

GUJARAT TECHNOLOGICAL UNIVERSITY

DIPLOMA IN TEXTILE PROCESSING TECHNOLOGY

SEMESTER: 4

Subject Name PRACTICES IN PRINTING-II

Sr.No	Course content (LIST OF EXPERIMENTS)
1.	Preparation of emulsion thickening or binder paste for pigment printing
2	Printing of polyester fabric with disperse dyes
3	Printing of polyester fabric with pigment dyes.
4	Printing of nylon fabric with disperse dyes.
5	Printing of nylon fabric with acid dyes.
6	Printing of nylon fabric with premetalised acid dyes dyes.
7	Printing of nylon fabric with reactive dyes.
8	Printing of acrylic fabric with disperse dyes.
9	Printing of acrylic fabric with modified basic (cationic) dyes.
10	Printing of acetate rayon fabric with disperse dyes.
11	Printing of polyester/cotton and polyester/viscose blended fabrics with disperse/reactive, disperse/pigment and disperse/vat systems.
12	Brasso style of Printing on polyester/viscose blended fabric with and without disperse dyes.
13	Brasso style of Printing on nylon/viscose blended fabric with and without disperse dyes.
14	White and colour discharge printing on polyester fabric.
15	White and colour discharge printing on nylon fabric.
16	White and colour resist printing on polyester fabric.
17	Printing of polyester fabric using combination of three colours such as Disperse + Pigment + Khadi.
18	Crimp style of printing on nylon fabric to get crimping effect.
19	Printing of cationic dyeable polyester (CDPET) fabric with modified basic dyes i.e. cationic dyes.