

GUJARAT TECHNOLOGICAL UNIVERSITY

Diploma in Textile Processing Technology

Semester: 3

Subject Code 332806

Subject Name Practices in Printing – I

List of Experiments :

1. Prepare a Thickening paste for printing
2. Prepare cloth for printing
3. Printing of Cotton/ Viscose rayon with Direct dyes
4. Printing of Cotton/Viscose rayon with Reactive dyes
5. Printing of Cotton/Viscose rayon fabric with Azoic dyes
6. Printing of Cotton/Viscose rayon fabric with Vat dyes
7. Printing of Cotton/Viscose rayon fabric with Solubilised vat dyes
8. Printing of Cotton/Viscose rayon fabric with Pigments
9. Create mechanical and chemical resist on Cotton/ Viscose fabric
10. Create white & colour discharge on Cotton/Viscose rayon fabric
11. Prepare Crimp style on Viscose/Cotton fabric
12. Carry out Khadi print on Cotton /Viscose fabric
13. Printing of Acid dyes on Wool fabric
14. Printing of Acid dyes on Silk fabric
15. Printing of Basic dyes on Wool fabric
16. Printing of Basic dyes on Silk fabric
17. Printing of Reactive dyes on Silk fabric
18. Printing of Reactive dyes on Wool fabric
19. Printing of Metal Complex Dyes on Wool/Silk fabric
20. Preparation of Screen for Screen Printing