



**BUITEMS**

QUALITY & EXCELLENCE  
IN EDUCATION

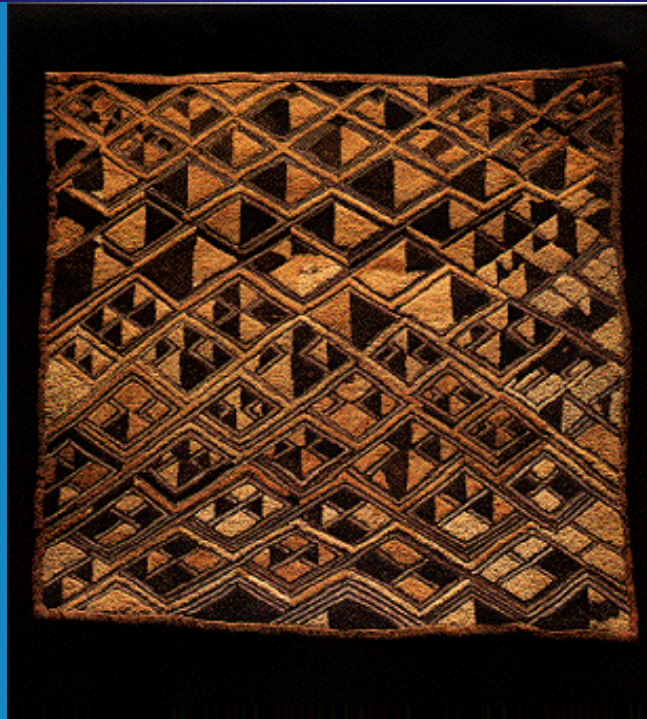
## Bachelor of Science in Textile Engineering

### Eligibility

- Intermediate (Pre Engineering or equivalent degree) from any recognized Board with at least 50% marks.
- Diploma of Associate Engineers in the same field securing at least 60% marks

### Selection Process

- Qualifying aptitude test
- Appearing in an interview on the date / time as scheduled by the university



### COURSE INFORMATION

Program	BS (Textile Engineering )
Duration	4 Years (8 Semesters)
Total Fee	Rs. 130700/- approx-
Department	Textile Engineering
Faculty	Engineering
Campus	Takatu

FOR FURTHER INFORMATION  
(Please contact)

BALUCHISTAN UNIVERSITY OF  
INFORMATION TECHNOLOGY,  
ENGINEERING &  
MANAGEMENT SCIENCES  
CITY CAMPUS  
JINNIAH TOWN  
SAMUNGLI ROAD  
QUETTA

Admission Office

Ph # 081-9201051/9201851 Ext: 291

Web: [www.buitms.edu.pk](http://www.buitms.edu.pk)

# Program Structure for BS (Textile Engineering)

## First Semester

- Introduction to Textile Engineering
- Introduction to Computers
- Applied Physics
- Chemistry –I
- Math-I

## Second Semester

- Textile Engineering Material –I
- Engineering Drawing
- Islamic Studies
- Functional English
- Math—II
- Chemistry –II

## Third Semester

- Textile Engineering Material –II
- Electrical Engineering
- Workshop Practice
- Thermodynamics
- Statistics & Probability
- Communication Skills

## Fourth Semester

- Spinning Preparatory Process
- Weaving Preparation & Weaving Mechanism
- Pretreatment in Textile Wet Processing
- Fiber Science
- Analogue & Digital Electronics

## Fifth Semester

- Yarn Planning & Production
- Fabric Production
- Fluid Mechanics
- Color Science
- Pakistan Studies

## Sixth Semester

- Spinning Calculations
- Weaving & Knitting Calculations
- Textile Dyeing
- Textile Machine Design
- Textile Testing & Quality Control –I
- Textile Marketing

## Seventh Semester

- Advance Yarn Manufacturing Studies
- Fabric Design
- Textile Testing & Quality Control –II
- Textile Printing
- Textile Utilities & Services

## Eighth Semester

- Textile Costing
- Textile Finishing
- Environmental Issues Related to Textile Industry
- Principles of Management
- Textile Engineering Project

## FEE STRUCTURE

- |                                     |            |
|-------------------------------------|------------|
| • Admission Fee (one time)          | Rs. 6750/- |
| • Registration Fee (one time)       | Rs. 1350/- |
| • Security Fee (one time)           | Rs. 3000/- |
| • Tuition Fee (per semester)        | Rs.10400/- |
| • Examination Fee (per semester)    | Rs. 1300/- |
| • Lab and Library Fee per semester) | Rs. 3250/- |