



DIPLOMA IN TEXTILE PROCESSING

CENTRALIZED QUESTION BANK

**1061234320- TECHNOLOGY OF MAN MADE FIBRES AND BLENDS
DYEING**

**DIRECTORATE OF TECHNICAL
EDUCATION GOVERNMENT OF
TAMILNADU**

DIPLOMA END SEMESTER EXAMINATION – APRIL 2025

Course:Textile Processing

Subject :Technology of man Made Fibres and Blends Dyeing

Time :3 Hours

Date :

Session:

QP Code :1061234320

Max Marks:100

Answer the Following Questions

1. Dye the Polyester with Disperse dyes by HTHP method.
2. Dye the Nylon with Acid dyes.
3. Dye the Nylon with Disperse dyes.
4. Dye the Acrylic with Cationic dyes.
5. Dye the Acrylic with Disperse dyes.
6. Dye the Polyester / Cotton blends with Disperse / Reactive dyes by single bath process.
7. Dye the Polyester / Cotton blends with Disperse / Reactive dyes by two bath process.
8. Dye the Polyester / Viscose blends with Disperse / Reactive dyes by Single bath process.
9. Dye the Polyester / Viscose blends with Disperse / Reactive dyes by two bath process.
10. Dye the 100% Tencel Fabric using reactive dye.
11. Dye the Polyester / Wool blends with Disperse / Acid dyes.
12. Dye the Acrylic / Wool blends with Cationic / Acid dyes.

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