

- 222512

Time : 3 Hrs.

M.M. : 60

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

- (60)

(4)

222512

(1)

222512

Q.4 Which of the following is known as golden fiber

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

Q.5 Speed frame delivers the following material

- a) Lap b) Sliver
- c) Roving d) Yarn

Q.6 Gilling process is done in the following fiber

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

SECTION-B

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

Q.7 Define filament.

Q.8 Weaving is the process of interlacement of warp and weft yarn. (True/False)

Q.9 Nylon is an example of _____ fibre.

Q.10 Silk fiber is obtained from seed of the plant. (True/False)

Q.11 Define winding.

Q.12 Give an example of leaf fiber

(2)

222512

SECTION-C

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

Q.13 Describe winding and warping process in brief.

Q.14 List any four difference between woven & knitted fabrics

Q.15 What are the objectives of carding

Q.16 Describe process flow of wool yarn manufacture.

Q.17 Describe the functions of ring frame.

Q.18 Give brief introduction of mixing process.

Q.19 Differentiate between woollen and worsted yarns.

Q.20 Describe the warping process.

Q.21 List any four physical properties of wool fiber.

Q.22 Describe three physical and three chemical properties of cotton fibre

SECTION-D

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

Q.23 Explain the process flow of carded and combed system of yarn manufacture.

(3)

222512