

Q.29 Differentiate between the method and style of printing.

Q.30 What is fire retardant finish? How it is done?

Q.31 Describe the process of mildew proofing and moth proofing.

Q.32 What is Decatising? Explain its mechanism and process.

Q.33 Explain the Discharge style of printing.

Q.34 Explain the flat bed screen printing method giving its advantage and disadvantages.

Q.35 What are the printing ingredients?

SECTION-D

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

Q.36 Explain the Block Printing process with its advantages and disadvantage.

Q.37 What is Resin Finishing? Explain complete process with its advantage and disadvantage.

Q.38 What is shrinkage? What are its cause & mechanism to produce shrinkage? Explain the machine used for this process.

No. of Printed Pages : 4

Roll No.

122745/32745

**4th Sem / Text. Tech.
Subject:- Textile chemistry - II**

Time : 3Hrs.

M.M. : 100

SECTION-A

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

Q.1 Calendering is _____ finish.

- a) mechanical
- b) chemical
- c) permanent
- d) water proof

Q.2 _____ is localised dyeing.

- a) Spinning
- b) sizing
- c) Weaving
- d) Printing

Q.3 Binders are used to printing with _____

- a) reactive dye
- b) pigments
- c) ice colours
- d) stencil

Q.4 Water insoluble dye is _____

- a) direct
- b) reactive
- c) basic
- d) vat

Q.5 _____ printing is the fastest and economical method of printing.

- a) block
- b) screen
- c) hand
- d) rotary screen

Q.6 Disperse dye is used to dye _____ fibre.

- a) cotton
- b) wool
- c) polyester
- d) silk

Q.7 Which one is the style of printing

- a) resist
- b) block
- c) roller
- d) screen

Q.8 Transfer printing is done on _____ fibre

- a) cotton
- b) wool
- c) polyester
- d) silk

Q.9 Water proofing is done for _____

- a) rain coat
- b) umbrella
- c) tarpaulin
- d) all of above

Q.10 Ageing is done in _____

- a) Printing
- b) bleaching
- c) desizing
- d) finishing

SECTION-B

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

Q.11 _____ is localised dyeing.

Q.12 Heat setting is the _____ stability of synthetic fabric.

Q.13 _____ printing is the economical and fastest method of printing.

Q.14 Name two styles of printing.

Q.15 Name two chemical finishes.

Q.16 Transfer printing is used for _____ fibres.

Q.17 Disperse dye is used for _____ fibres.

Q.18 Name of two machines used for finishing.

Q.19 CMC full form is _____

Q.20 Brinting is decoration/ pretreatment _____

SECTION-C

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

Q.21 Explain Resist style of printing.

Q.22 What is Pigment Printing? Give its procedure.

Q.23 What are the objects of finishing?

Q.24 What is moth proofing? Explain its principle and method.

Q.25 Explain Block Printing. Give its advantage and disadvantage.

Q.26 Explain the process of roller printing in detail.

Q.27 Name various thickeners used in printing.

Q.28 What is durable press? Explain.