



GUJARAT TECHNOLOGICAL UNIVERSITY

Program Name: Engineering

Level: Diploma

Branch: Textile Manufacturing Technology

Course / Subject Code : DI03029011

Course / Subject Name : Elements of Textile Fashion Design

w. e. f. Academic Year:	2024-25
Semester:	3 rd
Category of the Course:	ESC

Prerequisite:	Basic knowledge of Fashion, Fabric and Design.
Rationale:	Fashion sense plays very significant role for the success of latest trend garment formation process. Basic construction techniques were used with minimal embellishments to keep the designs practical and cost-effective, aligning with the needs of college students and young professionals. The goal was to create a wearable, culturally inspired line that reflects both traditional values and modern lifestyle. Through this Subject, Students explore design elements like rhythm and contrast, while also learning sustainable practices such as fabric optimization and low-waste production. In this course, the students are exposed to knowledge of Fashion and textile Design.

Course Outcome:

After Completion of the Course, Student will able to:

No	Course Outcomes	RBT Level
01	Understand the objectives, process & functions of Fashion Design.	R,U,A,N
02	Understand the objectives, process & functions of Garment Design.	R,U,A,N
03	Understand the objectives, working & functions of Fashion trends and forecasting.	R,U,A,C

**Revised Bloom's Taxonomy (RBT)*

Teaching and Examination Scheme:

Teaching Scheme (in Hours)			Total Credits L+T+ (PR/2)	Assessment Pattern and Marks				Total Marks
L	T	PR	C	Theory		Tutorial / Practical		
				ESE (E)	PA(M)	PA(I)	ESE (V)	
2	0	2	3	70	30	20	30	150



GUJARAT TECHNOLOGICAL UNIVERSITY

Program Name: Engineering

Level: Diploma

Branch: Textile Manufacturing Technology

Course / Subject Code : DI03029011

Course / Subject Name : Elements of Textile Fashion Design

Course Content:

Unit No.	Content	No. of Hours	% of Weightage
1.Fashion design	Introduction and scope of fashion design Fashion terminology Overview of the Indian fashion industry. Role of a fashion designer. Elements of Fashion Design:- Line, Shape and Silhouette, Form, Color, Texture	6	20%
2.Garment Design	Principles of Fashion Design <ul style="list-style-type: none">Balance: Symmetrical and asymmetrical balanceProportion: Scale and size relationships in garmentsEmphasis: Creating focal points in designRhythm: Repetition, gradation, and flow in designHarmony: Unity and coherence in a Design Fabric, Materials and Design Process <ul style="list-style-type: none">Types of fabrics and their propertiesSelection of fabric for different designsUnderstanding trims and embellishmentsInspiration and research & Concept developmentDesign finalization and collection planning Garment Construction Basics <ul style="list-style-type: none">Understanding sewing tools and equipmentPattern-making fundamentalsDraping techniquesBasic garment construction techniques	14	46%
3.Fashion trends and forecasting.	Fashion Trends and Forecasting <ul style="list-style-type: none">Understanding fashion cyclesIdentifying and analyzing trendsImportance of fashion forecasting in design Portfolio Development <ul style="list-style-type: none">Creating a fashion design portfolioShowcasing designs and sketchesPresentation techniques for professional portfolios	10	34%
	Total	30	100



GUJARAT TECHNOLOGICAL UNIVERSITY

Program Name: Engineering

Level: Diploma

Branch: Textile Manufacturing Technology

Course / Subject Code : DI03029011

Course / Subject Name : Elements of Textile Fashion Design

Suggested Specification Table with Marks (Theory):

Distribution of Theory Marks (in %)					
R Level	U Level	A Level	N Level	E Level	C Level
30	30	20	10	5	5

Where R: Remember; U: Understanding; A: Application, N: Analyze and E: Evaluate C: Create (as per Revised Bloom's Taxonomy)

References/Suggested Learning Resources:

(a) Books:

1. Elements of Fashion and Apparel Design by G.J. Sumathi, New Age International Private Limited, 2022 ISBN-13 : 978-9395161381
2. Patternmaking for Fashion Design by Helen Joseph Armstrong Pearson Education India. ISBN-13 : 978-9332518111
3. A Complete Guide to Fashion Designing by Jenny Davis (Author) Abhishek Publications; 2nd edition (1 January 2008) ISBN-13 : 978-81824711847
4. Fashion Illustration & Design: Methods & Techniques for Achieving Professional Results by Manuela Brambatti (Author) Publisher : Promopress (11 August 2017) ISBN-13 : 978-8416851065

(b) Open source software and website:

- a) <https://textilelearner.net/>
- b) <http://www.textileassociationindia.org/>
- c) <https://www.iiftbangalore.com/blog/principles-elements-of-fashion-design/>
- d) <https://www.slideshare.net/devisweety/fashion-designing-elements-and-principles-of-design>
- e) <https://textilestudycenter.com/>
- f) <http://www.textileschool.com/>
- h) <https://textilestudycenter.com/textile-books-free-donwload/>

Suggested Course Practical List:

1. Identify and collect minimum five type of samples of High, mass, Class fashion.
2. Identify and collect minimum five type of samples of different Texture used in fashion.
3. Identify and collect minimum five type of samples of different trims and embellishments.
4. Identify and collect minimum five type of samples of fabrics with their properties.
5. Identify and collect pictures of different accessories from any seven different Domestic Brand



GUJARAT TECHNOLOGICAL UNIVERSITY

Program Name: Engineering

Level: Diploma

Branch: Textile Manufacturing Technology

Course / Subject Code : DI03029011

Course / Subject Name : Elements of Textile Fashion Design

6. Identify and collect pictures of different accessories from any seven different International Brand
7. Identify and write a brief profile of five renowned brands in Men's Wear
8. Identify and write a brief profile of five renowned brands in women's Wear
9. Identify and write a brief profile of five renowned brands in Kids's Wear
10. Identify your favourite fashion designer and analyze the exclusivity of his/her work in the field of Fashion.
11. Identify trends and do analyzing trends with pictures.

List of Laboratory/Learning Resources Required:

Sr.No. Equipment Name:

1. Fashion Magazine , Fashion News Paper
2. A3 Size drawing sheet , Scissor , Glue ,Pencil , Color , Marker

Suggested Project List:

- a) Interact with boutique shop owners and fashion designers
- b) Analyze how to conduct the fashion shows
- c) Forecast the upcoming fashions
- d) Interact with the field persons like merchandisers
- e) Prepare your own trimming and decoration for your garments.

Suggested Activities for Students:

- a) Prepare a portfolio of a fashion designer having national or international repute.
- b) Undertake micro-projects in teams.
- c) Present the collection of a fashion designer by PPT
- d) Visit any fashion exhibition to understand the core concept of fashion design

* * * * *