

Semester:VII

Course no:612.1 Textile Printing & Designing-1 (Theory) Credit Hours:2+1=3

Total Periods= 60 1 Period= 45min

S.No	Topics	Main Points	References	Periods
1	STUDY OF DESIGN	Introduction, Definition, Sources of Design (i) Natural (ii) Man made Types of design, Process of design (First cause, Formal cause, Material cause, Technical cause), Fundamental ideas about the practice of good visual design, Elements of design, Principles of design, Implementation of elements and principle of design on dress and textile, Optical illusion.	5, 16, 17 & 18.	
2	TEXTILE DESIGN	Study of textile design, Introduction, Brief history, Difference between design and textile design, Classification of textile designing (Floral textile design, Geometrical textile design, Conventional Textile design, Ethical Textile design) Techniques or Types of textile designing (Structural & Decorative) Forms of Textile design, Design development, Categories/steps of producing Textile designing (Motif, Layout, Color, Printing technique, Fabrication pattern)	1, 2, & 18	
3	REPEATS, PATTERN & RHYTHM	Introduction, Definition, Importance of repeat in Textile designing and printing, Repeat development, Basic technique of repeat application of design, Types of repeats (Full drop Repeat, Half drop Repeat, Cross or diagonal Repeat, 3/4 drop Repeat, 1/4 drop Repeat, Diamond Repeat, Mirror etc) Pattern, Repeat pattern, Borders, One directional, Non-directional, All over & Over lapping etc.	1 & 2	
4	CONSTRUCTION OF FABRIC & STRUCTURAL TEXTILE DESIGN	WEAVING: Introduction, Types of basic weaves, Variation of basic weaves, Difference b/w loom and off loom weaving, Techniques of weaving, Study of effect of different fibers, yarns and other material, Wrapping, Design development with the help of traditional design into w PATCH WORK: Introduction, Brief history, Importance of patch work, Forms or types of patchwork, Process of making, Techniques and Tools, Uses eaving.	15 10 & 14	

5	TEXTILE PRINTING	Introduction, Brief history. Textile Printing process, Types of Textile printing processes, Approaches to printing a color on fabric,(Direct printing, Discharge printing, Resist printing, Traditional method of textile printing, Mechanical & Non-Mechanical printing, Techniques of printing)	8, 9 & 13.	
6	(a)SILK PAINTING	Introduction, History of silk painting, Color using in silk painting, Designs for silk painting, Techniques or methods, Steps involved in silk painting, Resist and applicators, Supplies needed, Uses.	3 &6	
7	b)BLOCK PRINTING	Introduction, History, Block selection, Printing technique, Tools and supplies, Process of application, Techniques, Uses.	13&14	

Semester:VII

Course no:612.1

Textile Printing & Designing-1 (Practical)

Credit Hours:2+1=3

MANUAL TEXTILE DESIGNING PORTFOLIO

S.No	Topics	Main Points References
1	To select a natural and manmade object inspiration or theme and make at least four design on it.	To learn 4 basic steps that are involved in the process of designing
2	To give different themes that can be used to create textile designs with the aid of repeat application, borders, stripes, patterns, non-directional all overs, half drops and placements.	To gain knowledge about how they use different types of repeat and pattern in textile designing
3	To make layouts and motifs by the help of selected theme or object, and complete by different methods of colour ways	To learn the classification of textile design, colour distribution, methods of different mediums and also learn the design development process.

MANUAL TEXTILE PRINTING PORTFOLIO

1	To make samples of silk painting by using different techniques or methods.	To learn different types of effect by the use of different mediums.
2	To make block printing samples by using different techniques.	To learn various methods of block printing.
3	To make weaving sample by loom or off loom.	To learn the construction of fabric with the help of different mediums and methods.
4	To make patch work sample	To learn the techniques of patch work and also learn to identify which one is structural or decorative.

• **LIST OF PROJECTS :**

Semester 7:

1. Silk painting (home furnishing)
2. Batik + Block printing + patch work (home furnishing)
3. Weaving (home furnishing – large or small Upholstery)

• **ADOBE PHOTOSHOP TEXTILE PRINTING AND DESIGNING PORTFOLIO**

S.NO	OBJECTIVES/TOPICS	MAIN POINTS
	WORK ON PHOTOSHOP SOFTWARE	
1	MOTIF CREATION	<p align="center">To learn each and every design and its creativity, colour distribution, design reference, design creating media, print selection motif placement, repeat application, and file saving format.</p>
2	BIRTHDAY CARD	
3	PENTOOILING TECHNIQUE (CARTOON CHARACTER)	
4	CHECKS	
5	VISITING CARDS	
6	APPAREL DESIGNING	
7	FREE HAND DESIGN	
8	DESIGNS DEVELOP BY SHAPES	
	PRINTED TEXTILESFOR APPAREL:	
9	PAISLEY PRINT	
10	LOGO PRINT	
11	COPY PRINT	
12	GRADIANT PRINT	
13	REPLICA PRINT	
14	TINT TONE SHADES	
15	BRUSH METHOD PRINT	
16	DOT SHADING	

