

No. of Printed Pages : 4
Roll No.

222643

4th Sem.
Branch : Textile Processing
Sub. Technology of Printing-II

Time : 3 Hrs.

M.M. : 60

SECTION-A

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

- Q.1 The modern technique of textile pringint is :
- a) Block Printing
 - b) Stencil Printing
 - c) Digital Printing
 - d) Rotary Printing
- Q.2 The process of controlled application of single color or multicolour on a fabric is known as :
- a) Dyeing
 - b) Bleaching
 - c) Singing
 - d) Printing
- Q.3 Which of these is not used in printing?
- a) Wooden Blocks
 - b) Calender Roll
 - c) Screen
 - d) Stencil
- Q.4 Polyethylene Glycol is used as ingredient in printing as :
- a) Sweling Agent
 - b) Thickner
 - c) Wetting Agent
 - d) Oxidizing and Reducing Agent

- Q.5 Which of these is not a style of printing?
a) Direct b) Discharge
c) Reactive d) Resist
- Q.6 Usually the blocks are made up of
a) Wood b) Silver
c) Copper d) Steel

SECTION-B

Note: Objective/Completion type questions. All questions are compulsory. $(6 \times 1 = 6)$

- Q.7 Name any two Discharging agent?
- Q.8 Name any two sources of starch?
- Q.9 Name the thickener used for reactive printing?
- Q.10 Diazotization process is related with _____ colors?
- Q.11 Name any two reducing agents?
- Q.12 Sodium alginate is obtained from _____?

SECTION-C

Note: Short answer type Questions. Attempt any eight questions out of ten Questions. $(8 \times 4 = 32)$

- Q.13 Write a note on ageing/Steaming.
- Q.14 What are the essential ingredients used in printing paste.

- Q.15 What is the function of oxidizing and reducing agents in printing.
- Q.16 Explain process of discharge printing on Indigosol dyed cotton fabric.
- Q.17 Discuss white and coloured khadi printing.
- Q.18 Write a note on Tie and Dye prints.
- Q.19 Explain the mechanism of transfer printing.
- Q.20 Discuss the concept of illumination colours.
- Q.21 Write a note on Dye wave Technique.
- Q.22 Discuss about Crepon style of printing.

SECTION-D

Note: Long answer questions. Attempt any two questions out of three Questions. $(2 \times 8 = 16)$

- Q.23 Discuss principle, recipe and Procedure of Printing of Vat days on cotton fabric by direct style.
- Q.24 Explain principle, process and condition required for transfer printing.
- Q.25 Explain in brief about method and special styles of printing.