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3rd Sem./ Textile Processing
Sub : Technology of Finishing-I

Time : 3 Hrs. M.M. : 60

SECTION-A

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

Q.1 Effect of calendaring on cotton is?

a) Permanent b) Temporary

c) Infinite d) None of these

Q.2 Infra red dryer works on the principle of _____?

a) Conduction b) Convection

c) Radiation d) None of these

Q.3 Which of the following are stiffening agents?

a) Starch b) Dextrin

c) Modified cellulose d) All of these

Q.4 Zero-Zero finish is also called?

a) Calendering b) Sanforization

c) Steaming d) Heat setting

Q.5 Which of the following is a drying machine?

a) Sanforizer b) Can dryer

c) Buti d) B & C

Q.6 Which machine improves the luster of fabric?

a) Stenter b) Cylinder

c) Calender d) Damper

SECTION-B

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

Q.7 Name the metal used for making bowls of calendering machine?

Q.8 Name any two chemical finish?

Q.9 Name the chemical used in back filling?

Q.10 Name one weighting chemical?

Q.11 List names of two damping machine?

Q.12 Name any two cross-linking agent?

SECTION-C

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

Q.13 Discuss about the trubenising process?

Q.14 Explain the concept of heat-setting?

Q.15 Compare stenter drying & cylinder drying machine?

Q.16 Discuss about any one raising machine?

Q.17 What are the objectives of shearing?

Q.18 Discuss various ingredients used in stiff finish?

Q.19 Write short note on spray damping machine with diagram?

Q.20 What are the objects of calendering?

Q.21 Discuss book fold method of creping?

Q.22 Discuss about beetling process of cotton?

SECTION-D

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

Q.23 Explain construction and working of can dryer with the help of diagram?

Q.24 Explain the working of ordinary calendar machine with the help of neat diagram?

Q.25 Discuss the construction & working of zero-zero machine?