



DIPLOMA IN TEXTILE PROCESSING

CENTRALIZED QUESTION BANK

1061234520 - QUALITY ASSURANCE IN TEXTILE PROCESSING

**DIRECTORATE OF TECHNICAL
EDUCATION GOVERNMENT OF
TAMILNADU**

DIPLOMA END SEMESTER EXAMINATION – APRIL 2025

Course:Textile Processing

Subject :Quality Assurance in Textile Processing

Time :3 Hours

Date :

Session:

QP Code :1061234520

Max Marks:100

Answer the Following Questions

1. Estimate the absorbency of de sized fabric using wicking height method.
2. Estimate the absorbency of scoured fabric using Drop test.
3. Estimate the barium activity number of mercerized cotton.
4. Evaluate the purity of reactive dyes using visual method by dyeing trials.
5. Estimate the dry and wet rubbing fastness of dyed / printed material.
6. Estimation of wash fastness of dyed material (anyone test from ISO1 to 5)
7. Estimation of wash fastness of printed material (anyone test from ISO1 to5)
8. Estimation of perspiration fastness of dyed / printed material.
9. Estimate warps wise / weft wise shrinkage of the given fabric.
10. Estimate the flammability of flame retardant finished fabric.
11. Estimate the print durability of given dyed fabric.
12. Estimate the print durability of given printed fabric.

Allocation Of Marks

Sl.No	Description	Marks
1	Aim and Procedure	10
2	Materials and Tools required	20
3	Experiment	25
4	Written up / Diagram /Calculation	25
5	Result	10
6	VivaVoce	10
Total		100