

- 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
 a) Anionic softener
 b) 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
 a) Stiffening agent b) Softening agent
 c) Weighting material d) Antiseptic agent
 Q.2 Polyvinyl alcohol is used as
 a) Stiffening agent b) Softening agent
 c) Weighting material d) Antiseptic agent
 Q.3 Which of the following is not antiseptic agent?
 a) Boric acid b) Borax
 c) Phenol d) Starch
 Q.4 Which of the following is not a softening agent
 a) Glycerin b) T.R.O
 c) Silicone emulsion d) 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 progress air permeability of fabric

- a) Gigging
- 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 parchmentisation.

Q.24 Write short note on brush damping machine.