

# ADMISSION PROCEDURES

## 1. GENERAL INSTRUCTIONS

- a) Members of the University staff will be available for personal consultation during admission period.
- b) Try to submit the application along with the required documents as early as possible. Do not wait for the last date.
- c) As soon as the process of selection is complete, the merit list will be notified showing the percentage aggregate marks of the applicants admitted in different disciplines against different categories.
- d) All documents to be attached with the application Form-I should be attested by a Class-I gazetted officer of the government or Class-A officer of this University.

## 2. REQUIRED SUBJECT COMBINATIONS AND EQUIVALENCE

- 2.1 Candidates, who have completed their intermediate qualification in either one of the subject combinations listed below are eligible to apply for admission. Programs to which candidates with specified subject combination in Intermediate or equivalent can apply are listed alongside.

Subject Combinations in Intermediate or equivalent	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), Business Administration
Mathematics, Physics, Statistics	Architecture, City and Regional Planning (CRP), Product and Industrial Design (PID), Business Administration
Physics, Chemistry, Biology	Biomedical Engineering, Biomedical Engineering Technology, Business Administration

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

- a) Intermediate Examination of the Board of Intermediate & Secondary Education, Azad Kashmir.
- b) Intermediate Examination of the Agha Khan University Examination Board.
- c) Intermediate Examination of a Higher Education Commission (HEC) recognized/ approved institution.
- d) 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:

- a) IBCC at FBISE Building, H-8/4, Islamabad
- b) 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 Degree course offered by the University must fulfill the following requirements:

- a) He should have obtained at least 60% marks in Intermediate/DAE/B.Sc./B.Tech(Pass) examination excluding sports and Hafiz-e-Quran marks.
- b) In case of a candidate applying on the basis of B.Sc. degree, he should have also obtained at least 60% marks in Intermediate/ DAE examination.
- c) He should have appeared in the entry test arranged by this University for that particular academic session in which he seeks admission.
- d) He should have at least 50% overall adjusted admission marks computed by giving 70% weight to Intermediate/DAE /B.Sc./ B.Tech(Pass) examination result and 30% to University Entry Test 2018 result.
- e) He should be a bonafide resident of the area from where he seeks admission
- f) He should meet standards of physique and eye sight laid down in the medical certificate.

### 3.2 Other Eligibility Requirements

- a) An applicant for admission to any of the B.Sc. Engineering Degree Courses, B.Sc. City & Regional Planning (CRP), B.Sc. Computer Science, B.Sc. Engineering Technology, Bachelor's Degrees in Architecture and Product & Industrial Design 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.
- b) 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 and Product & Industrial Design.
- c) Intermediate or an equivalent examination with Physics, Mathematics and Statistics shall be acceptable only for admission in Computer

Science, City & Regional Planning (CRP), Architecture and Product & Industrial Design.

- d) Intermediate (Pre-Medical) or an equivalent examination with Physics, Biology and Chemistry shall be acceptable only for admission in Biomedical Engineering and Biomedical Engineering Technology programs.
- e) Candidate with B.Tech. (Pass) qualification should have his first diploma, on the basis of which he was admitted in B.Tech. degree course, relevant to the branch of engineering in which he seeks admission.
- f) 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.
- g) Candidate with a B.Sc. degree should also have passed Intermediate (Pre-Engineering or Pre-Medical) examination with at least 60% marks.

### 3.3 Provisions about Admission on the Basis of a B.Sc. Degree

- a) Given the qualifications and restrictions stated below, a person is eligible for admission to the Bachelor's degree courses at the University on the basis of a degree of Bachelor of Science, subject to fulfilling of General Eligibility Criterion stated in Clause 3.1 and subject to the condition that he has passed Intermediate (Pre-Engineering or Pre-Medical) examination.

#### 3.3.1 Scope of Eligibility for B.Sc.'s with Intermediate (Pre-Engineering)

- i. For admission to the B.Sc. degree courses in Engineering, Computer Science, City & Regional Planning and Bachelor's degree courses in Architecture and Product & Industrial Design, an applicant must have passed the B.Sc. examination with Physics and Mathematics.
- ii. For admission to the B.Sc. Courses in Chemical Engineering, Polymer & Process Engineering, Chemical & Polymer Engineering, Environmental Engineering and Metallurgical & Materials Engineering, an applicant must have passed the B.Sc. Examination with Chemistry.
- iii. For admission to B.Sc. Courses in Mining Engineering, Geological Engineering and Petroleum & Gas Engineering, an applicant must have passed B.Sc. examination with TWO of the following subjects:
  - (i) Physics; (ii) Chemistry; (iii) Mathematics; (iv) Geology

#### 3.3.2 Scope of Eligibility for B.Sc.'s with Intermediate (Pre-Medical)

- a) For admission to the B.Sc. degree courses in Engineering, Computer Science, City & Regional Planning and Bachelor's degree courses in Architecture and Product & Industrial Design, an applicant must have passed the B.Sc. examination with Physics and Mathematics.
- b) For admission to the B.Sc. Courses in Chemical Engineering, Polymer & Process Engineering, Chemical & Polymer Engineering, Environmental Engineering and Metallurgical & Materials Engineering, an applicant must have passed the B.Sc. Examination with Mathematics and Chemistry
- c) For admission to the B.Sc. courses in Mining, Geological Engineering and Petroleum & Gas Engineering an applicant must have passed the B.Sc. examination with Mathematics and one of the following subjects:
  - (i) Physics; (ii) Chemistry; (iii) Geology

### 3.4 Seats for Diploma Holders/ B.Tech (Pass) Degree

- a) For admission against seats reserved for the holders of Diploma of Associate Engineer, the candidate should have passed diploma examination of a Board of Technical Education in the relevant technology
- b) Applicants seeking admission against seats reserved for the holders of Diploma of Associate Engineer shall not be eligible unless their diplomas are in the relevant technology as specified against each degree course given below:

#### • B.Sc. Electrical Engineering

- i. Diploma in Electrical Technology
- ii. Diploma in Telecommunication Technology
- iii. Diploma in Electronics Technology
- iv. Diploma in Avionics Technology
- v. Diploma in Instrumentation Technology
- vi. Diploma in Information Technology
- vii. Diploma in Precision Mechanical & Instrument Technology
- viii. Diploma in Radar Technology
- ix. Diploma in Automation Technology
- x. Diploma in Radio Technology
- xi. Diploma in Instrumentation & Process Control Technology

#### • B.Sc. Computer Engineering

- i. Diploma in Computer Information Technology
- ii. Diploma in Computer Technology
- iii. Diploma in Telecommunication Technology
- iv. Diploma in Electrical Technology

- v. Diploma in Electronics Technology
  - vi. Diploma in Software Technology
  - vii. Diploma in Radar Technology
  - viii. Diploma in Automation Technology
  - ix. Diploma in Radio Technology
  - x. Diploma in Instruments Technology
  - xi. Diploma in Instrumentation & Process Control Technology
- **B.Sc. Computer Science**
    - i. Diploma in Computer Information Technology
    - ii. Diploma in Computer Technology
    - iii. Diploma in Information Technology
    - iv. Diploma in Software Technology
    - v. Diploma in Electrical Technology
    - vi. Diploma in Electronics Technology
    - vii. Diploma in Biomedical Technology
    - viii. Diploma in Automation Technology
    - ix. Diploma in Radio Technology
    - x. Diploma in Radar Technology
    - xi. Diploma in Instruments Technology
    - xii. Diploma in Instrumentation & Process Control Technology
    - xiii. Diploma in Telecommunication Technology
- **B.Sc. Biomedical Engineering**
    - i. Diploma in Biomedical Technology
    - ii. Diploma in Electrical Technology
    - iii. Diploma in Electronics Technology
    - iv. Diploma in Instrumentation Technology
    - v. Diploma in Radar Technology
    - vi. Diploma in Automation Technology
    - vii. Diploma in Radio Technology
    - viii. Diploma in Instrumentation & Process Control Technology
- **B.Sc. Mechanical Engineering**
    - i. Diploma in Mechanical Technology
    - ii. Diploma in Mechanical (Power) Technology
    - iii. Diploma in Mechanical (Production) Technology
    - iv. Diploma in Precision Mechanical & Instruments Technology
    - v. Diploma in Auto & Diesel Technology
    - vi. Diploma in Bio-Medical Technology
    - vii. Diploma in Dies & Mould Technology
    - viii. Diploma in Automation Technology
    - ix. Diploma in Refrigeration & Air Conditioning Technology
    - x. Diploma in Mechanical (Construction Machinery) Technology
- **B.Sc. Industrial and Manufacturing Engineering**
    - i. Diploma in Mechanical Technology
    - ii. Diploma in Cast Metal & Foundry Technology
    - iii. Diploma in Mechanical (Production) Technology
    - iv. Diploma in Auto & Diesel Technology.
    - v. Diploma in Automation Technology
    - vi. Diploma in Mechanical (Construction Machinery) Technology
- **B.Sc. Mechatronics and Control Engineering**
    - i. Diploma in Instruments Technology
    - ii. Diploma in Electrical Technology
    - iii. Diploma in Electronics Technology
    - iv. Diploma in Mechanical Technology
    - v. Diploma in Radar Technology
    - vi. Diploma in Automation Technology
    - vii. Diploma in Radio Technology
    - viii. Diploma in Instrumentation & Process Control Technology

- **B.Sc. Textile Engineering**
  - i. Diploma in Textile Technology
  - ii. Diploma in Spinning Technology
  - iii. Diploma in Textile Weaving Technology
  - iv. Diploma in Textile Dying and Printing Technology
  - v. Diploma in Garments Technology
  - vi. Diploma in Dress Designing & Making Technology
  - vii. Diploma in Automation Technology
- **B.Sc. Civil Engineering**
  - i. Diploma in Civil Technology
  - ii. Diploma in Land & Mine Surveying Technology
  - iii. Diploma in Architecture Technology
- **B.Sc. Architectural Engineering**
  - i. Diploma in Civil Technology
  - ii. Diploma in Architecture Technology
  - iii. Diploma in Construction Technology
- **B.Sc. Transportation Engineering**
  - i. Diploma in Civil Technology
- **B.Sc. Chemical Engineering**
  - i. Diploma in Chemical Technology
  - ii. Diploma in Chemical Processing Technology
  - iii. Diploma in Chemical Technology (specialization in Sugar Technology)
  - iv. Diploma in Petro Chemical Technology
  - v. Diploma in Petroleum Technology
- **B.Sc. Metallurgical and Materials Engineering**
  - i. Diploma in Metallurgy & Welding Technology
  - ii. Diploma in Foundry and Pattern Making Technology
  - iii. Diploma in Glass Ceramics Technology
  - iv. Diploma in Mechanical Technology
  - v. Diploma in Cast Metal & Foundry Technology
- **B.Sc. Polymer and Process Engineering**
  - i. Diploma in Chemical Technology
  - ii. Diploma in Chemical Processing Technology
  - iii. Diploma in Chemical Technology (specialization in Sugar Technology)
  - iv. Diploma in Petro Chemical Technology
  - v. Diploma in Petroleum Technology
- **B.Sc. Petroleum & Gas Engineering**
  - i. Diploma in Petroleum Technology
  - ii. Diploma in Chemical Technology
  - iii. Diploma in Petrochemical Technology
- **B.Sc. Mining Engineering**
  - i. Diploma in Land and Mine Surveying Technology
  - ii. Diploma in Mining Technology
- **B. Architecture**
  - i. Diploma in Architecture
  - ii. Diploma in Civil Technology
  - iii. Diploma in Land and Mine Surveying Technology
- **B. Product and Industrial Design**
  - All Technologies are eligible to apply
- **B.Sc. Electrical Engineering Technology**

- i. Diploma in Electrical Technology
  - ii. Diploma in Telecommunication Technology
  - iii. Diploma in Electronics Technology
  - iv. Diploma in Avionics Technology
  - v. Diploma in Instrumentation Technology
  - vi. Diploma in Information Technology
  - vii. Diploma in Precision Mechanical & Instrument Technology
  - viii. Diploma in Radar Technology
  - ix. Diploma in Automation Technology
  - x. Diploma in Radio Technology
  - xi. Diploma in Instrumentation & Process Control Technology
- **B.Sc. Biomedical Engineering Technology**
    - i. Diploma in Biomedical Technology
    - ii. Diploma in Electrical Technology
    - iii. Diploma in Electronics Technology
    - iv. Diploma in Instrumentation Technology
    - v. Diploma in Radar Technology
    - vi. Diploma in Automation Technology
    - vii. Diploma in Radio Technology
    - viii. Diploma in Instrumentation & Process Control Technology
  - **B.Sc. Mechanical Engineering Technology**
    - i. Diploma in Mechanical Technology (with any specialization)
    - ii. Diploma in Precision Mechanical & Instruments Technology
    - iii. Diploma in Auto & Diesel Technology
    - iv. Diploma in Bio-Medical Technology
    - v. Diploma in Dies & Mould Technology
    - vi. Diploma in Automation Technology
    - vii. Diploma in Refrigeration & Air Conditioning Technology
  - **B.Sc. Civil Engineering Technology**
    - i. Diploma in Civil Technology
    - ii. Diploma in Land & Mine Surveying Technology
    - iii. Diploma in Architecture Technology
  - **B.Sc. Chemical Engineering Technology**
    - i. Diploma in Chemical Technology
    - ii. Diploma in Chemical Processing Technology
    - iii. Diploma in Chemical Technology (specialization in Sugar Technology)
    - iv. Diploma in Petro Chemical Technology
    - v. Diploma in Petroleum Technology
    - vi. Diploma in Petroleum Technology
- c) Applicants seeking admission against seats reserved for the holders of B.Tech.(Pass) degree shall not be eligible for admission to the B.Sc./Bachelor's degree courses mentioned above unless their diploma is in the relevant technology as specified against each degree course as given in clause (b) above

#### **Explanation**

- A candidate having diploma in any other technology shall not be eligible for admission.
- B.Tech.(Pass) candidate should have his first diploma, on the basis of which he was admitted in B.Tech. degree course, relevant to the branch of engineering in which he seeks admission.

#### **4. AGE LIMIT**

There is no age restriction for seeking admission to any Bachelor's degree course at the University.

#### **5. APPLICANT'S GENDER**

Both male and female persons are eligible to apply for all seats.