

GUJARAT TECHNOLOGICAL UNIVERSITY

DIPLOMA IN COMPUTER AIDED COSTUME DESIGN AND DRESS MAKING

Semester: 4

Subject Name DYEING & PRINTING

Sr.No	Course content
1.	Prepare a chart showing suitable dyes for different fabrics.
2.	Prepare sheet showing different types of motifs by hand and on computer. 2.1 Natural (5 motifs each) 2.2 Geometrical (5 motifs each) 2.3 Decorative (5 motifs each) 2.4 Man made object. (5 motifs each) 2.5 Abstract. (5 motifs each)
3.	Repetition of motifs in different manner by hand and on computer. 3.1 Simple repeat. (5 Design each) 3.2 Mirror repeat. (5 Design each) 3.3 Cross repeat. (5 Design each)
4.	Execution of designing with different methods of dyeing and printing. 4.1 Direct Style 4.1.1 Block printing on Punjabi kurta. 4.1.2. Stencil printing on Ladies top. (motifs design, cutting, printing-3 designs) 4.1.3 Screen printing on Ladies top(halt stiched) motifs size 6"X 6" 4.2 Resist style. 4.2.1 Tie and dye on 12"X12" cloth by using following basic techniques. (a) Circle (b) Fold tie (c) Knot tie (d) Pleat tie (e) Sew tie (f) Marbelling (g) Ruching. 4.2.2 Prepare 3 sheets showing effects of tie and dye on garments. 4.2.3 Batik on scarf. (a) Preparation of paper design (b) Batik on scarf. 4.2.4 Prepare 3 sheets showing effect of batik on garments. 4.2.5 Prepare 3 sheets showing effect of combination of tie and dye and batik on garment.
5.	Prepare a garment with combination of resist and direct style of printing.
6.	Hand painting on Household article (any one article)