

GUJARAT TECHNOLOGICAL UNIVERSITY, AHMEDABAD, GUJARAT**COURSE CURRICULUM**

Course Title: Traditional Printing Design – I
Course Code: 3325905

Diploma Programmes in which this course is offered	Semester in which offered
Diploma in Textile Designing	Second Semester

1. RATIONALE

Textiles have a prominent place in our life. People use textiles for various purposes in different geographic regions and in all climatic conditions. Over a period of time, the designing of textiles developed in the hands of artisans and they enriched fabric and garments. Contemporary textile designs reflect our spirit, our consciousness and the vibrancy of the society in which we live. This is how textile designing has evolved in India. The artisans and craftsmen have played a pivotal role in textile designing since prehistoric times. The vision of the artisan and functional usage of a particular artifact have led to important contributions in the development of artistic designs. Traditional printing & design involves producing printed cloth with the help of traditional method & design. Also there is application that where to use traditional motifs of different ages/era. In addition to that application of sand work, appliqué work & collage are being used. As a textile designer, one should have the knowledge and skills to create useful designs for garments, wall hanging, partitions, curtains, sofa covers, bed covers, etc. This subject provides basic knowledge regarding methods of fabric decoration by the help of different traditional method of printing & design.

2. COMPETENCIES

The course content should be taught and practiced with the aim to develop traditional printing design skills so that students are able to acquire the following competency –

- **Create textile designs using different kinds of traditional art & printing designs and relevant methods to reflect spirit, consciousness and the vibrancy of the society**

3. TEACHING AND EXAMINATION SCHEME

Teaching Scheme (In Hours)			Total Credits (L+T+P)	Examination Scheme				Total Marks
				Theory Marks		Practical Marks		
L	T	P	C	ESE	PA	ESE	PA	100
0	0	4	4	0	0	60	40	

Legends: L-Lecture; T – Tutorial/Teacher Guided Student Activity; P –Practical; C – Credit; ESE -End Semester Examination; PA - Progressive Assessment.

Note: It is the responsibility of the institute heads that marks for **PA of theory & ESE and PA of practical** for each student are entered online into the GTU Portal at the end of each semester within the dates specified by GTU.

4. DETAILED COURSE CONTENTS

Unit	Major Learning Outcomes	Topics and Subtopics
Unit I Type of Wall Hangings, Cushion Covers, Lamp shades & Partitions	1a. Make Wall Hangings, Cushion Covers, Lamp shades & Partitions	1.1 Designs of Wall Hangings, Cushion Covers, Lamp shades & Partitions
Unit II Printing by wooden Block and Stencil	2a. Print on fabric by wooden Block and Stencil	2.1 Printing by wooden Block 2.2 Printing by Stencil
Unit III Batik and Bandhani Printing	3a. Make Batik and Bandhani Printed fabrics	3.1 Batik Printing 3.2 Bandhani Printing
Unit IV Traditional motifs of different ages/era	4a. Print Traditional motifs of different ages/era on fabric	4.1 Traditional motifs of different ages/era
Unit V Sand work, Appliqué, Collage	5a. Do Sand work, Appliqué work and Collage	5.1 Sand work 5.2 Appliqué work 5.3 Collage

Note: There is no provision for lecture classes for above theoretical inputs. These theoretical inputs have to be given either during tutorials or before practical in the workshops where material/tools/equipments are available and being used. The focus of these theoretical inputs should be how to use these equipment/tools, sequence of steps for different tasks and how to perform them with safety and quality.

5. SUGGESTED SPECIFICATION TABLE WITH HOURS & MARKS (Progressive Assessment of Practicals)

Unit No.	Unit Title	Tutorials /Practical Hours	Distribution of Practical Marks for Progressive Assessment			
			R Level	U Level	A Level	Total
I	Different type of Wall Hanging, Cushion Cover, Lamp shades & Partitions	10	Not Applicable			12
II	Printing by wooden Block, Stencil	12				12
III	Batik and Bandhani Printing	12				12
IV	Traditional motifs of different ages/era	10				12
V	Sand work, Appliqué, Collage	12				12
Total		56				60

Legends: R = Remember; U= Understand; A= Application and above levels (Bloom's revised taxonomy)

Note: This specification table shall be treated as only general guideline for students and teachers. The actual distribution of marks in the may vary from above table.

6. SUGGESTED LIST OF EXERCISES/PRACTICALS

The exercises/practical should be properly designed and implemented with an attempt to develop different types of skills leading to the above mentioned competency –

Note: Please change language of all of the above practical so that it starts with an action verb (student should know what he/she is supposed to do)

Sr. No.	Unit No.	Experiment/Tutorial	Approx Hours Required
1.	I	Wall hanging & Cushion Cover	04
2.	I	Lamp shades & Partitions	06
3.	II	Block Printing on fabric	06
4.	II	Stencil Printing on fabric	06
5.	III	Batik Printing on fabric	07
6.	III	Bandhni Printing on fabric	05
7.	IV	Traditional motifs on fabric	10
8.	V	Sand work	04
9.	V	Appliqué work	04
10.	V	Collage work	04
Total			56

7. SUGGESTED LIST OF PROPOSED STUDENT ACTIVITIES

Minimum 8 specimens be submitted in the suitable size / Repeat required for specific purpose.

8. SUGGESTED LEARNING RESOURCES**A. List of Books**

Sr. No.	Author	Title of Books	Publication
1	Barry Dawsan	Traditional Indonesian Textiles	
2	Paul Schwartz	Printing on cotton at Ahmedabad	
3	D.G.kale	Principles of Cotton printing	
4	Joyce storey	Dyes and Fabrics	
5	Enakshi Bhavnani	Folk and Tribal Designs of India	
6	Albe	The use of Colour in Interiors	
7	Laxmi Shavaki	Textile Design	
8	Yusuf Ali	A- Monograph on silk Fabrics	
9	Mena Ajit Desai	World of peacocks	
10	Mary Jean Alexande	Hand book of decorative Design and ornament	

B. List of Major Equipment/ Instrument

- Computer System with Internet, LCD Projector, handloom

C. List of Software/Learning Websites-

The students may also get tips and information on websites using search engines of Google or Yahoo for textile crafts. Some of the sites are-

- i. www.craftsforum.co.uk
- ii. www.youtube.com/
- iii. www.crazymycrafts.co.uk
- iv. www.playcreatelearn.wordpress.com
- v. www.thetextileblogspot.in
- vi. <http://monicaniftian.blogspot.in>
- vii. www.luckycarpetsandshawls.com
- viii. www.creativitycraft.com

9. COURSE CURRICULUM DEVELOPMENT COMMITTEE**Faculty Members from Polytechnics**

- **Prof. A C Dalal**, Lecturer in Textile Designing Govt. Poly for Girls, Surat
- **Prof. P P Rana**, Lecturer in Textile Designing Govt. Poly for Girls, Surat
- **Prof. (Smt) S B Goswami**, Lecturer in Textile Designing, Govt. Poly for Girls, Surat

Coordinator & Faculty Members from NITTTR, Bhopal

- **Prof.C.K.Chugh**, Professor & Head, Electronics Media