

Note: Long answer type questions. Attempt any three questions out of four questions. 3x10=30

Q.32 Give process flow chart of conversion of fibre to yarn.

Q.33 Differentiate weaving with Knitting.

Q.34 Define a woven, knitting and non-woven fabric. Give a comparison of fabric properties produced from these techniques.

Q.35 Explain different chemical process to convert grey fabric into Finished fabric.

No. of Printed Pages : 4

Roll No.

122623

**2nd Sem. / Trade-Textile Processing/
Textile Chem./Text.Tech.**

Subject : Basics of Textile Processes

Time : 3 Hrs.

M.M. : 100

SECTION-A

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

Q.1 What is fibers?

Q.2 What is fabric?

Q.3 Define knitting?

Q.4 What are Non-wovens?

Q.5 What is Denice?

Q.6 What is Bleaching?

Q.7 What is Dyeing?

Q.8 What is weft knitting?

Q.9 What are the various types of yarn?

Q.10 What is a finished fabric?

(60)

(4)

122623

(1)

122623

SECTION-B

Note: Very short answer type questions. Attempt any ten questions out of twelve questions.
(10x2=20)

- Q.11 What is twist?
- Q.12 What is Yarn?
- Q.13 Which chemical used in desizing?
- Q.14 What do you understand by grey fabric?
- Q.15 What is warp knitting?
- Q.16 What is Scouring?
- Q.17 Define Crystallinity?
- Q.18 Define Lifting plan?
- Q.19 Define Dent?
- Q.20 Define Denier?
- Q.21 Define Tex?
- Q.22 What is Primary motion in loom?

(2)

122623

SECTION-C

Note: Short answer type questions. Attempt any eight questions
(8x5=40)

- Q.23 Give the objective of Carding of Combing?
- Q.24 How many types of knitting are there? Example brief.
- Q.25 Name the different types of Weaving loom. Give examples of each.
- Q.26 What do you mean by sectional warping? Explain in brief.
- Q.27 Write a short note Non-woven fabric?
- Q.28 Define threading and drafting-inprocess?
- Q.29 Write a short note on Singeing and Desizing.
- Q.30 How will you classify dyes according application?
- Q.31 Name the different process involved in weaving preparation.

SECTION-D

(3)

122623