# GUJARAT TECHNOLOGICAL UNIVERSITY DIPLOMA IN TEXTILE DESIGNING 

TEACHING SCHEME (w. e. f. $10{ }^{\text {th }}$ Jan, ${ }^{\text {1 }} 1$ )

SEMESTER- VI (Re-Revised on 15-3-11)

| $\begin{aligned} & \hline \text { SR. } \\ & \text { NO } \end{aligned}$ | $\begin{gathered} \hline \text { SUB. } \\ \text { CODE } \end{gathered}$ | SUBJECT | TEACHING SCHEME (HOURS) |  |  | CREDITS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | THEORY | TUTORIAL | PRACTICAL |  |
| 1 | 365901 | Seminar | 0 | 0 | 4 | 4 |
| 2 | 365902 | Design Visualization | 4 | 0 | 6 | 10 |
| 3 | 365903 | Project | 0 | 0 | 20 | 20 |
|  |  | TOTAL | 4 | 0 | 30 | 34 |

# GUJARAT TECHNOLOGICAL UNIVERSITY DIPLOMA IN TEXTILE DESIGNING SEMESTER- VI 

Subject Code : 365901<br>Subject Name: SEMINAR

Student will be assigned any one of the topic for the Seminar by the teacher. Student will gather information from the industry / institution. The seminar on the work done is to be prepared by the student and be power-presented to the class. The suggested list of the topics is as follows

Seminar - TOPICS

1) Historic \& Contemporary Fabrics
2) The new Textile Trends and Traditions
3) Embroidered Textiles
4) Patterns for printed fabrics - Motif, Color, Period \& Design
5) Cotton dyeing \& printing
6) Tie-dyed Textiles of India
7) Patterns and Creative Trends and fabrics
8) Traditional Indian Textiles - Silk Fabrics
9) The saris of India
10) Shawls of India
11) Cotton fabrics of India
12) Tapestry
13) Brocades
14) Fashion Design with illustration
15) Carpet
16) Kalamkari
17) Madhubani
18) Bandhni
19) Patola - Singular
20) Banaras Art tradition sarees
21) Hanging
22) Mashru
23) Ikat
24) Batik
25) Paisley - print Design planning

Note: Based on the Books referred during entire study of Diploma .

## GUJARAT TECHNOLOGICAL UNIVERSITY DIPLOMA IN TEXTILE DESIGNING SEMESTER- VI

Subject Code : 365902
Subject Name: DESIGN VISUALIZATION

| Sr. No. | Subject Content | Hrs. |
| :---: | :---: | :---: |
| 1 | 1.0 SIMILARITY IN TEXTILE PRINT DESIGNER \& FINE ARTIST <br> 1.1 Craftsmanship, <br> 1.2 Creativity, <br> 1.3 Refining Skills, <br> 1.4 Exploration Of Media, <br> 1.5 Involvement Of Visual Art | 4 |
| 2 | 2.0 DIFFERING POINTS OF PROFESSIONAL DESIGNER <br> FROM FINE ARTIST <br> 2.1 Sales <br> 2.2 Personal, <br> 2.3 Demand Of Consumer, <br> 2.4 Flexible, Adaptable, <br> 2.5 Willing To Vary Techniques, <br> 2.6 Cultural Changes, <br> 2.7 Productions Limits, Sales Pressure, <br> 2.8 Artistic Skills Sensitivity | 4 |
| 3 | 3.0 PRODUCTS AND OTHER MARKETS <br> 3.1 Apparel Market - Different Types Of Ready Mades Market Considerations Like Seasonal Trends And Changes, Fabric Surfaces, <br> 3.2 Home Fashion Market- Made Ups, <br> 3.3 Mass Market, <br> 3.4Domestics <br> 3.5 | 4 |
| 4 | 4.0 DESIGN-MARKET TERMINOLOGY <br> 4.1 Collections, <br> 4.2 Co-Ordinates And 4.3 Engineered Designs | 4 |


| 5 | 5.0 COMPARISON OF HOME FASHION \& APPARELS MARKETS | 4 |
| :---: | :---: | :---: |
| 6 | 6.0 DESIGN TERMINOLOGY <br> 6.1 Croquis, <br> 6.2 Sketch <br> 6.3 Motifs, <br> 6.4 Layouts, <br> 6.4.1 Random <br> 6.4.2 Stripe <br> 6.4.3 Plaid <br> 6.4.4 One Way <br> 6.4.5 Two Way <br> 6.4.6 Four Way <br> 6.4.7 Crossed <br> 6.4.8 Tossed <br> 6.5 Coverage | 12 |
| 7 | 7.0 TYPES OF DESIGNS <br> 7.1 Floral <br> 7.2Conversational <br> 7.2.1 Juvenile, <br> 7.2.2 Traditional Like Fourlards, Paisleys, Calico, Liberty, <br> 7.3 Lingerie Floral, <br> 7.3.1 "Little Nothing" Designs, <br> 7.3.2 Documentary. <br> 7.4 Abstract, <br> 7.5 Geometric, <br> 7.6 Different Textures And Weaves | 12 |
| 8 | 8.0 HOW TO MAKE IT INTO TEXTILE DESIGN? <br> 8.1 Search And Ponder, <br> 8.2 Fun Doodles, <br> 8.3 Experiments And Roughs, <br> 8.3.1 Colors To Be Used, <br> 8.3.2 Patterning, <br> 8.3.3 Transferring The Layout From Tracing Paper To Final Paper <br> 8.3.3.1 Backing <br> 8.3.3.2 Tracing, <br> 8.3.3.3 Rubbing Down <br> 8.3.3.4 "Pencil In" The Images, | 8 |


|  |  8.3.3.5 Using Transfer "Carbons" <br> 8.3.3.6 $\quad$ Using A LightTable (Or ight   |  |
| :---: | :---: | :---: |
| 9 | USUAL METHOD TO BE COMPARED WITH COMPUTERIZATION. | 4 |
|  | Total | 56 |

NOTE:-
Following are the minimum experiences required, but the college can do more experiences if possible.

## Laboratory Experiences:

1. Demonstration of different media
2. Different Sketches of collections of sports, kitchen, bed, bath, and nursery.
3. Different Sketches and swatches of Co ordinates.
4. Different Sketches and swatches of engineered designs of scarf, back pocket, sleeves, patli-palav sarees

Reference Books:
(1) TEXTILE PRINT DESIGNER
by-----Richard Fisher \& Dorothy Wolthal Fairchild publications, Fit Collections, N.Y.

# GUJARAT TECHNOLOGICAL UNIVERSITY DIPLOMA IN TEXTILE DESIGNING 

SEMESTER- VI

Subject Code : 365903
Subject Name: PROJECT

Student will select Either Woven Design Project Or Printed Design
Project. Each student is required to submit the report on the project work carried out. At the time of the project examination each student will have to defend the jury for the project work done by her.

STUDENT WILL HAVE TO GO TO THE FACTORY OR COTTAGEINDUSTRY, FOR THE PROJECT-WORK, FOR WHICH 10 NON-CONTACT HOURS PER WEEK WILL BE PERMITTED TO THEM.

| Sr. No. | Subject Content |
| :--- | :--- |
| 1 | Rationale in context of Project |
| 2 | Introduction |
| 3 | References and Experimental work |
| 4 | State of art and production |
| 5 | Future |
| 6 |  |

NOTE:-
Following are the minimum experiences required, but the college can do more experiences if possible.

## Laboratory Experiences:

1. Practical work on shop floor - Dobby and Jacquard weaving ( Both are compulsory )
2. Design preparation on point paper manually and on computer all most popular variety in dobby and jacquard design.
3. Development of new commercial design in dobby and jacquard and its application on loom.
4. Preparation of Report

## OR

1. Practical work on shop floor in Textile Design section, Dyeing, Printing sections.
2. Design preparation manually and Computerised designing \& computer tracing-colour separation.
3. Development of new commercial Textile Printing design for shirting, saree, dress materials, carpets, curtains \& other popular textile materials.
4. Preparation of Report.

## Reference Books:

(1) 5000 years of Art and Crafts in India and Pakistan- Shanti swarup
(2) Oriental rugs and Carpets - Fabric fomenter
(3) Decorative Design and Craftsmanship
of India with over 10,000 design and motifs from the craft of India.

- Kamaldevi Chattopadhyaya
(4) Tie-Dyed Textiles of India Tradition and Trade - Veronica Murohy and Rosemary Crill
(5) Second treasury of knitting pattern
- Barbara

