

Q.21 Explain the difference between Ply yarn and Cable yarn.

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Q.22 Explain any four Weaving defects.

2nd Year / Fashion Technology

Subject : Textile Fundamentals

SECTION-D

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

Q.23 Give a detailed classification of Fibers.

Q.24 Explain the process sequence of various operations in Spinning of Cotton.

Q.25 Explain the objectives of Textile Finishing. Give the classification of Finishes .

Time : 3 Hrs.

M.M. : 60

SECTION-A

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

Q.1 Which of the below is a man-made fibre :

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

Q.2 Which of the below is a mineral fibre ?

- a) Slik
- b) Wool
- c) Glass
- d) Asbestos

Q.3 In.....operation roving is twisted to make yarn.

- a) Carding
- b) Ring frame
- c) Draw frame
- d) Blow room

Q.4 The crossection offibre is bean shaped .

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

Q.5 Which of the below is NOT a type of Simple yarn ?

- a) Ply
- b) Cable
- c) Single
- d) Corkscrew

Q.6 In which of the below weave , diagonal lines are seen on fabrics ?

- a) Plain
- b) Satin
- c) Twill
- d) Sateen

SECTION-B

Note: Objective/ Completion type questions. All questions are compulsory. $(6 \times 1 = 6)$

Q.7 Name one filament fibre that is obtained from animals

Q.8 Define Slub defect.

Q.9is the first operation in Spinning Mill.

Q.10 What do we call the yarn in warp-wise direction of fabric ?

Q.11 Define Novelty yarn.

Q.12 In which Finish "Lustre" is provided to fabric surface?

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. $(8 \times 4 = 32)$

Q.13 Define Defect ? How defects are classified ?

Q.14 Define Singeing Explain its process.

Q.15 What are the objectives of Blow Room ?

Q.16 Explain the features of Woven fabric.

Q.17 Define direct system of yarn numbering . Explain Tex system .

Q.18 Explain the microscopic and crossectional view of Cotton fibre .

Q.19 Define Twist. What are different types of twist ?

Q.20 Draw and explain basic features of Twill weave .