

SECTION-D

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

Q.23 Draw the diagram of roller printing machine and explain its parts?

Q.24 Explain photochemical method of screen preparation in detail?

Q.25 Write advantages and limitations of block printing?

No. of Printed Pages : 4

Roll No.

222633

3rd Sem / Branch : Text. Processing

Subject : Technology of printing-I

Time : 3 Hrs.

M.M. : 60

SECTION-A

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

Q.1 Which of the following is/are styles of printing.

- a) Direct
- b) Indirect
- c) Parallel
- d) None of them

Q.2 _____ is the slowest method of printing?

- a) Roller
- b) Digital
- c) Back
- d) Rotary

Q.3 Bleaching removes _____ Matter?

- a) Colouring
- b) Good
- c) Fabric
- d) Dyes

Q.4 _____ is the hygroscopic agent used in printing?

- a) Dye
- b) Urea
- c) Salt
- d) None of them

Q.5 Steaming is carried out to _____ the dye?

- a) Remove
- b) Fix
- c) Burn
- d) None of them

Q.6 Scouring is done to remove?

- a) Fat & wax
- b) Water
- c) Dye
- d) Pigment

SECTION-B

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

Q.7 Screens are made up of _____ material?

Q.8 Name a printing fault?

Q.9 Write a name of mild oxidizing agents?

Q.10 Name the fastest method of printing?

Q.11 Name the thickener used in reactive dyeing?

Q.12 What is the function of dextrins?

SECTION-C

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

Q.13 List 4 differences between dyeing and printing?

Q.14 Write the essential qualities of a thickener?

Q.15 What is stencil? Write its limitation?

Q.16 Write principal and mechanism of high temperature steaming?

Q.17 Write a note on preparatory processes?

Q.18 Why pin blocks are required in block printing?

Q.19 List 4 differences between method and styles?

Q.20 Explain working of a steamer using diagram?

Q.21 Explain any one roller engraving method?

Q.22 Write advantages of screen printing?