

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

Course Title: Drawing, Sketching and Painting - I  
(Code: 3315901)

Diploma Programmes in which this course is offered	Semester in which offered
Textile Designing	<b>First Semester</b>

### 1. RATIONALE

Textile design is the process of creating designs and structures for knitted, woven, non-woven or embroidery of fabrics. Textile designing involves producing patterns for cloth used in clothing( Sarees, Kurta, salwar, dupatta, pants, shirts, etc), household textiles- curtains, bedcovers, sofa covers, table covers, towels and decorative textiles such as carpets. The technologist needs to create simple designs in textiles, whether they are in job or self employment as well as supervising part or all of the production process. For complicated visual development, they need to create ideas of visuals for professional designers by sketching. Thus they should have abilities to create themes with sketches of various kinds of textile designs involving geometrical and still life objects like- natural objects such as food, flowers, plants, rocks, animals, birds or shells or man-made objects as utensils, books, vases, jewelry, coins, houses, and so on).This subject is essential to provide knowledge and practice to conceive variety of visuals for textile weaving and printing designs.

### 2. COMPETENCIES

The course content should be taught and practiced with the aim to develop drawing and sketching skills leading to the achievement of the competency-

- i. **To create designs for textiles by using techniques of sketching still life shapes and using various sketching tools.**

### 3. TEACHING AND EXAMINATION SCHEME

Teaching Scheme (In Hours)			Total Credits (L+T+P)	Examination Scheme				Total Marks
L	T	P		Theory Marks		Practical Marks		
L	T	P	C	ESE	PA	ESE	PA	200
0	0	10	10	0	0	80	120	

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

#### 4. DETAILED COURSE CONTENTS

Unit	Major Learning Outcomes	Topics and Sub-topics
<b>Unit 1 Object Drawing Still life</b>	1.1 Explain still life objects 1.2 Describe design of still life objects. 1.3 Explain use different media for still life objects.	<ul style="list-style-type: none"> <li>* Still Life basic shapes in perspective</li> <li>* Expression of opaque and transparent objects in different Media.</li> <li>* Solidity of the objects through shading</li> <li>* Composition of still life objects in different medium</li> <li>* Memory Drawing</li> <li>* Still life objects with drapery.</li> <li>* Design Exercises based on still life objects.</li> </ul>
<b>Unit 2 Outdoor Sketching</b>	2.1 Explain techniques of sketching. 2.2 Apply use of shading in perspective drawing/sketching 2.3 Prepare sketches of Still life objects on media using different tools.	<ul style="list-style-type: none"> <li>• Different Techniques of sketching</li> <li>• Sketching in lines, shading in flat colours</li> <li>• Understanding of perspective</li> <li>• Sketches of Birds, animals, buildings, monuments, figures, stone carvings and wooden carvings, leaves, Foliage, plants and trees, fountains, boats, trees scenes and market scenes.</li> <li>• Different mediums used for sketching-pencils, sketch pen, coloured links, charcoal and crayons, pen and ink.</li> </ul>
<b>Unit 3 Nature Study</b>	3.1 Sketch still life objects using variety of media. 3.2 Use still life object sketches to create themes for textile designs.	<p>(Line, colour, texture, shape and form)</p> <ul style="list-style-type: none"> <li>✓ Study of the Natural objects in nature for understanding of colour, texture, and for in different media- <ul style="list-style-type: none"> <li>a) pencil b) Pen and ink (c) Crayons (d) poster colours (e) coloured inks (f) water colours</li> </ul> </li> <li>✓ Study of the following themes <ul style="list-style-type: none"> <li>o Types of leaves (b) Types of flowers (c) Types of vegetables (d) Types of fruits (e) Types of dry fruits (f) Types of lentil and Twigs</li> </ul> </li> <li>✓ Stylization of the above themes</li> <li>✓ Movement in nature, expression in line work and colours</li> </ul>
<b>Unit 4 Textures</b>	4.1 Create variety of still life textures on fabric using different media.	<ul style="list-style-type: none"> <li>• Creation of texture things, Use of different materials pencils, crayons, colour, thread, blade, cork leaves, blowing of colours, candle marble effect with water and inks.</li> <li>• Impressions of different materials e.g. wood, fabric etc. Rubber solution (resist method)</li> <li>• Expression of patterns created in nature by sketching e.g. mud cracks dried leaves etc.</li> </ul>

**5. SUGGESTED SPECIFICATION TABLE WITH HOURS & MARKS(THEORY)**

Not Applicable

**6. SUGGESTED LIST OF PRACTICAL/EXERCISES**

Sr. No.	Unit No.	Experiment/Tutorial
1.	Unit 2	Draw still life objects using pencil, pen, and crayons- Birds
2.	Unit 2	Draw still life objects using pencil, pen, and crayons- Animals
3.	Unit 2	Draw still life objects using pencil, pen, and crayons- Fruits, Plants and trees, and trees scenes
4.	Unit 2	Draw still life objects using pencil, pen, and crayons- Mountains, Rivers, fountains, boats
5.	Unit 2	Draw still life objects using pencil, pen, and crayons- buildings, monuments, figures, stone carvings and wooden carvings.
6.	Unit 3	Create six themes using still life objects pencil, pen, and crayons
7.	Unit 4	Create six textured themes using still life objects pencil, pen, and crayons

**7 SUGGESTED LIST OF PROPOSED STUDENT ACTIVITIES**

At least 12 specimens of textile designs to be submitted during the term.

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

Sr.No.	Title of Books	Author	Publication
1	Quick sketching	carl cheek	
2	How to draw and paint	stan smith	
3	More-Trees	walter T. Faster	
4	A free-hand-painting drawing	Adelaide Sproul	
5	Drawing Animals	Victor Perard	
6	Perspective of Artists	Edward Laning	
7	Sketches Abroad	Mary & Hicks	
8	Beautiful Tree of India	charies Mccan	
9	Starting to paint still life	Bernard Dunstan	
10	Roman Lettering for students	James Bostock	
11	Fundamentals of Drawing	K.R.Gopalkrishna	
12	Painting with Markers	Emile Troise & otis Porl	
13	Object/Drawing	Rashikala Parikh & K. Shah	
14	Geometry	Rashikala Parikh & K. Shah	

**B. List of Major Equipment/ Instrument**

- I. Charts- birds
- II. Charts- Animals
- III. Charts- Fruits
- IV. Charts- Plants
- V. Charts- Leaves
- VI. Charts- Monuments, buildings
- VII. French Curves
- VIII. Pencils, Crayons
- IX. White boards
- X. Magnetic Boards

C- **List of Websites-** The students may also get tips and information on websites for Drawing, Sketching and Painting, some of the sites are-

- I. [www.artyfactory.com/still life/still life\\_pencil.htm](http://www.artyfactory.com/still_life/still_life_pencil.htm)
- II. [www.drawinghowtodraw.com](http://www.drawinghowtodraw.com)
- III. [www.art-is-fun.com/still-life-paintings.html](http://www.art-is-fun.com/still-life-paintings.html)
- IV. <http://www.youtube.com/>
- V. [www.sketching-tips.com/still-life.htm](http://www.sketching-tips.com/still-life.htm)

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

- **Shri A C Dalal**, Lecturer in Textile Designing Govt. Poly for Girls, Surat
- **Smt U U Kothari**, Lecturer in Textile Designing Govt. Poly for Girls, Surat

**Coordinator and Faculty form NITTTR Bhopal**

- **Dr. C. K. Chugh**, Professor and Head Dept. of Electronic Media, NITTTR, Bhopal