

- Q.24 Write a short note on delustering of Rayons.
- Q.25 Explain the process involved in giving wrinkle resistant finish.
- Q.26 What is mechanism and method of imparting waterproof finishes?
- Q.27 Write down finishes involved in wool materials.
- Q.28 Describe the method of weightning of silk.
- Q.29 Discuss the process of fulling.
- Q.30 Discuss the process of fire retardant finish.
- Q.31 Discuss Decatising process.
- Q.32 Write down the friction and Embossing calendaring.
- Q.33 Discuss the fulling process on Woollen materials.
- Q.34 Write short note on anti bacterial finish.
- Q.35 Discuss about the chlorination process.

#### **SECTION-D**

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

- Q.36 Explain the mechanism involved and machines used during hear setting process.
- Q.37 Explain the purpose, principle and chemical used in water proof and water repellent finish.
- Q.38 Write a short note on
- Tentering process
  - Schreinening Calendering

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#### **5th Sem. / Textile Processing, Text. Chem.**

#### **Subject:- Technology of Finishing - 2**

Time : 3Hrs.                                    M.M. : 100

#### **SECTION-A**

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

- Q.1 \_\_\_\_\_ is the pre shrinking process in wool.
- Friction
  - Chasing
  - Fulling
  - None of these
- Q.2 To get rid of uneven shrinkage problem in woollen fabric we impart \_\_\_\_\_
- Crabbing
  - Chasing
  - Both a and b
  - None of these
- Q.3 The process of bringing dimensional stability to synthetic fibres is \_\_\_\_\_
- Mildew proofing
  - Soil release
  - Heat setting
  - Fire proofing
- Q.4 Moth proofing is carried out for \_\_\_\_\_ materials.
- Polypropelene
  - Polyester
  - Silk
  - Woollen

Q.5 What type of finish is given on clothes of fire fighters?

- a) Anti shrinking
- b) Fire retardant
- c) Calendering
- d) None of these

Q.6 Stentering is used to control \_\_\_\_\_ of material.

- a) Width
- b) Soiling
- c) Crease
- d) None of these

Q.7 Woolen fabrics can be made fuller and denser by \_\_\_\_\_

- a) Calendering
- b) Sanforizer
- c) Degumming
- d) Milling

Q.8 Water proofing is \_\_\_\_\_ finish.

- a) Mechanical
- b) Chemical
- c) Both a and b
- d) None of these

Q.9 Weight of silk can be increased by \_\_\_\_\_ of silk.

- a) Chasing
- b) Friction
- c) Weighting
- d) Schreiner

Q.10 Non felting of wool is done by \_\_\_\_\_

- a) Milling
- b) Water repellent
- c) Chlorination
- d) Stenter

## SECTION-B

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

Q.11 Milling process is carried out on \_\_\_\_\_ materials. (wool/ cotton)

Q.12 \_\_\_\_\_ is example of temporary chemical finishes.

Q.13 Process of giving luster and increasing dye uptake is \_\_\_\_\_. (singeing/ mercerisation)

Q.14 Clip Stenter is used in the process of \_\_\_\_\_. (heat setting/ Mercerisation)

Q.15 Tents and ropes for soldiers have given \_\_\_\_\_ finish.

Q.16 What type of finish is given on umbrella cloth?

Q.17 Name the fabric that require heat setting treatment.

Q.18 DMDHEU is used as \_\_\_\_\_. (Delustering agent/ Resin)

Q.19 To compress the fabric and reduce its thickness we go for \_\_\_\_\_ process.

Q.20 To get rid the problems of scales in wool we go for \_\_\_\_\_ process.

## SECTION-C

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

Q.21 List any five objectives of Milling and chlorination.

Q.22 List any five objectives of calendering process.

Q.23 Describe the process of Ammoniating.