

# 1. University of Engineering and Technology

## **Eligibility:**

- Minimum 60% marks for Engineering
- Minimum 50% marks for Computer Science

## **Selection:**

- 17% matric
- 50% Fs.c
- 33% Entrance Test

## **Engineering Disciplines:**

- Architectural Engineering
- Chemical Engineering
- Civil Engineering
- City & Regional Planning
- Computer Engineering
- Electrical Engineering
- Environmental Engineering
- Geological Engineering
- Industrial & Manufacturing Engineering
- Mechanical Engineering
- Mechatronics & Control Engineering
- Metallurgical & Materials Engineering
- Mining Engineering
- Petroleum & Gas Engineering

- Polymer Engineering
- Transportation Engineering
- Textile Engineering

#### **Scholarships:**

- Need-Based Scholarship
- Merit-Based Scholarship
- Full Tuition Waiver for Special Categories
- Fee Concession / Tuition Waiver
- Chief Minister's Honhaar Scholarship Program
- Punjab Educational Endowment Fund (PEEF) Scholarship
- HEC Need-Based Scholarship
- Ehsaas Undergraduate Scholarship
- Fauji Foundation Scholarship
- Umar Aftab Trust Scholarship
- Gurmani Foundation Scholarship
- Donor / Private Trust Scholarships
- Sibling Discount / Special Concession

#### **Fee Structure:**

- Approximately 82,000 Per Semester.

## **2. National University of Sciences & Technology**

#### **Eligibility:**

- Minimum 60% marks in both SSC (Matric/O-Levels) and HSSC (F.Sc, A-Level or equivalent)

**Selection:**

- 75% NET score + 15% HSSC + 10% SSC

**Engineering Disciplines:**

- Mechanical Engineering
- Electrical Engineering
- Civil Engineering
- Chemical Engineering
- Metallurgy/Materials Engineering
- Mechatronics Engineering
- Aerospace Engineering
- Naval Architecture
- Environmental Engineering
- Geoinformatics Engineering
- Avionics Engineering

**Scholarships:**

- Need Based Financial Aid / NUST Need-Based Scholarship (NNBS)
- Punjab Educational Endowment Fund (PEEF) Scholarships
- Chief Minister's Honhaar Undergraduate Scholarship Program
- Interest Free Loan (Ihsan Trust)
- Ehsaas Undergraduate Scholarship Project

**Fee Structure:**

- Approximately 197,000 Per Semester.

### **3. FAST**

#### **Eligibility:**

- SSC/Matric: min 60% marks
- Minimum 60% marks for Engineering
- Minimum 50% marks for Computer Science

#### **Selection:**

- **Engineering**
  - 33% Admission Test + 50% HSSC + 17% SSC marks
- **Computer Science**
  - 50% Admission Test + 40% HSSC + 10% SSC marks

#### **Engineering Disciplines:**

- BS Electrical Engineering
- BS Civil Engineering

#### **Scholarships:**

- Study Loan / Financial Assistance (interest-free)
- FAST National University
- Provincial Aid / Government Endowment Board Scholarships (e.g. PEEF, Sindh Govt., Baluchistan Govt.)
- FAST National University
- Internal Sponsorships (e.g. OSAF Financial Assistance)
- FAST National University
- FAST National University
- Trust / Community / Foundation Scholarships (e.g. Ihsan Trust, community-based scholarships)

**Fee Structure:**

- Approximately 176,000 Per Semester.

## **4. Ghulam Ishaq Khan Institute of Engineering Sciences and Technology**

**Eligibility:**

Minimum 60% marks in both SSC and HSSC (Pre-Engineering & ICS)

**Selection:**

- 85% weight for admission test
- 15% for SSC/Equivalent

**Engineering Disciplines:**

- BS Civil Engineering
- BS Electrical Engineering
- BS Mechanical Engineering
- BS Chemical Engineering
- BS Materials Engineering
- BS Engineering Sciences

**Scholarships:**

- GIK Merit Scholarship
- Financial Assistance by GIK Institute
- Financial Assistance for Top Female Students
- Punjab Educational Endowment Fund (PEEF) Scholarship

- Chief Minister Khyber Pakhtunkhwa Scholarship
- GIK Alumni Association Scholarship
- Ihsan Trust Loan

**Fee Structure:**

- Approximately 470,000 Per Semester.

## **5. Pakistan Institute of Engineering & Applied Sciences (PIEAS)**

**Eligibility:**

Minimum 60% marks in SSC & HSSC (F.Sc Pre-Engineering & ICS)

**Selection:**

- PIEAS Entry Test: 60%
- Intermediate Part I: 25%
- Matric : 15%

**Engineering Disciplines:**

- Electrical Engineering
- Mechanical Engineering
- Chemical Engineering
- Metallurgy Engineering & Materials Engineering

**Scholarships:**

- PIEAS Need-Based / Qarz-e-Hasna Program
- Educational Support Fund (ESF)
- Ehsaas / Benazir Undergraduate Scholarship Program
- PEEF (Punjab Educational Endowment Fund) Scholarship
- USAID Merit & Needs Based Scholarship Program (MNBSP)
- Rizvee-Kidwai Scholarship for BS Computer & Information Sciences
- Need-Based Financial Support (Tuition Fee Waiver)

**Fee Structure:**

- Approximately 100,000 Per Semester.

## **6. Institute of Space Technology**

**Eligibility:**

- Minimum 60% marks for Engineering
- Minimum 50% marks for Computer Science

**Selection:**

- Matric: 20%
- F.Sc Part-I: 40%
- Entry Test: 40%

**Engineering Disciplines:**

- Aerospace Engineering
- Avionics Engineering

- Electrical Engineering
- Mechanical Engineering
- Materials Science & Engineering
- Space Science

#### **Scholarships:**

- Sponsorships by R&D / national organizations
- Merit Scholarships
- EHSAAS Undergraduate Scholarship Project
- HEC Need Based Scholarships
- Punjab Educational Endowment Fund (PEEF) Scholarships
- Interest-free Loan by National Bank of Pakistan (NBP)

#### **Fee Structure:**

- Approximately 162,500 Per Semester.

## **7. COMSATS University**

#### **Eligibility:**

- Engineering programs: 60% marks in F.Sc. Pre-Engineering (or equivalent, including ICS )
- Computer science: 50% in F.Sc. Pre-Engineering or ICS

#### **Selection:**

- NTS-NAT (or COMSATS Entry Test): 50%
- Matric: 10%
- Intermediate (F.Sc / HSSC / A-Level): 40%



**Engineering Disciplines:**

- Computer Engineering
- Electrical Engineering
- Electronics Engineering
- Civil Engineering
- Mechanical Engineering
- Chemical Engineering (Lahore campus)

**Scholarships:**

- High Achievers Scholarship
- Quaid-e-Azam Scholarship
- Merit Scholarship for Admission Toppers
- Punjab Educational Endowment Fund (PEEF) Scholarships
- Special Quota Scholarship of PEEF Undergraduate
- Honhaar Scholarships Undergraduate Program
- Federal Govt. Employees Benevolent Fund Scholarships
- Punjab Govt. Employees Benevolent Fund Scholarships

**Fee Structure:**

- Approximately 151,500 Per Semester.

## **8. Punjab University College of Information Technology (PUCIT)**

**Eligibility:**

- Minimum 50% marks in both SSC (Matric/O-Levels) and HSSC (F.Sc, A-Level or equivalent)

**Selection:**

- Academic: 75% weight (based on Matric + Intermediate aggregate)
- PU entry test: 25% weight

**Engineering Disciplines**

- **BS Software Engineering**

**Scholarships:**

- University of the Punjab Merit Based Scholarships
- University of the Punjab Financial Aid Scholarships
- Professional Education Foundation (PEF) Need Based Scholarship
- Punjab Educational Endowment Fund (PEEF) Scholarship
- HEC Need Based Scholarship Program
- Chief Minister's Honhaar Scholarship Program
- External / Donor Scholarships (e.g. Biat-ul-Maal, private donors)

**Fee Structure:**

- Approximately 81,000 Per Semester.

## **9. Air University**

**Eligibility:**

- Minimum 60% marks in both SSC (Matric/O-Levels) and HSSC (F.Sc, A-Level or equivalent)
- For Computer Science : 50%

**Selection:****Engineering**

- Matric: 10% + Intermediate: 50% + Entry Test 40%

**Computer Science**

- Matric: 15% + Intermediate: 35 % + Entry Test 50%

**Engineering Disciplines**

- BE Electrical Engineering (specializations: Electronics, Telecom, Power)
- BE Mechanical Engineering
- BE Mechatronics Engineering
- BE Computer Engineering
- BE Biomedical Engineering

**Scholarships:**

- Merit-Based Scholarship
- Need-Based Scholarship / Financial Grant
- AU Advance Merit Scholarship
- Ehsaas Undergraduate Scholarship Project (EUSP)
- PAF Ward Discount / Concession
- AU Employee Discount / Rebate
- Punjab Educational Endowment Fund (PEEF) Scheme
- Fazaia Education Welfare Scheme (FEWS)
- PM Tuition Fee Reimbursement Scheme

**Fee Structure:**

- Approximately 135,000 Per Semester.

## **10. National University of Technology (NUTECH)**

### **Eligibility:**

- Engineering: 60% marks in F.Sc. Pre-Engineering (or equivalent, including ICS )
- Bachelor of Engineering Technology (Civil) & Computer Science Programs : 50% Marks in F.Sc.

### **Selection:**

- NUTECH Entry Test (NUET): 70% weight
- Academic: 30% (10% SSC, 20% HSSC/A-Level or DAE)

### **Engineering Disciplines**

- BS Civil Engineering
- BS Mechanical Engineering
- BS Electrical Engineering
- BS Computer Engineering
- Bachelor of Engineering Technology – Civil (BET Civil)

### **Scholarships:**

- Need Based
- Merit Based Scholarship
- Honhaar Scholarships - Higher Education Department Government of the Punjab

### **Fee Structure:**

- Approximately 138,000 Per Semester.

## **11. University of Central Punjab**

### **Eligibility:**

- At least 60% marks in F.Sc. Pre-Engineering/Pre-Medical/ ICS.

### **Selection:**

- 17% matric
- 50% Fs.c
- 33% Entrance Test

### **Engineering Disciplines**

- B.Sc. Electrical Engineering
- B.Sc. Computer Engineering
- B.Sc. Mechanical Engineering
- B.Sc. Civil Engineering
- BS Robotics & Intelligent Systems

### **Scholarships and Types:**

- For PGC Students: 50% at the time of admission
- For Board Position Holder Top 5: 100% Fee Off.
- Inter Marks Based Scholarship
- Need Based
- Disabled
- Kinship
- Sports
- Talent Based
- Contingency
- Lagacy Scholarship
- Merit Based

**Fee Structure:**

- Approximately 240,000 Per Semester.

## **12. Capital University of Science and Technology**

**Eligibility:**

- 60% marks in Intermediate or equivalent with Pre- Engineering, Pre-Medical or ICS.

**Selection:**

- 10% matric
- 50% Fs.c
- 40% Entrance Test

**Engineering Disciplines**

- BS Electrical Engineering
- BS Mechanical Engineering
- BS Civil Engineering
- BS Computer Engineering
- BS Robotics & Intelligent Systems

**Scholarships and Types:**

- For PGC Students: 25% at the time of admission
- For Board Position Holder Top 3: 100% Fee Off.

- Marks Based Scholarship
- Need Based:
- Disabled:
- Kinship
- Sports
- Contingency

**Fee Structure:**

- Approximately 195,000 Per Semester.