

Exam. Code : 304102

Subject Code : 5372

P.G Diploma in Garment Construction & Fashion Designing

2nd Semester

FUNDAMENTALS OF TEXTILES

Paper—V

Time Allowed—3 Hours] [Maximum Marks—50

Note :— (1) Attempt total *five* questions.

(2) Select *one* question from each Section (A-D) and the *fifth* question may be selected from any section.

(3) Each question carries **10** marks. (10×5=50)

SECTION—A

1. Define the term 'Textiles'. How can a good knowledge of textiles be valued in the fashion design ?
2. Classify the man-made fibers. Explain all the categories of manmade fibers and their characteristics.

SECTION—B

3. (a) Explain the types of silk produced in India.
(b) Describe the stages of silkworm from eggs to cocoon.
4. (a) How the acetate fibers are manufactured ?
(b) Discuss the strength and elasticity of spandex fibers.

SECTION—C

5. (a) Differentiate between the terms — weaving, looping and interlacing of yarns.
(b) Is it of any advantage to the consumers to know the differences between the three basic weaves ? Explain it.
6. Explain the manufacturing of felt and bonded fabrics.

SECTION—D

7. Differentiate between type of yarns, weave, colours, motifs used and importance of Baluchar and Jamdani sarees of Bengal.
8. Write short notes on :
 - (a) Pocchampali saree of AP
 - (b) Chanderi saree from MP.