

3rd Sem / Textile Technology
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 Disperse dye is used to print _____ fibre.
a) polyester b) woollen
c) silk d) cotton
- Q.2 Which is printing machine?
a) jigger b) stenter
c) roller d) hot dyer
- Q.3 Curing is done for _____ printing.
a) wool b) pigment
c) discharge d) direct
- Q.4 Style is the _____ to produce printed design on fabric.
a) Source b) machine
c) technique d) method

Q.5 Which is the name of style of printing.

- a) block
- b) discharge
- c) roller
- d) none of them

Q.6 Thickener is used to _____ the viscosity of printing paste.

- a) increase
- b) decrease
- c) stabilise
- d) freeze

SECTION-B

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

Q.7 Hydro extractor is a _____ Machine.(drying/printing)

Q.8 Sodium alginate is _____ used in printing.
(thickener/catalyst)

Q.9 Leuco Vat dye is a _____ form of vat dye.
(insoluble/soluble)

Q.10 Doctor blade is used in _____ printing machine.
(block/roller)

Q.11 _____ is a natural dye.(Turmeric/Reactive)

Q.12 Steaming is done to _____ the dye on fabric.(fix/wash)

SECTION-C

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

Q.13 Classify the finishes.

Q.14 What is wash-n-wear finish? Explain it.

Q.15 Explain the Roller printing method giving its advantage and disadvantages.

Q.16 What are the objectives of Finishing?

Q.17 Define calendering? Name various types of calendering machines.

Q.18 What is water proofing? How it is done?

Q.19 Explain the resist style of printing?

Q.20 What is transfer printing? Explain.

Q.21 What is fire retardant finish? How it is done?

Q.22 Explain the process of Decatising

SECTION-D

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

Q.23 Differentiate between dyeing and printing.

Q.24 Explain types of printing by giving the names of various methods of printing. Explain the Block Printing process with its advantage and disadvantage.

Q.25 What is Sanforizing process? Explain the principle and complete process with diagram.