

**BACHELOR OF ARTS
(FASHION DESIGN) / (FASHION
MERCHANDISING AND PRODUCTION)**

Term-End Examination

December, 2010

**BFD-002 : INTRODUCTION TO TEXTILE
MATERIAL**

Time : 3 hours

Maximum Marks : 100

(Weightage : 60%)

Note : Attempt any 5 questions. All questions carry equal marks.

1. Write brief notes on *any four* of the following : 20
 - (a) Salient features of Power loom sector.
 - (b) Salient features of Handloom sector.
 - (c) Nonwoven industry.
 - (d) Wet processing industry.
 - (e) Knitting units.

2. Give a complete classification of fibres. 20

3. Compare the following fibres in terms of the physical properties. 20
 - (a) Cotton.
 - (b) Wool/Silk.

4. Write short notes on *any two* of the following : 20
- (a) Cotton production.
 - (b) Linen production.
 - (c) Silk production.
5. Compare the properties of Nylon and polyester and comment on their care and end uses. 20
6. Draw the microscopic appearance of *any five* of the following fibres. 20
- (a) Silk.
 - (b) Wool.
 - (c) Nylon.
 - (d) Polyester.
 - (e) Cotton.
 - (f) Rayon.
7. Explain the process of making either Rayon or Acetate fibres and give its properties. 20
8. Write brief notes on *any two* : 20
- (a) Acrylic.
 - (b) Modacrylic.
 - (c) Elastomeric.
 - (d) Olefin.
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