

[illegible]

Total No. of Questions : 07

Max. Marks : 60

1. **SECTION-A is COMPULSORY** consisting of **FIFTEEN** questions carrying **TWO** marks each.
2. **SECTION-B** contains **SIX** questions carrying **TEN** marks each and students have to attempt any **THREE** questions.

SECTION-A

1. Define following :

- Pigments
- Desizing
- Dyeing defects
- Absorbancy
- Whiteness
- Dyes
- MLR
- Fastness
- Exhaustion
- Alkaline
- Union Dyeing
- List down the s

- m) Skein dyeing
- n) Mercerization
- o) Blended fabrics

SECTION-B

2. Discuss the preparatory process and the steps involved in dyeing.
3. Describe dyeing of cellulosic fabrics with azoic pigments.
4. Discuss in detail about equipment used in dyeing.
5. What are the steps involved in printing process?
6. Define Resist printing. Describe the reaction of resist printing on cotton.
7. Write difference between direct & discharge style of printing.

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.