Criteria

F.SC (Pre-Engg) / ICS with Math’s & Physics from any recognized board or equivalent with at least 60% Marks.

Or
Diploma of Associate engineering in the relevant field securing at least 60% marks.

Entry test will be conducted by NTS.

FOR FURTHER INFORMATION
(Please contact)

Balochistan University of Information Technology, Engineering & Management Sciences, Takatu Campus, Airport road, Quetta.

UAN: 081 111-717-111
081 2880426
Admission Branch: Ext: 163/207/203/211
www.buitms.edu.pk

COURSE INFORMATION

<table>
<thead>
<tr>
<th>Course</th>
<th>BS (Telecom Engineering)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>4 Years (8 Semesters)</td>
</tr>
<tr>
<td>Department</td>
<td>Telecom Engineering</td>
</tr>
<tr>
<td>Faculty</td>
<td>Information &amp; Communication Technologies</td>
</tr>
<tr>
<td>Campus</td>
<td>Takatu</td>
</tr>
</tbody>
</table>
Program Structure for BS (Telecom Engineering)

COURSE STRUCTURE

First Semester
- Functional English
- Introduction to Computing
- Calculus & Analytical Geometry
- Basic Electronics
- Islamic Studies
- Pakistan Studies

Second Semester
- Introduction to Telecommunications
- Electronic Devices
- Linear Algebra & Differential Equation
- Computer Aided Engineering Drawing
- Computer Programming C++
- Communication Skills

Third Semester
- Complex Variables & Transforms
- Digital Logic Design
- Circuit Analysis
- Probability & Statistics
- Technical Report Writing

Fourth Semester
- Computer Communication & Networks
- Amplifiers and Oscillators
- Professional Practice
- Signals and Systems
- Electromagnetic Theory
- Multimedia Systems

Fifth Semester
- Data Structures and Algorithms
- Communications Systems
- Wave Propagation & Antennas
- Digital Systems
- Computer Organization and Assembly

Sixth Semester
- Database Management Systems
- RF and Microwave Engineering
- Digital Signal Processing
- Telecom Policies and Protocols
- Microprocessor and Interfacing

Seventh Semester
- Satellite Communications
- Numerical Methods in Engineering
- Optical Fiber Communication
- Digital Communication
- Control Systems
- Project - I

Eighth Semester
- Transmission & Switching Systems
- Telecom Traffic Engineering
- Network Security
- Project - II
- Engineering Management

Admission & 1st Semester Fee:

- Admission fee (Per academic session) Rs. 13,162/-
- Registration Fee (Per academic session) Rs. 2,632/-
- Security Fee (Refundable) Rs. 4,680/-
- Tuition Fee (Per Semester) Rs. 20,280/-
- Examination Fee (Per Semester) Rs. 2,028/-
- Lab & Library Fee (Per Semester) Rs. 6,337/-
- Total : Rs. 49,120/-

2nd Semester and onward Fee

- Tuition Fee (Per Semester) Rs. 20,280/-
- Examination Fee (Per Semester) Rs. 2,028/-
- Lab & Library Fee (Per Semester) Rs. 6,337/-
- Total : Rs. 28,645/-

HOW TO APPLY

For Application Submission, follow the link below:
URL: http://admissions.buitms.edu.pk

Admission processing fee is Rs 2,500/= (Non Re-fundable)