

Q.21 Describe the process of mildew proofing and moth proofing.

Q.22 What is Decatising ? Explain its mechanism and process.

### SECTION-D

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

Q.23 Explain the Block printing process with its advantage and disadvantage.

Q.24 What is heat setting ? Explain its objectives, types and conditions for heat setting?

Q.25 What is Resin Finishing ? Explain complete process with its advantage and disadvantage.

No. of Printed Pages : 4

Roll No. ....

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**3rd Sem / Textile Tech.**

**Subject : Textile Printing and Finishing**

Time : 3 Hrs.

M.M. : 60

### SECTION-A

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

Q.1 Which one is the style of printing

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

Q.2 Binders are used to printing with \_\_\_\_\_.

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

Q.3 Water insoluble dye is \_\_\_\_\_.

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

Q.4 \_\_\_\_\_printing is the fastest and economical method of printing.

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

Q.5 Transfer printing is done on \_\_\_\_\_fibre.

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

Q.6 Water proofing is done for \_\_\_\_\_.

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

### SECTION-B

**Note:** Objective/ Completion type questions. All questions are compulsory. (6x1=6)

Q.7 \_\_\_\_\_is localised dyeing.(Printing / Finishing)

Q.8 Heat setting is the \_\_\_\_\_stability of synthetic fabric . ( dimensional / strength)

Q.9 CMC full form is \_\_\_\_\_.

Q.10 Printing is \_\_\_\_\_(decoration/pretreatment)

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Q.11 Printing is the slowest method of printing. (Block/Roller)

Q.12 \_\_\_\_\_is a pretreatment for printing of cotton fabrics. (Scouring/Sanforizing)

### SECTION-C

**Note:** Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

Q.13 Explain Resist styles of printing .

Q.14 Differentiate styles with printing.

Q.15 Explain the flat bed screen printing method giving its advantage and disadvantages.

Q.16 Explain Block printing. Give its advantage and disadvantage.

Q.17 Explain the process of roller printing in detail.

Q.18 Write a short note on Thickener. Name various thickeners used in printing.

Q.19 What is durable press ? Explain.

Q.20 What is fire retardant finish ? How it is done ?

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