

Exam.Code:8016  
Sub. Code: 40108

2056

B. Voc. (Fashion Technology and Apparel Design) FYUP  
Fourth Semester  
BFT - 401: Textile Science - II

Time allowed: 3 Hours

Max. Marks: 40

**NOTE:** Attempt five questions in all, including Question No. I which is compulsory and selecting one question from each Unit.

x-x-x

I. Write short notes on any four of the following:-

- a) What is fabric weight?
- b) What is a cloth beam?
- c) What is jacquard?
- d) What is leno weave used for?
- e) Embroidered fabric defect.

(4x2)

**UNIT – I**

- II. Define warp, weft, fabric balance, and fabric density. (8)
- III. Name and draw the parts of a simple loom and state the function of each part. (8)

**UNIT – II**

- IV. Name and draw the three basic weaves. State two characteristics of each. (8)
- V. What is S-twist and Z-twist? Give classification of yarns. (8)

**UNIT – III**

- VI. Name and discuss four methods of fabric construction other than weaving. Give one example of each. (8)
- VII. What is knitting? State differences between weaving and knitting. (8)

**UNIT – IV**

- VIII. What are various common weaving defects? (8)
- IX. What is pilling? Discuss various defects from knitted and printed fabrics. (8)

x-x-x

