

- Q.24 What is working of swivel mechanism system?
- Q.25 List 4 advantages of flat bed Printing?
- Q.26 Write Printing of wool with any one dye.
- Q.27 Explain white & coloured resist Printing.
- Q.28 What is working of swivel mechanism system?
- Q.29 Discuss laser engraving.
- Q.30 Write about printing of Polyester with any class of dye.
- Q.31 How fixation of print is carried out? What is difference between hot air and supersaturated steam fixation.
- Q.32 List 4 requirements of thickener.
- Q.33 Why preparation of fabric is necessary for printing?
- Q.34 What are 4 requirements of thickener for printing?
- Q.35 How will you prepare Cellulose Acetate for printing?

SECTION-D

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

- Q.36 Discuss printing of P/C blend by Disperse/ Reactive dyes.
- Q.37 Discuss Rotary screen Printing m/c.
- Q.38 Discuss flat bed Printing m/c

No. of Printed Pages : 4

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Roll No.

5th Sem / Text. Proc, Text. Chem Subject:- Technology of Printing - III

Time : 3Hrs.

M.M. : 100

SECTION-A

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

- Q.1 Rotary screens can be prepared by
- Emulsion Lacquering
 - Laser engraving
 - Galvano method
 - All of these
- Q.2 Acrylic is printed by
- Disperse dye
 - CMC
 - reactive dye
 - None of these
- Q.3 We use _____ dye to print cotton
- Reactive dye
 - Disperse
 - Basic dye
 - All of these
- Q.4 Starch is a
- Thickener
 - Alkali
 - Acid
 - Reducing agent

Q.5 Acid dye needs medium

- a) Thickener b) Alkali
- c) Acid d) Reducing agent

Q.6 Glycerol is a

- a) Thickener b) Alkali
- c) Acid d) Hygroscopic agent

Q.7 Pretreatments are done

- a) Post printing b) Prior to printing
- c) Simultaneous d) None of these

Q.8 In bleaching of acrylic we was

- a) Sodium chlorite b) Caustic
- c) Sodium Carbonate d) All of these

Q.9 Swelling Agents

- a) Thickener b) Carrier
- c) Reducing agent d) None of these

Q.10 The Steaming treatments are

- a) Pressure steaming b) Superheated steam
- c) Dry Heat d) All of these

SECTION-B

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

Q.11 In Stencil Printing we use _____ (Blocks/ Cut-outs)

Q.12 In Rotary screen printing _____ (Rubber /Magnetic) squeeze is used.

Q.13 What do you mean by Digital Printing?

Q.14 _____ (disperse/Acid) Dyes are used for Printing wool.

Q.15 _____ (Basic/ reactive) dyes are used for printing Acrylic

Q.16 Name automatic Printing machine.

Q.17 Discharge is a method of Printing. (True/False)

Q.18 Name any two thickeners.

Q.19 Name two dyes used for PIC blend?

Q.20 What are emulsions.

SECTION-C

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

Q.21 Write about Printing of Polyester with any class of dye.

Q.22 Write Printing of wool with any one dye.

Q.23 Explain white & coloured resist Printing.