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Total No. of Pages : 01

Total No. of Questions : 08

B.Sc. (FD) Knits (2018 Batch) (Sem.-1)

ELEMENTS OF TEXTILES

Subject Code : BFDK-102-18

M.Code : 75273

Time : 3 Hrs.

Max. Marks : 30

INSTRUCTION TO CANDIDATES :

1. Attempt ONE Question From Each UNIT.
2. Attempt FIFTH question from any unit.
3. All questions carry equal marks.

UNIT-I

1. Write in detail about the major production segments of the textile industry of India. Also give the classification of fibers in the form of a flow chart.
2. Write in detail the manufacturing process and properties of wool.

UNIT-II

3. Write in detail the manufacturing process of Flax. What is the difference between Natural and Manmade fibers?
4. Discuss in detail the properties and end-uses of Polyester and Acetate fiber.

UNIT-III

5. Discuss the classification of yarn in detail.
6. What is yarn numbering system? Explain Indirect system of yarn numbering in detail?

UNIT-IV

7. Define weaving. Write short notes on the following:
 - a) Plain weave
 - b) Twill weave
 - c) Satin weave
8. Write in detail about non-woven fabrics and its types.

NOTE : Disclosure of identity by writing mobile number or making passing request on any page of Answer sheet will lead to UMC against the Student.