

- Q.25 What is trubenising.
- Q.26 How beetling effect can be given to fabrics.
- Q.27 Write short note on spray damping machine.
- Q.28 What is heat-setting.
- Q.29 What is drum dryer.
- Q.30 Compare stenter drying & cylinder drying machine.
- Q.31 Discuss the use of cellulose acetate.
- Q.32 Write short note on permanent finishes.
- Q.33 What is bukram finish? Discuss.
- Q.34 What are objects of calendering.
- Q.35 Write short note on wash and wear finish.

SECTION-D

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

- Q.36 Write note on following
- Anionic softener
 - Cationic softener
- Q.37 Explain the working of cylinder drying machine with the help of suitable diagram.
- Q.38 Explain the working of friction calendering machine with the help of suitable diagram.

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4th Sem / Text. Proc., 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 Turkey red oil is used as
- Stiffening agent
 - Softening agent
 - Weighting material
 - Antiseptic agent
- Q.2 Polyvinyl alcohol is used as
- Stiffening agent
 - Softening agent
 - Weighting material
 - Antiseptic agent
- Q.3 Which of the following is not antiseptic agent?
- Boric acid
 - Borax
 - Phenol
 - Starch
- Q.4 Which of the following is not a softening agent
- Glycerin
 - T.R.O
 - Silicone emulsion
 - Phenol

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- Q.5 Which of the following is a synthetic stiffener?
- a) PVA b) Wheat starch
c) Potato starch d) Maize starch
- Q.6 Process of removing protruded fibers by burning is called?
- a) Desizing b) Bleaching
c) Singeing d) Scouring
- Q.7 In which process starch solution is applied on one side of the fabric?
- a) Back filling b) Bukram finish
c) Stiff finish d) None of these
- Q.8 Which process air permeability of fabric
- a) Giggling b) Drying
c) Calendering d) Beetling
- Q.9 No of bowls in emboss calender are
- a) 7 b) 02
c) 10 d) 05
- Q.10 Creping process is used for finishing of
- a) Rayon b) Silk
c) Nylon d) Wool

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 Object of temporary stiffening.
- Q.15 Name one semi-permanent finish.
- Q.16 Water proofing is a _____ finish.
- Q.17 What is damping.
- 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 Discuss teasle machine used for raising.
- Q.22 Write short note on rot proofing.
- Q.23 What is parchmentation.
- Q.24 Write short note on brush damping machine.