Exam. Code: 103204

Subject Code: 1171

B.A./B.Sc. 4th Semester FASHION DESIGNING AND GARMENT CONSTRUCTION

(Fundamentals of Textiles)

Time Allowed—Three Hours] [Maximum Marks—40

Note:—Attempt ONE question from each unit. Attempt total FOUR questions. All questions carry 10 marks each.

UNIT-I

- 1. (a) Draw the basic structure of a loom and explain its parts.
 - (b) Why are harnesses required in making different weaves?
- Compare the advantages and disadvantages of twill and fancy weaves.

UNIT-II

- 3. (a) Why are wool fibres preferred for making felt? Explain the characteristics of felt.
 - (b) What is the procedure of felt making?
- 4. (a) Why do knitted fabrics keep the body warm?
 - (b) What are the common defects in knitted fabrics?

UNIT—III

- 5. What is fireproof finish? Explain its properties and limitations.
- 6. How do mechanical finishes differ from chemical finishes? Identify the finishes of each group.

UNIT--IV

- 7. Explain the tie and dye technique and famous fabrics/ designs made.
- 8. Write short notes on :--
 - (a) Block printing
 - (b) Discharge printing.

(Contd.)

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