



Q.5 Which of the following is the strongest natural fiber

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

Q.6 Which of the following is the basic unit of textile

- a) Fabric
- b) Fiber
- c) Yarn
- d) Garment

### SECTION-B

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

- Q.7 Define Warp.
- Q.8 What is Filament Fiber.
- Q.9 Define Weaving.
- Q.10 What are non wovens?
- Q.11 Define Selvage.
- Q.12 Name two type of Knitted Fabrics.

### SECTION-C

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

- Q.13 Discuss Parts of Weaving Loom.
- Q.14 What are common weaving defects?

(2)

223122

Q.15 What are the characteristics of Weft Knitted fabric?

- Q.16 Discuss various knitted fabrics.
- Q.17 Discuss permanent finishing of fabric?
- Q.18 What is Singeing and Desizing?
- Q.19 What is Mercerization.
- Q.20 Discuss components of Woven Fabric.
- Q.21 what are the various stages of Dyeing.
- Q.22 Name various textile printing processes.

### SECTION-D

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

- Q.23 Discuss in detail Classification of Textile Finishes.
- Q.24 Discuss in detail Primary and Auxiliary motion of loom.
- Q.25 Discuss in detail various types of fabric printing.

(3)

223122