

- Q.25 Write a note on parchmentisation.
- Q.26 Write short note on brush damping machine.
- Q.27 What is trubenising.
- Q.28 How beetling effect can be given to fabrics.
- Q.29 Write short note on spray damping machine.
- Q.30 What is heat-setting.
- Q.31 What is drum dryer.
- Q.32 Compare stenter drying & cylinder drying machine.
- Q.33 Write short note on continuous creping.
- Q.34 Discuss various ingredients used in stiff finish
- Q.35 Write any five objects of calendering

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x10=20)

- Q.36 Explain the working of cylinder drying machine with the help of suitable diagram.
- Q.37 Explain the working of friction calendering machine with the help of suitable diagram.
- Q.38 Explain principle, construction & working of festoon dryer.

No. of Printed Pages : 4 182646/122646/032654
 Roll No. /2643

**4th Sem / Textile Processing, Text. Chem.
Subject:- Technology of Finishing - I**

Time : 3Hrs. M.M. : 100

SECTION-A

Note: Multiple choice questions. All questions are compulsory (10x1=10)

- Q.1 Effect of calendering is _____ ?
 a) Permanent b) Temporary
 c) Infinite d) None of these
- Q.2 Which of the following is a resin?
 a) NaCl b) NaOH
 c) DMDHEU d) HCL
- Q.3 Beetling is a _____ Finish?
 a) Mechanical b) Chemical
 c) Infinite d) None of these
- Q.4 Heat setting is done in _____ machine?
 a) Calender b) Stenter
 c) Buti Dryer d) Steamer

Q.5 Cylinder Dryer works on the principle of ____?

- a) Conduction
- b) Convection
- c) Radiation
- d) None of these

Q.6 Which machine improves the luster of fabric?

- a) Stenter
- b) Cylinder
- c) Calender
- d) Damper

Q.7 Bukram finish is a _____ finish?

- a) Mechanical
- b) Stiff
- c) Soft
- d) None of these

Q.8 Which of the following is a drying machine?

- a) Sanforizer
- b) Stenter
- c) Calender
- d) Damping

Q.9 Zero-zero finish is also called?

- a) Calendering
- b) Sanforization
- c) Steaming
- d) None of these

Q.10 Which of the following are stiffening agents?

- a) Starch
- b) CMC
- c) Dextrin
- d) All of these

SECTION-B

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

Q.11 Suggest one raising machine.

Q.12 Which finishing treatment affect fabric handle.

Q.13 Give name of one damping machine.

Q.14 Name one softener ?

Q.15 Name one semi-permanent finish.

Q.16 Name one Water Proofing agent?

Q.17 List types of damping machine.

Q.18 Suggest one permanent finish.

Q.19 Name one mechanical finish.

Q.20 Name one temporary chemical finish.

SECTION-C

Note: Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

Q.21 Write note on temporary stiffening.

Q.22 Write a short note on resin finish.

Q.23 Discuss teasle machine used for raising.

Q.24 Write short note on rot proofing.