

Q.4 Rayon, Nylon and Polyesters are the examples of _____

- a) Man made fibres b) Animal fibres
- c) Natural fibres d) Plant fibres

Q.5 Which of the following is only natural filament?

- a) Rayon b) Nylon
- c) Polyesters d) Silk

Q.6 Which of the following three processes are involved in converting fibre into fabric?

- a) Yarn→fibre→fabric
- b) Fibre→Yarn→Fabric
- c) Both a and b
- d) none a and b

SECTION-B

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

Q.7 Moisture region of silk is _____.

Q.8 Name any two leaf-based fibres.

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Q.9 Wool fibre has _____ if seen under microscope.

Q.10 _____ and _____ are used as monomer for Nylon 66.

Q.11 Wool natural fibre has similar properties as that of _____.

Q.12 _____ fibre is used for making parachutes, ropes and sleeping bags.

SECTION-C

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

Q.13 Define Textile Fibre, Yarn and Fabric.

Q.14 List out the impurities present in the cotton fiber.

Q.15 Draw and explain the physical appearance of wool fiber.

Q.16 What are the end uses of silk fiber?

Q.17 Explain the chemical properties of cotton fiber.

Q.18 Which are the manometers used for production of Nylon 66 fiber? Give the chemical formula for Nylon 66 fibre.

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