

- Q.5 What are semi permanent and permanent finishes. Discuss in detail.
- Q.6 Discuss in detail about wash-n-wear finish.
- Q.7 What is Crease- Resistance finish Discuss in detail.

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4th Sem. / Textile Processing / Text Chem.

Subject : Technology of Finishing-I

Time : 3 Hrs.

M.M. : 100

SECTION-A

Note: Very Short Answer type questions. Attempt any 15 parts. (15x2=30)

- Q.1 a) Object of felt calendering
- b) what is Damping
- c) Name any two Drying machines
- d) Name any two Damping machines
- e) What is textile finishing
- f) Objects of Zero-Zero finish
- g) Objects of Rot Proofing
- h) What is shearing
- i) Explain Giggling
- j) Define Raising
- k) Object of Schereinero calendering

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- l) Object of Beetling.
- m) Name any two stiffening agents
- n) What is back filling
- o) Object of stentering.
- p) What is Glazing
- q) Name any two chemical finishes.
- r) Name any two physical finishes.

SECTION-B

Note: Short answer type questions. Attempt any ten parts
10x4=40

- Q.2
- i) Write short note on "Float Dryer"
 - ii) What is 'Glazing'
 - iii) List out various parts of Sanfurizing machine.
 - iv) What is Gidding
 - v) Write short note on 'Temporary stiffening'
 - vi) What are advantages and disadvantages of 'Cationic Softener'.

- vii) What is 'Back filing'
- viii) List Various Types of Finishes
- ix) Explain 'Rot Proofing'
- x) Discuss 'Durable press finish'
- xi) Compare temporary and permanent softening.
- xii) Compare stenter and cylinder Drying.
- xiii) Write Short note on 'Swiss Calendering'
- xiv) What are the objects of Calendering.
- xv) Discuss in brief about 'Moireing'.

SECTION-C

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

- Q.3 Write short note on following
- (a) Spray Damping Machine.
 - (b) Brush Damping Machine.
- Q.4 Explain the Working of Chasing Calendering Machine.