

**Roll No.**

**Total No. of Pages : 02**

**Total No. of Questions : 07**

**M.Sc.(Garment Manufacturing Technology) (Sem.-1)**

# TEXTILE SCIENCE

**Subject Code : MSGMT-102-18**

**M.Code : 75297**

**Date of Examination: 12-01-2023**

**Time : 3 Hrs.**

**Max. Marks : 60**

**INSTRUCTIONS TO CANDIDATES :**

1. Section-A is compulsory carrying TWENTY marks.
2. From Section-B attempt total FOUR questions, One from each unit and fourth from any unit. Each question carries TEN marks.

## SECTION-A

**1. Define the following :**

- a. Fibre
- b. Basket weave
- c. Pilling
- d. Slub Yarn
- e. Types of loom
- f. Filament
- g. Spandex
- h. Types of motion in loom
- i. Organdy
- j. Wool.

## **SECTION-B**

### **UNIT-I**

2. Give classification of fibres with examples.
3. Explain manufacturing process of any manmade fibre.

### **UNIT-II**

4. Explain yarn defects.
5. Explain Open end spinning.

### **UNIT-III**

6. Explain different types of basic weaves.
7. Give importance of Textile Testing.

**NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.**