candidate with DAE qualification should have their diploma relevant to the branch of engineering in which he seeks admission as explained later in this prospectus.
- vii. Candidates with Intermediate or equivalent qualification in subject combinations/ qualification other than those listed above are only eligible to apply in BBA and BBIT programs.

### 3.3 Relevancy of Diplomas

The candidate should have passed diploma examination of a Board of Technical Education in the relevant technology as specified against each degree course given below (the following list may be amended from time to time depending on notifications of Pakistan Engineering Council (PEC)):

#### i. B.Sc. Electrical Engineering

- a) Diploma in Electrical Technology
- b) Diploma in Telecommunication Technology
- c) Diploma in Electronics Technology
- d) Diploma in Avionics Technology
- e) Diploma in Instrumentation Technology
- f) Diploma in Information Technology
- g) Diploma in Precision Mechanical & Instrument Technology
- h) Diploma in Radar Technology
- i) Diploma in Automation Technology
- j) Diploma in Radio Technology
- k) Diploma in Instrumentation & Process Control Technology
- l) Diploma in Mechatronics
- m) Diploma in Computer/ Computer Information Technology

#### ii. B.Sc. Computer Engineering

- a) Diploma in Computer Information Technology
- b) Diploma in Computer Technology
- c) Diploma in Telecommunication Technology
- d) Diploma in Electrical Technology
- e) Diploma in Electronics Technology
- f) Diploma in Software Technology
- g) Diploma in Radar Technology
- h) Diploma in Automation Technology
- i) Diploma in Radio Technology
- j) Diploma in Instrumentation Technology
- k) Diploma in Instrumentation & Process Control Technology

**iii. B.Sc. Computer Science**

- a) Diploma in Computer Information Technology
- b) Diploma in Computer Technology
- c) Diploma in Information Technology
- d) Diploma in Software Technology
- e) Diploma in Electrical Technology
- f) Diploma in Mechanical Technology
- g) Diploma in Civil Technology
- h) Diploma in Electronics Technology
- i) Diploma in Biomedical Technology
- j) Diploma in Automation Technology
- k) Diploma in Radio Technology
- l) Diploma in Radar Technology
- m) Diploma in Instruments Technology
- n) Diploma in Instrumentation & Process Control Technology
- o) Diploma in Telecommunication Technology

**iv. B.Sc. Biomedical Engineering**

- a) Diploma in Biomedical Technology
- b) Diploma in Electrical Technology
- c) Diploma in Electronics Technology
- d) Diploma in Instrumentation Technology
- e) Diploma in Radar Technology
- f) Diploma in Automation Technology
- g) Diploma in Radio Technology
- h) Diploma in Instrumentation & Process Control Technology
- i) Diploma in Healthcare Technology
- j) Diploma in Mechatronics

**v. B.Sc. Mechanical Engineering**

- a) Diploma in Mechanical Technology
- b) Diploma in Precision Mechanical & Instruments Technology
- c) Diploma in Auto & Diesel Technology
- d) Diploma in Bio-Medical Technology
- e) Diploma in Dies & Mould Technology
- f) Diploma in Automation Technology
- g) Diploma in Refrigeration & Air Conditioning Technology
- h) Diplomain Aerospace Technology
- i) Diploma in Mechatronics Technology
- j) Diploma in Mechanical Technology with any specialization
- k) Diploma in Vacuum Technology

**vi. B.Sc. Industrial and Manufacturing Engineering**

- a) Diploma in Mechanical Technology
- b) Diploma in Cast Metal & Foundry Technology
- c) Diploma in Mechanical (Production) Technology
- d) Diploma in Auto & Diesel Technology.

- e) Diploma in Automation Technology
- f) Diploma in Mechanical (Construction Machinery) Technology
- g) Diploma in Chemical Technology
- h) Diploma in Dies and Mold Technology
- i) Diploma in Glass, Ceramics and Pottery Development Technology
- j) Diploma in Vacuum Technology
- k) Diploma in Mechatronics Technology
- l) Diploma in Mechanical Technology with any specialization

**vii. B.Sc. Mechatronics and Control Engineering**

- a) Diploma in Instruments Technology
- b) Diploma in Electrical Technology
- c) Diploma in Electronics Technology
- d) Diploma in Mechanical Technology
- e) Diploma in Radar Technology
- f) Diploma in Automation Technology
- g) Diploma in Radio Technology
- h) Diploma in Instrumentation & Process Control Technology
- i) Diploma in Mechatronics Technology
- j) Diploma in Mechanical Technology with any specialization

**viii. B.Sc. Textile Engineering**

- a) Diploma in Textile Technology
- b) Diploma in Spinning Technology
- c) Diploma in Textile Weaving Technology
- d) Diploma in Textile Dying and Printing Technology
- e) Diploma in Garments Technology
- f) Diploma in Dress Designing & Making / Fashion Design
- g) Diploma in Automation Technology
- h) Diploma in Printing and Graphics Arts
- i) Diploma in Chemical Technology
- j) Diploma in Leather Technology

**ix. B.Sc. Civil Engineering**

- a) Diploma in Civil Technology
- b) Diploma in Land & Mine Surveying Technology
- c) Diploma in Architecture Technology
- d) Diploma in Environmental Technology
- e) Diploma in Civil Technology with any Specialization

**x. B.Sc. Architectural Engineering**

- a) Diploma in Civil Technology
- b) Diploma in Architecture Technology
- c) Diploma in Construction Technology

**xi. B.Sc. Transportation Engineering**

- a) Diploma in Civil Technology

**xix. B. S. Chemistry, Mathematics and Physics**

All Technologies are eligible to apply

**xii. B.Sc. Chemical Engineering**

- a) Diploma in Chemical Technology
- b) Diploma in Chemical Processing Technology
- c) Diploma in Chemical Technology (specialization in Sugar Technology)
- d) Diploma in Petro Chemical Technology
- e) Diploma in Petroleum Technology
- f) Diploma in Leather Technology
- g) Diploma in Footwear Technology
- h) Diploma in Glass, Ceramics and Pottery Development
- i) Diploma in Chemical Technology with any specialization

**xiii. B.Sc. Metallurgical and Materials Engineering**

- a) Diploma in Metallurgy & Welding Technology
- b) Diploma in Foundry and Pattern Making Technology
- c) Diploma in Mechanical Technology
- d) Diploma in Cast Metal & Foundry Technology
- e) Diploma in Mechanical Technology with any specialization
- f) Diploma in Glass, Ceramics and Pottery Development

**xiv. B.Sc. Polymer and Process Engineering**

- a) Diploma in Chemical Technology
- b) Diploma in Chemical Processing Technology
- c) Diploma in Chemical Technology with any specialization
- d) Diploma in Petro Chemical Technology
- e) Diploma in Petroleum Technology

**xv. B.Sc. Petroleum & Gas Engineering**

- a) Diploma in Petroleum Technology
- b) Diploma in Chemical Technology
- c) Diploma in Petrochemical Technology

**xvi. B.Sc. Mining Engineering**

- a) Diploma in Land and Mine Surveying Technology
- b) Diploma in Mining Technology

**xvii. B. Architecture**

- a) Diploma in Architecture
- b) Diploma in Civil Technology
- c) Diploma in Land and Mine Surveying Technology

**xviii. B. Product and Industrial Design**

All Technologies are eligible to apply

### 3.4 Seats for B.Sc. Engineering Technology or Equivalent Degree Holders

Applicants seeking admission against seats reserved for the holders of B.Sc. Engineering Technology or equivalent degrees shall be eligible if their degrees are in the relevant technology as specified against each degree course given below. Relevancy of the technology with changed nomenclature will be acceptable subject to the approval of the concerned Dean:

- a) **Electrical Engineering**  
Electrical Technology, Electrical Engineering Technology, Electronics Technology
- b) **Biomedical Engineering**  
Biomedical Technology, Biomedical Engineering Technology
- c) **Civil Engineering**  
Civil Technology, Civil Engineering Technology
- d) **Textile Engineering**  
Textile Technology, Textile Engineering Technology
- e) **Mechanical Engineering**  
Mechanical Technology, Mechanical Engineering Technology, Industrial Technology, Industrial Engineering Technology, Mechatronics Technology, Mechatronics Engineering Technology
- f) **Industrial and Manufacturing Engineering**  
Mechanical Technology, Mechanical Engineering Technology, Industrial Technology, Industrial Engineering Technology, Mechatronics Technology, Mechatronics Engineering Technology
- g) **Chemical Engineering**  
Chemical Technology, Chemical Engineering Technology, Polymer Technology, Polymer Engineering Technology, Material Technology, Material Engineering Technology

### 4. CONDITIONAL ADMISSION TO CANDIDATES

Since admission will be offered before declaration of the Intermediate Examination Part -II result, the following conditions will apply.

- i. Admission of candidates, who are unable to earn 60% or above in their B.Sc. (Engineering) Technology degree or Intermediate and equivalent qualification or DAE, will be cancelled and their dues will be reimbursed in full without deduction.
- ii. Admission of "A" level candidates who are unable to score at least a "C" grade in Physics, Mathematics/ Biology and Chemistry/ CS will be cancelled and their dues will be reimbursed in full without deduction.

### 5. AGE LIMIT AND GENDER

There is no age restriction for seeking admission to any bachelor's degree course at the University. Both male and female persons are eligible to apply for all seats.