

- Q.26 What are the precautions to be taken while taking fabric sample?
 - Q.27 Explain the single rip strength tester.
 - Q.28 How crease recovery of fabric is tested? Explain it.
 - Q.29 Explain the method of wettability testing.
 - Q.30 Explain the method of colour fastness to washing.
 - Q.31 What is flammability testing? Explain it.
 - Q.32 How the pilling resistance of a fabric is evaluated?
 - Q.33 Explain Busting strength tester?
 - Q.34 Discuss Shirley crease recovery tester with diagram.
 - Q.35 Why wettability is important? How it is evaluated

Section-D

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

- Q.36 How stiffness of fabric is calculated? Give using bending length.

Q.37 Define washing fastness. Give the procedure with instrument for washing fastness.

Q.38 What is tearing strength? Give the procedure with instrument for tear strength tester.

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6th Sem / Textile Tech.
Subject : Text. Testing & Qty Control - II

Time : 3 Hrs. **M.M. : 100**

SECTION-A

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

- Q.1 What do you mean by TQC?

 - a) Tearing quality count
 - b) Testing Quiz Count
 - c) Total Quantity Count
 - d) Total Quality Control

Q.2 Drape is _____ of fabric.

 - a) Strength
 - b) Appearance
 - c) Fall
 - d) Twist

Q.3 Piling is defect of fabric which affect the _____ of fabric.

 - a) Strength
 - b) appearance
 - c) Weaving
 - d) Fall

Q.4 What is room temperature?

 - a) 50°C
 - b) 0°C
 - c) 20°C
 - d) 27°C

Q.5 Name the instrument for rubbing fastness test

- a) Shirley stiffness tester
- b) Crock meter
- c) Bisley balance
- d) Cutter

Q.6 EPI & PPI are calculated with _____

- a) Pick Glass
- b) Clamp
- c) Mircoscope
- d) None of them

Q.7 In English Court System no. of hank is

- a) 100
- b) 400
- c) 840
- d) 900

Q.8 In thread density of fabric 75x60 in which 60 denotes _____

- a) Picks per inch
- b) Count
- c) Ends per inch
- d) Twist

Q.9 MR stands for _____

- a) Morality Ratio
- b) Material Ratio
- c) Moisture regain
- d) Air permeability

Q.10 Moisture regain of polyester is _____

- a) 0.4%
- b) 1%
- c) 8%
- d) 20%

Section B

Note: Objective types Questions. All Questions are compulsory. (10x1=10)

Q.11 Name different types of rubbing tests.

Q.12 Name different types of fabric tensile test?

Q.13 Give sample size in case of crease recovery.

Q.14 If tex is 40, give denier.

Q.15 Name instrument used for rubbing fastness testing.

Q.16 If EPI = 46, and warp count = 30, Ne, calculate Warp cover.

Q.17 Give sample size for tearing strength testing of fabric.

Q.18 What do you mean by water vapour permeability?

Q.19 What is drape?

Q.20 Give formula for direct yarn count.

Section-C

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

Q.21 Give procedure for crimp testing?

Q.22 Give procedure for Busting strength tester.

Q.23 What are the causes of irregularities in yarn?

Q.24 Define drape? Explain the procedure of drape meter.

Q.25 Write short note on yarn evenness.