

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x8=16)

Q.23 Explain the various types of fabric manufacturing process and mention their advantages.

Q.24 Write a short note on any two of the following:

- a) types of printing
- b) stages of dyeing
- c) Types of yarn

Q.25 Explain various motions of a loom with the help of diagram.

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2nd Sem. / Fashion Design
Subject : Textile Science

Time : 3 Hrs.

M.M. : 60

SECTION-A

Note: Multiple choice questions. All questions are compulsory (6x1=6)

Q.1 Which fiber is popularly known as golden fiber?

- a) Cotton
- b) Jute
- c) Silk
- d) Polyester

Q.2 _____ knitting is cheaper and faster to produce.

- a) Warp knitting
- b) Weft knitting
- c) Crochet
- d) hand knitting

Q.3 Non-woven fabrics are produced by _____

- a) Felting
- b) Spinning
- c) Weaving
- d) all of the above

Q.4 Which fabric among the following will have better draping properties?

- a) Denim
- b) Corduroy
- c) Crepe
- d) Taffeta

Q.5 Count refers to the _____ of yarn.

- a) Fineness
- b) Strength
- c) Stretchability
- d) Drape

Q.6 Horizontal row of loops in knitting is known as _____

- a) Course
- b) Wales
- c) Warp
- d) Weft

SECTION-B

Note: Objective/ Completion type questions. All questions are compulsory. (6x1=6)

Q.7 Name any two man made fibers.

Q.8 List two uses of Agrotech.

Q.9 Name any two types of knitting needles.

Q.10 Explain "Z" twits

Q.11 Define Scouring

Q.12 Cohesiveness

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

Q.13 Write a short note on the process of mercerization.

Q.14 Explain the uses and methods of calendaring.

Q.15 Define any one method of manufacturing Non-woven fabrics.

Q.16 Differentiate between Warp knitting and Weft knitting.

Q.17 Draw sateen weave and twill weave.

Q.18 Explain the different types of yarn with one property of each yarn.

Q.19 What are the benefits of sizing?

Q.20 Explain the shedding and picking motion of looms.

Q.21 Write a short note on man made fibers.

Q.22 Explain Moisture regain property of yarn.