

No. of Printed Pages : 4
Roll No.

182617/032624A/2631

1st Year / Textile Processing
Subject : Introduction to Textile Wet Processing

Time : 3 Hrs. M.M. : 60

SECTION-A

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

- Q.1 Which dye is used to dye Acrylic?
- a) Vat b) Direct
c) Reactive d) Basic
- Q.2 Which dye forms covalent bond with cotton?
- a) Acid b) Direct
c) Sulphur d) Reactive
- Q.3 Which one of the following is a style of printing?
- a) Discharge b) Roller
c) Reactive d) Screen

Q.4 In screen printing screens are made from _____?

- a) Sulphur
- b) Brass
- c) Nylon
- d) Jute

Q.5 Squeegee is an instrument used in _____ printing?

- a) Screen
- b) Stencil
- c) Roller
- d) Block

Q.6 Which one of the following is a temporary finishing?

- a) Calendering
- b) Shearing
- c) Cutting
- d) Mercerization

SECTION-B

Note: Objective/ Completion type questions. All questions are compulsory. $(6 \times 1 = 6)$

Q.7 List any two water insoluble dyes?

Q.8 Name any two chemicals used in reactive dyeing.

Q.9 Name any two dyes used to dye silk.

Q.10 List any two equipment's used in screen printing?

Q.11 Name any two alkalies used in textile wet processing?

Q.12 Name three styles of printing?

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. $(8 \times 4 = 32)$

Q.13 Write a note on direct dye?

Q.14 Write four aims or textile finishing?

Q.15 Write a note on vat dye?

Q.16 Write a note on block printing?

Q.17 Write a note on direct style of printing?

Q.18 Define Dyeing?

Q.19 Write four objects of stenter?

Q.20 Give four aims of textile printing?

Q.21 What are the scope of dyeing?

Q.22 Write a short note on reactive dye?

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. $(2 \times 8 = 16)$

Q.23 Explain working of winch dyeing machine with the help of diagram?

Q.24 Name the chemicals used in dyeing and explain their functions in brief.

Q.25 Explain various methods of textile printing?