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

Term-End Examination

June, 2012

## BFD-015: WET PROCESSING AND TEXTILE FINISHES - I

Time: 3 hours Maximum Marks: 100

Note: (i) Attempt any five questions.

- (ii) All questions carry equal marks.
- Explain in detail preprocessing of wool and silk. 20
   Write the chemicals used in each process.
- 2. Write short notes on the following (any four) 4x5=20
  - (a) Vat dyes
  - (b) basic dyes
  - (c) Sulphur dyes
  - (d) Acid dyes
  - (e) Disperse dyes
- 3. Explain the machinery used for dyeing in detail. 20
- 4. Explain the dyeing of fabric in detail. 20

5. Explain all the dyeing defects.

20

**6.** Write **short note** on the following:

4x5 = 20

- (a) Pigment VS. dyes
- (b) Streaming VS. curing
- (c) Reactive VS. direct dyes
- (d) Singeing
- 7. Explain preprocessing of cotton in detail along 20 with all the chemicals.