

Sem. 2nd/ Textile Processing, Text. Tech.
Sub. : Introduction to Textile Processes

Time : 3 Hrs.

M.M. : 60

SECTION-A

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

Q.1 Yarns parallel to selvedge are called?

- a) Thread b) Reed
- c) Cuff d) Warp

Q.2 Term course are related to _____?

- a) Potting b) Knitting
- c) Weaving d) Sizing

Q.3 Term over pick is related to?

- a) Spinning b) Knitting
- c) Weaving d) Sizing

Q.4 Sliver is the output of _____ machine?

- a) Carding b) Warping
- c) Spinning d) Desizing

- Q.5 Reed is a part of _____?
a) Jet b) Winch
c) Blow room d) Loom
- Q.6 Following is a sizing ingredient?
a) Sulphur b) Starch
c) Cotton d) Viscose

SECTION-B

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

- Q.7 Name one blow room machine?
Q.8 Doffer is related to _____ machine?
Q.9 Name any one yarn numbering system?
Q.10 Interlacement of warp and weft is called _____?
Q.11 Doubling is carried out on _____ m/c?
Q.12 Back rest is related to _____ m/c?

SECTION-C

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

- Q.13 Differentiate between tufting and knitting?
Q.14 Write a note on primary motions?

(2)

222623

- Q.15 Write a note on tertiary motions?
Q.16 Compare mixing and blending?
Q.17 Give four objects of roving frame?
Q.18 Give four objects of comber?
Q.19 Why warping is carried out?
Q.20 Write a note on direct yarn numbering system?
Q.21 What are the objects of lap former?
Q.22 Give sequence for modern blow room line?

SECTION-D

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

- Q.23 Draw passage of material through circular knitting machine with the help of diagram?
Q.24 Explain flow chart for yarn to fabric conversion?
Q.25 Explain principle, objective, construction, working of carding machine?

(3)

222623