

SECTION-D

Note: Long answer questions. Attempt any two questions out of three Questions. (2x8=16)

- Q.23 Explain in detail the various precautions to be taken during making of printing paste.
- Q.24 Explain the different wet processes for preparation of different kind of fabrics for printing.
- Q.25 Explain the various faults in screen printing with their causes and remedies.

No. of Printed Pages : 4

222633

Roll No.

3rd Sem.

Branch : Textile Processing

Sub.: Technology of Printing-I

Time : 3 Hrs.

M.M. : 60

SECTION-A

Note: Multiple type Questions. All Questions are compulsory. (6x1=6)

- Q.1 Which of these is a style of printing?
- a) Block b) Roller
- c) Discharge d) Screen
- Q.2 Which of these is a method of printing?
- a) Direct b) Discharge
- c) Screen d) Resist
- Q.3 Substances that reduce the surface tension of water, are known as:
- a) Anti foaming agents
- b) Solvents
- c) Swelling agents
- d) Wetting agents

- Q.4 Sillicon and sulphated oil are types of;a
- a) Solvents b) Anti foaming agents
- c) Swelling agents d) Wetting agent
- Q.5 The number of rollers in a roller printing machine, depend on :
- a) Size of the design
- b) Type of dye
- c) Number of colours in the design
- d) None of the above
- Q.6 The modern technique of textile printing is:
- a) Block Printing b) Stencil Printing
- c) Digital Printing d) Rotary Printing

SECTION-B

Note: Objective/Completion type questions. All questions are compulsory. (6x1=6)

- Q.7 Name various methods of printing.
- Q.8 Name the common ingredient used in printing.
- Q.9 What is the function of reducing agent in printing?
- Q.10 What is the object of ageing?

- Q.11 What is the object of washing?
- Q.12 Name two defects in roller printing.

SECTION-C

Note: Short answer type Questions. Attempt any eight questions out of ten Questions. (8x4=32)

- Q.13 What is the difference between discharge and resist style of printing?
- Q.14 Explain the precautions to be taken during making of a printing paste.
- Q.15 Describe the objectives of curing.
- Q.16 Describe the objectives of soaping.
- Q.17 Describe the steps of making metal blocks.
- Q.18 Explain the limitations of block printing.
- Q.19 Write down the advantages of stencils printing.
- Q.20 Describe the equipment used in hand screen printing.
- Q.21 Write a short note on pantograph method of engraving of copper roller.
- Q.22 What are the limitations of roller printing?