

- Q.25 Differentiate between Dyeing and Printing.
 - Q.26 Write objectives of Textile printing
 - Q.27 Briefly discuss Mill Engraving method for roller engraving?
 - Q.28 Write short note on Bleaching of cotton?
 - Q.29 Explain printing of cellulose acetate with disperse dyes?
 - Q.30 Differentiate dyeing and printing?
 - Q.31 Give limitations of block printing?
 - Q.32 Differentiate block and screen printing.
 - Q.33 Write purpose of colour doctor and lint doctor.
 - Q.34 Give five advantages of screen over block printing.
 - Q.35 Discuss advantages of Block Printing.

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3rd Sem / Text. proc., 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 Block printing is _____ of printing.

a) method b) style

c) both d) none

Q.2 _____ thickner is used for reactive dye printing.

a) Starch b) guar gum

c) Sodium Alginate d) None of them

Q.3 Single and multicolour prints are produced on white fabrics in _____ style.

a) direct b) discharge

c) resist d) None of them

Q.4 Single and multicolour prints are produced on dyed fabrics in _____ style.

a) direct b) discharge

c) resist d) All of them

Q.5 Colour is removed in discharge printing

- a) True
- b) False
- c) None of them
- d) Both

Q6 Desizing is the process of removal of _____

- a) size
- b) colour
- c) oil
- d) None of them

Q.7 RapidAger machine is used for?

- a) desizing
- b) printing
- c) fixation
- d) None of them

Q8 Soap soda ash and _____ is used in scouring process?

- a) acid
- b) caustic soda
- c) both
- d) None of them

Q.9 Aging, steaming and _____ are fixation processes?

- a) scouring
- b) desizing
- c) curing
- d) None of them

Q.10 Extra colour from design to roller in roller printing is removed by?

- a) lint doctor
- b) back grey
- c) colour doctor
- d) None of them

SECTION-B

Note: Objective type questions. All questions are compulsory. $(10 \times 1 = 10)$

Q.11 Give function of lint doctor in roller printing?

Q.12 Write any two advantages of block printing?

Q.13 Write down function of back grey cloth in roller printing?

Q.14 Write function of soaping after printing?

Q.15 Define printing.

Q.16 Give any one advantages of stencil printing?

Q.17 Purpose of thickner in printing?

Q.18 Why hygroscopic agents are used in printing?

Q.19 Name any one method of printing?

Q.20 Give any two properties of thickners?

SECTION-C

Note: Short answer type questions. Attempt any twelve questions out of fifteen questions. $(12 \times 5 = 60)$

Q.21 Differentiate between discharge and resist printing.

Q.22 Discuss the aging process briefly.

Q.23 Give essential qualities of a thickener used in printing.

Q.24 Make a list of five ingredients of printing paste with their purpose.