

SECTION-D

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

- Q.26 Differentiate between dyeing and printing.
- Q.27 Explain the Roller Printing with neat and clean diagram.
- Q.28 What is heat setting? In which stage heat setting is done and what is the concept of heat setting?

No. of Printed Pages : 4

Roll No.

182717

1st Year / Textile

Subject : Textile Chemistry

Time : 3 Hrs.

M.M. : 60

SECTION-A

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

- Q.1 A unit of matter at least 100 times longer than its thickness is called as _____.
- Q.2 Name two Water soluble dyes.
- Q.3 Printing is localised _____.
- Q.4 Reactive dyes are of _____ types.
- Q.5 Vat dye is used to dye _____ fibre.
- Q.6 Wool is a _____ fibre.
- Q.7 Polyester is dyed with _____ dye.
- Q.8 Sodium alginate used for _____ dye.

(100)

(4)

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(1)

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Q.9 Name any two thickener.

Q.10 Block printing is the oldest/latest _____ method of printing.

SECTION-B

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

Q.11 Define Dyeing.

Q.12 What is singeing?

Q.13 Define Printing.

Q.14 Define Tie & Dye.

Q.15 What is thickener?

Q.16 What is the role of water in Dyeing?

Q.17 Why steaming is done?

SECTION-C

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

Q.18 Explain the Direct style of printing.

Q.19 Differentiate between the method and style of printing.

Q.20 What is transfer printing? Explain.

Q.21 What are the objectives of Finishing?

Q.22 What is calendaring? Name various types of calendaring.

Q.23 What is water proofing? How it is done?

Q.24 Define Wash-n-wear finish.

Q.25 Explain the screen printing method giving its advantage and disadvantages.