

SECTION-D

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

- Q.26 Explain types of printing by giving the names of various methods of printing. Describe the working of Rotary screen printing with its advantage and disadvantage.
- Q.27 What is Sanforizing? Explain its working with line diagram.
- Q.28 Enlist various printing paste used in printing. Explain any four in detail with examples.

No. of Printed Pages : 4

Roll No.

182717

1st year / Textile Tech.

Subject : Textile Chemistry

Time : 3 Hrs.

M.M. : 60

SECTION-A

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

- Q.1 A bundle of fibres twisted together is called _____.
- Q.2 Name two water insoluble dyes.
- Q.3 Printing is _____ dyeing.
- Q.4 Two types of reactive dyes are _____ and _____.
- Q.5 Basic dye is used to dye _____ fibre.
- Q.6 Calendaring is mechanical/ chemical _____ finish.

(180)

(4)

182717

(1)

182717

- Q.7 _____ is dyed with disperse dye.
- Q.8 _____ thickener is used for reactive dye.
- Q.9 Name any one wetting agent.
- Q.10 _____ printing is the fastest and economical method of printing.

SECTION-B

Note:Very short answer type questions. Attempt any five questions out of twelve questions. 5x2=10

- Q.11 Define Printing.
- Q.12 What is Steaming?
- Q.13 Define curing.
- Q.14 Define batik printing.
- Q.15 What is wetting agent?
- Q.16 What is the role of heat in Dyeing/Printing?

- Q.17 Why soaping is done?

SECTION-C

Note:Short answer type questions. Attempt any six questions out of eight questions. 6x4=24

- Q.18 Explain the Discharge style of printing.
- Q.19 Differentiate between the method and style of printing.
- Q.20 What is Block Printing? Explain.
- Q.21 What are the objectives of Printing?
- Q.22 What is fire retardant finish? How it is done?
- Q.23 What is moth proofing?
- Q.24 Explain heat setting by giving its objectives.
- Q.25 Explain the flat bed screen printing method giving its advantage and disadvantages.