

Roll No.

Total No. of Pages : 02

Total No. of Questions : 07

M.Sc. (Garment Manufacturing Technology) (Sem.-3)

FABRIC & GARMENT FINISHING

Subject Code : MSGMT-302-18

M.Code : 76688

Date of Examination : 14-12-22

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY.
2. Attempt total FOUR questions from SECTION-B ONE from EACH UNIT.

SECTION-A

- 1. Fill in the blanks :** **(10 × 2 = 20)**
- a) Textile finishes on the basis of Durability: 1. _____ 2. _____ 3. _____
- b) Cotton being a vegetable fiber will be bleached using an _____
- c) _____ is the type of finish that used teasels to produce a nap on cloth.
- d) Softeners, Wax emulsion and Starching are the examples of _____ finish.
- e) Mercerization is a process in which cotton is treated with a _____ solution.
- f) _____ Finish is required to produce an even surface by burning off projecting fibers, yarn ends, and fuzz.
- g) Many textile and apparel industries have implemented _____ standards to lower its operating costs and improve the _____ of its output.
- h) _____ Finish is used to set the warp and weft of woven fabrics at right angles to each other.
- i) 1. _____ 2. _____ are all variations of the calendaring process.
- j) _____ process that increases the thickness and compactness of wool by subjecting it to moisture, heat, friction, and pressure.

SECTION-B

UNIT-I

2. Give a brief note on Resin finishes and explain its significances. (10)
3. Write a short note on the following : (10)
 - a) Calendaring and Singeing
 - b) Sueding and Embossing.

UNIT-II

4. What are functional finishes and explain its types? (10)
5. What are the following finishes required for the garment? (10)

UNIT-III

6. Write a note on history of Stains. Explain briefly about the identification and characteristics of Stains. (10)
7. Describe briefly all the diverse equipment's required during pressing operation. (10)

UNIT-IV

8. Explain the criteria, specifications and standards for Packing. (10)
9. Write on the material and equipment used for packaging and what are the consideration required during this whole process? (10)

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.