

- Q.32 Describe the process of mildew proofing and moth proofing.

Q.33 What are the objectives of finishing?

Q.34 What is moth proofing? Explain its principle and method

Q.35 Explain the process of roller printing in detail.

No. of Printed Pages : 4

122745/032745

Roll No.....

**Branch : Textile Technology
Subject : Textile Chemistry-II**

Time : 3 Hrs.

M.M. : 100

SECTION-D

Note: Long Answer type question. Attempt any two questions.
(2x10=20)

- Q.36 What is Rotary Screen Printing? Explain complete process with its advantage and disadvantage.

Q.37 What are carriers? Explain the process of polyester dyeing with carriers by explaining its properties required for dyeing.

Q.38 What is Sanforizing? Explain the complete process (cause and mechanism) with neat diagram.

b)

Q.1 Formula for common salt is

Q.2 Resist style of printing is types

- a) Two
 - b) Five
 - c) Seven
 - d) Four

Q.3 Sublimation problem is occurred in ___ dye printing.

Q.4 Water insoluble dye is

Q.5 Which is natural Dye?

- | | | | |
|------|----------------------------------------------|---------------|-----------------------------------------------------------------------|
| | c) Vat | d) Reactive | |
| Q.6 | _____ give the stiffness to the fabric. | | Q.14 What are antifoaming agents? |
| | a) Stiff finish | b) Mechanical | Q.15 Name various types of thickeners. |
| | c) Water proof | d) Decatising | Q.16 What is finishing? |
| Q.7 | Cheapest dye used for cotton fabric is _____ | | Q.17 What are after washing agents? |
| | a) Direct | b) Vat | Q.18 What are carriers? |
| | c) Azoic | d) Sulphure | Q.19 What is Pigment Printing? |
| Q.8 | _____ is exhausting agent in direct dye. | | Q.20 Name Two mechanical finishes. |
| | a) Colour | b) HCL | SECTION-C |
| | c) Common salt | d) TIO2 | Note : Short answer type questions. Attempt fifteen questions. |
| Q.9 | Reactive dye is used to dye the _____ fabric | | Q.21 Define the style of printing. Explain. |
| | a) Cotton | b) Wool | Q.22 What is mechanical finishing? What is it? |
| | c) Silk | d) Polyester | Q.23 What are the objects of finishing? |
| Q.10 | _____ dye is used to dye wool fibre. | | Q.24 What are the objects of Printing? |
| | a) Acid | b) disperse | Q.25 Differentiate Styles with Printing. |
| | c) Direct | d) Sulphure | |

SECTION-B

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

- | | |
|-------------------------|----------------------------------------------------------------|
| Q.11 Define Auxochrome. | Q.29 What is wash-n-wear finish? Explain. |
| Q.12 Define Soaping. | Q.30 What is water proofing? Explain its principle and method. |
| Q.13 Define Drying. | Q.31 What is fire retardant finish? Explain. |