

- Q.27 Write any five ingredients of printing paste and their purpose.
- Q.28 Discuss about stencil printing.
- Q.29 Give advantages of stencil printing.
- Q.30 Give advantages of screen printing over block printing.
- Q.31 Differentiate between dyeing and printing.
- Q.32 Make a list of various methods of printing.
- Q.33 Difference between method and style of printing.
- Q.34 Briefly discuss about Discharge style of printing.
- Q.35 Write short note on transfer printing.

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x10=20)

- Q.36 Discuss in detail about photochemical method of making screen stepwise.
- Q.37 Discuss various faults of screen printing and their remedies.
- Q.38 Make a line diagram of Roller printing machine and name its parts with their purpose.

No. of Printed Pages : 4
Roll No.

182635/122635/032635

3rd Sem / Textile Processing, Text Chem. Subject:- Technology of Printing - I

Time : 3Hrs.

M.M. : 100

SECTION-A

Note: Multiple choice questions. All questions are compulsory (10x1=10)

- Q.1 Which of these is not a thickener?
a) Sodium Carbonate b) Sodium Alginate
c) Guar Gum d) Starch
- Q.2 Which of these is a method of printing?
a) Direct printing b) Block printing
c) Discharge printing d) All of these
- Q.3 Short fibres are removed by burning from surface of fabric in _____ process
a) shearing b) singeing
c) desizing d) none of these
- Q.4 Whole coloration of textiles is called
a) Printing b) Washing
c) Dyeing d) Curing
- Q.5 Which is fastest method of printing

- a) Rotary b) roller
c) screen d) all of them
- Q.6 Which of these is an alkali?
a) HCl b) Na₂CO₃
c) H₂SO₄ d) none of these
- Q.7 Rapid ager is used for _____
a) ageing b) steaming
c) curing d) all of them
- Q.8 In steamer temperature is
a) >100°C b) <100°C
c) equal to 100°C d) none of them
- Q.9 In an ager temperature is
a) >100°C b) <100°C
c) equal to 100°C d) none of them
- Q.10 Bleaching is the process of removal of _____
a) fibres b) starch
c) oil d) natural colour

SECTION-B

Note: Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 Stenter machine is used for which purpose?
Q.12 What is the temperature in high pressure steamer?

- Q.13 Which super-heated steaming time of steaming is compared to as other steaming methods?
Q.14 What is starch thickener obtained from?
Q.15 What is sodium alginate obtained from?
Q.16 Name any two types of blocks?
Q.17 Production is more in which method-block or screen?
Q.18 Metal strip blocks are specially used for what purpose?
Q.19 Shading patterns are made from which blocks?
Q.20 Symbol prints (like Natraj) are made with which type of blocks?

SECTION-C

Note: Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

- Q.21 Discuss about various equipments used in screen printing.
Q.22 Write essential qualities of a thickener.
Q.23 Give significance of block printing.
Q.24 Give steps of making wooden blocks.
Q.25 Discuss faults of block printing.
Q.26 Write about purpose of various preparatory processes.