

Total No. of Questions : 07

M.Sc. (Garment Manufacturing Technology) (2018 Batch) (Sem.-2)

FABRIC DYEING AND PRINTING

Subject Code : MSGMT-204-18

M.Code : 76011

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. **SECTION-A is COMPULSORY.**
2. **Attempt any FOUR questions, ONE from EACH Unit and FOURTH from any unit.**

SECTION-A

- 1. Define the following : (2×10=20)**
- Auxochrome
 - Union dyeing
 - Pigments
 - Printing
 - Direct dyes
 - Scouring
 - Dope dyeing
 - Discharge printing
 - Desizing
 - Colour Fastness

SECTION-B

UNIT-I

2. Discuss the preparatory process for dyeing of cotton. (12.5)
3. Write the classification of dyes. (12.5)

UNIT-II

4. Give a detailed note on method of application of dyes on textiles. (12.5)
5. Discuss the dyeing defects. (12.5)

UNIT-III

6. Elaborate the cost reduction techniques in dyeing and printing. (12.5)
7. Describe the different methods of printing. (12.5)

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.