Roll No. 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. Give classification of fibres with labeled diagram.
- 2. Explain the general properties of textile fibers.

# **UNIT-II**

- 3. Write in detail the process of manufacturing silk fiber. What are the various types of silk and its properties?
- 4. Explain process of making cotton yarn from field to industry.

### **UNIT-III**

- 5. Explain indirect yarn numbering system.
- 6. Explain Spun Yarn Manufacturing process.

#### **UNIT-IV**

- 7. What is a weave? Describe all basic weaves and their variation with neat diagram.
- 8. Explain non woven and bonded fabrics.

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.

**1** M-75273 (S17)-2388