

Exam. Code : 103204

Subject Code : 1141

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

(Fundamentals of Textiles)

Time Allowed—Three Hours] [Maximum Marks—40

Note :— (1) Attempt **ONE** question from each unit.
Attempt total **FOUR** questions.

(2) All questions carry **10** marks each.

UNIT—I

1. Explain the heddles, harnesses, reeds and shuttles used in the loom for plain and twill weaves.
2. Differentiate between the weaves : (a) twill (b) satin and (c) fancy weave. Explain the advantages and disadvantages of the above said weaves.

UNIT—II

3. (a) Explain the characteristics of knitted fabrics.
(b) What are the common defects in knitted fabrics and how they can be removed ?
4. (a) How non-woven fabrics are different from woven fabrics ?
(b) What are the properties and limitations of non-woven fabrics ?

UNIT—III

5. Classify the textile finishes according to performance and functions.
6. (a) What are the aims of finishing textile goods ?
(b) What is the difference between waterproof and water repellent finish ?

UNIT—IV

7. Explain the tie and dye techniques followed in Rajasthan, Andhra Pradesh and in Orissa.
8. Write short notes on :—
 - (i) Colours and fabric decoration
 - (ii) How the face of fabric can be identified in case of printed and dyed fabrics ?