Mahatma Education Society's Pillai College of Arts, Commerce & Science (Autonomous)

Affiliated to University of Mumbai

'NAAC Accredited 'A' grade (3 cycles)' 'Best College Award' by University of Mumbai ISO 9001:2015 Certified



### **SYLLABUS**

Program: Bachelors of Science (B. Sc.) in Fashion Design & Technology

## **B.Sc.Fashion Design & Technology**

PCACS/BSCFDT/SYL/2024-25/SY

As per National Education Policy Choice Based Credit & Grading System

Academic Year 2024-25



#### Mahatma Education Society's Pillai College of Arts, Commerce & Science (Autonomous) Affiliated to University of Mumbai NAAC Accredited 'A' grade (3 cycles) Best College Award by University of Mumbai ISO 9001:2015 Certified



### **Department of Fashion Designing**

Sr No	Name	Composition	Signature
		Category	
1	Mrs. Anuradha Shrivastava	Chairperson	Jun Coiverlan
2	Mrs. Jangray Victor	Member	Jamogrant
3	Mr. Preeti Kadu	Member	Kooling
4	Ms. Hanan Tisekar	Member	Murfar
5	Dr. Pratima Goyal Head Department of Textile and Fashion Technology College of Home Science Nirmala Niketan Mumabi 400 020	Vice Chancellor Nominee	Goyal
6	Mrs. Anjali Sadanshiv	Subject Expert	AcBhide
7	Mrs. Poonam A. Wavikar	Subject Expert	Adailcan
8	Ms. Vijayalaxmi Gaddale	Industry Expert	aloni
9	Ms. Mrunal Naik	Alumni Nominee	Q Launit
10	Dr. Gajanan Wader	Principal	fal

11	Mrs. Deepika Sharma	Vice-Principal	
			Their

## **1. Introduction to Bachelor of Science in Fashion Design and Technology.**

B.Sc. in Fashion Design & Technology (BFDT) is a six semester full time program, which employs the best methods to equip the students with the tools and techniques balanced with theory in today's world, which has today taken the shape of the fashion industry.

India, which has always been a Centre for the traditional textile and garment trade has in the past decades, become a Centre of innovation in garment and fashion design.

As one of the major players in the global apparel market, the need for professionals in the field of fashion is increasing tremendously in India. This program equips students to pursue a wide range of career prospects as designers in apparel manufacturing, merchandising, marketing management, quality assurance, production planning & control and product engineering. The course also tunes student's entrepreneurial skills to set up their own manufacturing units and export start-ups.

### 2. Programme Outcomes for B. Sc. Fashion Design & Technology

Sr No	PSO Title	POs in brief
PO1	Theoretical Knowledge	Confident young Entrepreneur or Designer with his or her own designs or boutique or Garment unit
PO 2	Practical skills	The program will enable the students to develop entrepreneur skills by taking up live projects in various areas
PO 3	Planning Experiments	Confident and comprehensive academician having completed postgraduate design program inside India or abroad with strong portfolio
PO 4	Biosafety	The program will enable the students to get well versed with Fashion Industry
PO 5	Communication	The program will help them to develop effective translation and communication skills with the practical methods used while teaching
PO 6	Ethics	Dynamic and confident individuals who excel in any profession they have undertaken due to their strong foundation.
PO 7	Innovation	Design, Draft and construct children, women and men' garments and develop Fashion Portfolios.
PO 8	Life-long learning	Enhance fabric designs with dyeing, printing and surface ornamentation techniques

## **3. Programme Specific Outcomes for B. Sc. Fashion Design & Technology Programme**

Sr No	PSOs in brief
PSO-1	Professionally trained in the areas of Apparel Designing and technology and to acquire knowledge of various garments.
PSO-2	Understand the basic concepts of Fashion Design, its Psychology and Traditional costumes
PSO-3	Demonstrate understanding of the principles of selected fibers, Yarns, Fabrication and their Finishing techniques and methods.
PSO-4	Equip with Apparel Management and Business, Merchandising, quality control and Entrepreneurial skills.

Semester III						
Course Code	Course Type	Course Title	Theory/ Practical	Marks	Credits	Lectures/ Week
PUSFD301	Major	Fashion Studies	Practical	100	4	4
PUSFD302	Major	Fashion Illustration II	Theory	100	4	4
PUSFD303	Major	Machinery & Equipment In Garment Industry	Theory	100	4	4
PUSFD304	DISC minor	Fundamentals of Fashion Marketing	Practical	100	3	4
PUSFD305	SEC	Mini project: Computer Application	Practical	100	2	4
PUAEC30	AEC	Language( from Pool)	Practical	100	2	2
PUIDC30	IDC	Garment construction-I	Practical	100	3	4
	Total 700 22 26			26		
	All Subjects having Field Project as part of Continuous Assessment-2					

### **Course Structure**

Abbreviations:

SEC: Skill Enhancement Course AEC: Ability Enhancement Course IDC: Interdisciplinary Course

Course Structure						
	Semester IV					
Course Code	Course Type	Course Title	Theory/ Practical	Marks	Credits	Lectures/ Week
PUSFD401	Major	Traditional textiles of India	Practical	100	4	4
PUSFD402	Major	Traditional embroidery of India	Theory	100	4	4
PUSFD403	Major	History of Fashion	Practical	100	4	4
PUSFD404	Minor	Textile Studies	Internship	100	2	4
PUSFD405	SEC	Internship	Practical	100	3	3
PUDSEC406	SEC	Understanding Design/Innovatio n by Design/ Theory of yarn structure	Theory	100	2	3
PUAEC40	AEC	To be taken from the Pool	Practical	100	2	2
PUIDC40	IDC	Garment construction-II	Practical	100	2	2
	Total 800			800	22	26
All Subjects having Field Project as part of Continuous Assessment-2						

### Abbreviations:

SEC: Skill Enhancement Course AEC: Ability Enhancement Course IDC: Interdisciplinary Course

<b>Marking Code</b>	ng Code Marking Scheme	
А	60 Marks Final Exam, 20 Marks Internal Exam, 20 Marks Project.	
В	50 Marks Continuous Exam, 50 Marks Practical Exam.	
С	100 marks distributed within report /case study/ project/ presentation etc.	
D	50 Marks Practical Examination.	

Semester III				
<b>Course Code</b>	Course Type	<b>Course Title</b>	Evaluation	
PUSFD301	Major	Fashion studies	В	
PUSFD302	Major	Fashion illustration ii	В	
PUSFD303	Major	Machinery & equipment in garment industry	А	
PUSFD304	Minor	Fundamentals of fashion marketing	В	
PUSFD305	SEC	Mini project Computer Application	В	
PUAEC30	AEC	Language( from Pool)	В	
PUIDC 30	IDC	Garment construction-I	В	

Semester IV				
<b>Course Code</b>	Course Type	<b>Course Title</b>	Evaluation	
PUSFD401	Major	Traditional textiles of India	В	
PUSFD402	Major	Traditional embroidery of India	В	
PUSFD403	Major	History of Fashion	В	
PUSFD404	Minor	Textile Studies	В	
PUSFD405	SEC	Internship	В	
PUDSEC406	SEC	Understanding Design/Innovation by Design/ Theory of yarn structure	В	
PUAEC40	AEC	To be taken from the Pool	В	
PUIDC40	IDC	Garment construction-II	В	

# SEMESTER III

BOS	BSc. Fashion Design & Technology
Class	S. Y. B.sc
Semester	III
Subject Name	Fashion Studies
Type of Course	Major
Course Code	PUSFD301
Level of the Course	Basic
Total Credits for the Course	4

- Course Objectives:1. Develop an understanding of the Elements and Principles of Design with reference to Apparel.
- 2. Develop an understanding of Aesthetic aspects. And market influences on Fashion designers, Fashion centers and brands.

Unit No.	Name of Unit	Topic No.	Name of the topic	Hours	
Ι		1.1	Fashion Terms		
	Terminology	1.2	Fashion Categories	11	
		1.3	Fashion Promotion		
II	Fashion Evolution	2.1	Fashion Cycle	11	
		2.2	International fashion centers		
III	Adoption of fashion	3.1	Economic influence on fashion	11	
		3.2	Technological influence on fashion		
		3.3	Global influence on fashion		
	Total Lectures 33				

**Course Outcomes:** By the end of the course the student will be able to:

- 1. Knowledge of Fashion Terms Fashion Categories
- 2. Understanding the Fashion Cycle Fashion Promotion
- 3. Analyzing International fashion centers
- 4. Application of Economic influence on fashion
- 5. Remembering Technological influence on fashion
- 6. Evaluating Global influence on fashion

#### **References:**

- 1. Dynamics of Fashion by Ellaine Stone
- 2. Promotstyle / Here & There, Apparel View, View on color
- 3. Inside Fashion Business by Jeanette Jernow & Kitt Dickeson WWD
- 4. Advance Fashion sketch book by Bina Abling
- 5. Fashion Illustration by Colin Barnes / Steven Stipelman
- 6. The Fashion guide by Haurent Hartung

BOS	BSc. Fashion Design & Technology
Class	S. Y. B.sc
Semester	III
Subject Name	Fashion Illustration II
Type of Course	Major
Course Code	PUSFD302
Level of the Course	Advance
Total Credits for the Course	4

- To acquire the skills to use different mediums: pencil, water color, poster color, etc and texture of fabric and render it.
  To develop types of rendering and analyze a variety of pictures and sketch and
- render them accordingly (body & garments).

Unit No.	Name of Unit	Topi c No.	Name of the topic	Hours
Ι	Rendering Techniques	1.1	Croqui Styling using hand movements, leg movements and features	11
		1.2	Croqui Styling using leg movements and features	
		1.3	Fabric Rendering (30 samples of different Varieties of fabric)	
II	Photo Analysis	2.1	Different garments of Male and Female	11
			Different garments of Kids and Female	
III	Development of Costumes		Development of Costumes on Croquis using elements of fashion	11
			Develop your own rendering style	
	33			

Course Outcomes: By the end of the course the student will be able to:

- 1. Understanding illustration, rendering, body movement
- 2. Analyzing croqui Styling using hand movements, leg movements and features
- 3. Application fabric rendering of different Varieties of fabric
- 4. Knowledge different garments of Male and Female
- 5. Remembering development of Costumes on Croquis using elements of fashion
- 6. Evaluating develop your own rendering style

### **References :**

- 1. Advance Fashion sketch book by Bina Abling
- 2. Fashion Illustration by Colin Barnes / Steven Stipelman
- 3. The Fashion guide by Haurent Hartung
- 4. The Snap Fashion sketch book by Bill Glazer
- 5. Figure Drawing for Fashion I & II by Isao Yajima
- 6. Fashion Illustration Today by Nicholas Drake
- 7. Fashion Illustration Now by Laird Borrelli
- 8. Fashion Art for the Fashion Industry by Rita Gersten
- 9. Fashion Design in Vouge by William Packer

BOS	BSc. Fashion Design & Technology
Class	S. Y. B.sc
Semester	III
Subject Name	Machinery and Equipment for Garment Production-I
Type of Course	Major
Course Code	PUSFD303
Level of the Course	Basic
Total Credits for the Course	4

- To create an awareness of the types of garment machinery available in the industry.
  To develop an understanding about the selection of the right machinery for
- production of the required garment.

Unit No.	Name of Unit	Topic No.	Name of the topic	Hours
I Overview of 1.1 the Garment mass production setup		1.1	Marker making Spreading Cutting, Ticketing Bundling Sewing Finishing Quality Checking	11
		1.2	Classification and application of cutting machines in the garment industry	
Π	Introduction 2. & Classification of Sewing Machines and Sewing	2.1	Classification of Sewing Machines and their applications Horizontal bed Machines Vertical bed machines	11
	Machines Attachments	2.2	Intro. To Sewing Machines Attachments Guides Types of presser foot Stitching Jig Folders Binders Thread cutter Latch back device Compressed air Stacker Slack feeding	

III	Classification of Stitch type & classification of seams	3.1	Stitch type analysis, classification and their applications 100 Class	11
			200 Class 300 Class 400 Class 500 Class 600 Class Summary	
		3.2	Class 1 Class 2 Class 3 Class 4 Class 5 Class 6 Class 7 Class 8 Summary	
	33			

### **Course Outcomes:**

- 1. Understand the garment mass production setup
- 2. Analyzing complete knowledge of sewing machines and techniques.
- 3. Application of stitch type analysis, classification, and their applications
- 4. Evaluating the classification of seams and their applications
- 5. Creating ideas in sewing Machine attachments and their applications
- 6. Synthesizing classification and application of cutting machines in the garment industry.

### **References:**

- 1. Clothing Technology by Europa Lehrmittel
- 2. Technology of Clothing Manufacture by Harold Carr and Barbara Latham
- 3. Inside Fashion Business by Jeanette Jernow & Kitt Dickeson WWD
- 4. Advance Fashion sketch book by Bina Abling
- 5. Fashion Illustration by Colin Barnes / Steven Stipelman
- 6. The Fashion guide by Haurent Hartung

Case Study-1

### **Optimizing Fabric Cutting Process with Advanced Cutting Machines**

A prominent garment manufacturing company, "StitchWell Garments," faced challenges in their fabric cutting process. With growing demand and the need for faster production, their traditional manual cutting methods were becoming increasingly inefficient and prone to errors. They were struggling with inefficiency, accuracy issues and scalability.

**Solution:** To address these challenges, StitchWell Garments decided to invest in advanced fabric cutting machines. After evaluating various options, they opted for a computerized numerical control (CNC) fabric cutting machine with automated features.

### Implementation:

**Machine Selection:** StitchWell Garments chose a CNC cutting machine equipped with advanced features such as computer-controlled cutting, automatic fabric spreading, and pattern recognition technology.

**Training:** To ensure smooth implementation, the company provided training to their staff on operating the new cutting machines. This included training on machine programming, maintenance, and troubleshooting.

**Integration with CAD Software:** The CNC cutting machine was integrated with computer-aided design (CAD) software used for pattern making. This allowed for seamless transfer of digital patterns to the cutting machine, ensuring accuracy and minimizing manual errors.

**Quality Control:** StitchWell Garments implemented strict quality control measures to ensure precise cutting and minimize fabric wastage. Regular checks were conducted to verify cutting accuracy and adjust machine settings as needed.

#### **Results:**

**Increased Efficiency:** The new cutting machines significantly improved efficiency by automating the cutting process. Production times were reduced, allowing StitchWell Garments to meet tight deadlines and handle larger order volumes.

**Improved Accuracy:** Automated cutting reduced human errors, leading to more accurate cuts and minimal fabric wastage. This improved the company's sustainability efforts and reduced material costs.

**Scalability:** With the ability to handle higher production volumes, StitchWell Garments was able to scale their operations to meet growing demand without compromising on quality or turnaround times.

**Cost Savings:** By reducing labor costs and minimizing fabric wastage, the company achieved cost savings in the long run. The initial investment in the cutting machines was quickly offset by these savings.

**Enhanced Competitiveness:** With faster production times, improved quality, and lower costs, StitchWell Garments gained a competitive edge in the market, attracting more clients and securing larger contracts.

**Conclusion:** By investing in advanced fabric cutting machines, StitchWell Garments transformed their cutting process, improving efficiency, accuracy, and scalability. The integration of technology not only optimized their operations but also strengthened their position in the highly competitive garment industry. This case study demonstrates how embracing automation and advanced technology can drive innovation and success in manufacturing processes.

Case Study- 2

### Enhancing Efficiency and Accuracy in Fabric Cutting through Computerized Bulk Fabric Cutting

"FabTex Industries" is a medium-sized textile manufacturing company specializing in the production of high-quality fabrics for various applications. Facing challenges in their manual fabric cutting process, such as inefficiency, inaccuracies, and high labor costs, FabTex Industries sought a solution to streamline their operations and enhance productivity. **Challenges:** 

**Inefficiency:** Manual fabric cutting was time-consuming and labor-intensive, leading to longer production cycles and delays in order fulfillment.

Accuracy Issues: Human errors in cutting resulted in fabric wastage, rework, and compromised quality, increasing production costs.

**High Labor Costs:** The extensive labor required for manual cutting contributed to high operational expenses, impacting the company's profitability.

**Solution:** To address these challenges, FabTex Industries decided to invest in computerized bulk fabric cutting machines. They chose a state-of-the-art computer-controlled cutting system designed for bulk fabric cutting, equipped with advanced features for precision cutting and automation.

Implementation:

**Machine Selection:** FabTex Industries selected a computerized bulk fabric cutting machine that could handle large volumes of fabric efficiently. The chosen machine featured high-speed cutting, automatic fabric feeding, and pattern recognition capabilities.

**Integration with CAD/CAM Software:** The cutting machine was integrated with computer-aided design/computer-aided manufacturing (CAD/CAM) software used for pattern design and layout optimization. This allowed for seamless transfer of digital patterns to the cutting machine, ensuring accuracy and minimizing material waste.

**Staff Training:** FabTex provided comprehensive training to their staff on operating the new cutting machines and utilizing the CAD/CAM software. This included training on machine setup, programming, maintenance, and troubleshooting.

**Process Optimization:** FabTex restructured their cutting process to maximize the efficiency of the new cutting machines. This included optimizing fabric layouts to minimize waste, scheduling cutting jobs for maximum throughput, and implementing quality control checks at key stages of the process.

**Quality Assurance:** Strict quality control measures were put in place to ensure the accuracy and consistency of the cutting process. Random checks were conducted to verify cutting accuracy and identify any issues early on.

**Results:** 

**Increased Efficiency:** The computerized bulk fabric cutting machines significantly improved production efficiency by automating the cutting process. Cutting times were reduced, allowing FabTex to fulfill orders faster and increase their overall output.

**Improved Accuracy:** Automated cutting eliminated human errors, resulting in precise cuts and minimal fabric wastage. This improved the quality of FabTex's products and reduced material costs.

**Cost Savings:** By reducing labor costs and minimizing material waste, FabTex achieved substantial cost savings. The initial investment in the cutting machines was quickly recovered through improved efficiency and reduced operational expenses.

**Scalability:** With the ability to handle larger volumes of fabric in less time, FabTex was able to scale their production capacity to meet growing demand without compromising on quality.

**Competitive Advantage:** The implementation of computerized bulk fabric cutting technology strengthened FabTex's competitiveness in the market. They were able to offer faster turnaround times, higher quality products, and competitive pricing, attracting new customers and retaining existing ones.

**Conclusion:** By embracing computerized bulk fabric cutting technology, FabTex Industries transformed their cutting process, enhancing efficiency, accuracy, and profitability. The integration of advanced cutting machines and CAD/CAM software enabled them to optimize their operations and gain a competitive edge in the textile manufacturing industry. This case study demonstrates the significant benefits of adopting automated solutions for bulk fabric cutting, paving the way for improved productivity and growth.

BOS	BSc. Fashion Design & Technology
Class	S. Y. B.Sc
Semester	III
Subject Name	Fundamentals of Fashion Marketing
Type of Course	Discipline Minor
Course Code	PUSFD304
Level of the Course	Basic
Total Credits for the Course	4

- 1. To make students understand the basic concepts of merchandising and its importance in the Apparel industry.
- 2. To make students understand its importance in the Apparel industry.

Unit No.	Name of Unit	Topic No.	Name of the topic	Hours
Ι	Marketing concept	1.1	Marketing and Selling	
		1.2	P's of marketing	11
		1.3	Developing Marketing Strategy and Planning	
II	Product strategy Pricing strategy	2.1	Concept of Fashion: Economic and social importance	11
		2.2	Product nature and classification Product attributes	
		2.3	Product positioning and differentiation	
III	Distribution Policy Promotion	3.1	New product development	11
	policy	3.2	product mix and range planning	
	33			

### **Course Outcomes:**

By the end of the course the student will be able to:

- 1. Understanding Fashion Merchandising & Marketing activities in real life.
- 2. Analyzing the role of the 4P of Marketing & Role & responsibilities of Merchandisers in Manufacturing Organizations, Lesioning Houses & Retail Organizations.
- 3. Application of merchandising activities for Sourcing of Right Merchandise in Right Time at Right Price.

- 4. Evaluating negotiation for Right client located at Right Place /Market.
- 5. Synthesizing fashion marketing for promotional activities in National & Foreign Product Promotion fairs.
- 6. Creating Fashion Calendar and event planning Customer vendor Relation.

### References:

- 1. Principles of Marketing Philip Kotler
- 2. Relevant business & trade journals, magazines, and Govt. Publications
- 3. Fashion Buying & Merchandising Packard, S., Winters, A. & Axelrod,
- 4. The Business of Fashion Burns, David L
- 5. Fashion: From Concept To Consumer Frings, Gini

### Case Study

Zara is a great case study when it comes to the marketing mix. Let's break it down:

1. Product: Zara focuses on fast fashion, offering trendy and affordable clothing for men, women, and children. They constantly update their collections to keep up with the latest trends and customer preferences.

2. Price: Zara's pricing strategy is a combination of affordability and perceived value. They offer stylish clothing at competitive prices, making it accessible to a wide range of customers.

3. Place: Zara has a strong presence both online and offline, with stores located in prime locations in major cities around the world. They also have a user-friendly website and mobile app for customers to shop conveniently from anywhere.

4. Promotion: Zara's promotion strategy includes a mix of traditional and digital marketing tactics. They use social media, influencer partnerships, and fashion shows to create buzz around their brand and new collections.

Overall, Zara's success can be attributed to its ability to effectively manage all elements of the marketing mix to create a strong brand image and meet customer needs.

# **SEMESTER IV**

BOS	BSc. Fashion Design & Technology		
Class	S. Y. B.sc		
Semester	IV		
Subject Name	Traditional Textiles of India		
Type of Course	Major		
Course Code	PUSFD401		
Level of the Course	Advance		
Total Credits for the Course	4		

- 1. To acquire knowledge of different textiles produced in different states of India.
- 2. To acquaint the students with the different motifs, color and weaving techniques used in textiles along with their significance. Also acquaint the student with the work of handloom board, khadi board and cottage industries in India.

Unit No.	Name of Unit	Top ic No	Name of the topic	Hours
Ι	Textiles	1.1	Textiles Of The Following States regarding the fiber used, weave, motifs, colors and their significance and descriptive terms used Maharashtra, Gujarat, Saurashtra, Kutch, Jammu & Kashmir, Punjab Rajasthan, Uttar Pradesh, Assam, Orissa Manipur, West Bengal, Karnataka, Kerala, Tamil Nadu Andhra Pradesh.	11

	Handloom Industry	1.3	Embroidery of the following states, regarding history, colors, motifs, threads, materials and stitches Kasuti of Karnataka, Embroidery of Sindh, Kutch & Kathiawar, Kashida of Kashmir Kantha of Bengal, Chikankari of Uttar Pradesh Embroidery of the following states, regarding history, colors, motifs, threads, materials and stitches Embroidery of Manipur, Chamba Rumal Phulkari of Punjab, Gold and silver embroidery, Applique work of Bihar and Orissa.	
II	Handloom Industry Of India Cottage industry	2.1	To acquaint the student with the work of handloom board Work of cottage industries in India.	11
III	Khadi Board	3.1	Work of handloom board, khadi board	11
	33			

Course Outcomes: By the end of the course the student will be able to:

- 1. Creating ideas of Textiles of The Following States regarding the fiber used, weave, motifs, colors and their significance and descriptive terms used.
- 2. Evaluating Textiles of the Following States regarding the fiber used, weave, motifs, colors and their significance and descriptive terms used.
- 3. Understand the traditional textiles of India.
- 4. Application of various techniques in ornamentation.
- 5. Transform their ideas into garments by studying.
- 6. Analyzing, & selecting the proper fabric type.

### **References:**

- 1. Traditional textiles of India by Shailji naik
- 2. Colorful textiles of Rajasthan by Kothari Gulab
- 3. Handicrafts of India by Chattopadhayya kamala Devi
- 4. Carpets and floor covering of India by Chattopadhayya kamala Devi
- 5. Ikat textiles of India by Chelna Desai
- 6. Sari of India by Kapur Chishti and Ambar Sanyal

BOS	BSc. Fashion Design & Technology
Class	S. Y. B.sc
Semester	IV
Subject Name	Traditional embroidery of India
Type of Course	Major
Course Code	PUSFD 402
Level of the Course	Advance
Total Credits for the Course	4

- To acquire knowledge of different textiles produced in different states of India.
  To acquaint the students with the different motifs, color, and weaving techniques used in textiles along with their significance. Also acquaint the student with the work of handloom board, khadi board, and cottage industries in India.

Unit No.	Name of Unit	Topic No.	Name of the topic	Hours
I	Textiles	1.1	Textiles Of The Following States regarding the fiber used, weave, motifs, colors and their significance and descriptive terms used Maharashtra, Gujarat, Saurashtra, Kutch, Jammu & Kashmir, Punjab Rajasthan, Uttar Pradesh, Assam, Orissa Manipur, West Bengal, Karnataka, Kerala, Tamil Nadu Andhra Pradesh.	11
		1.2	Andhra Pradesh. Embroidery of the following states, regarding history, colors, motifs, threads, materials, and stitches Kasuti of Karnataka,	

			Embroidery of Sindh, Kutch & Kathiawar, Kashida of Kashmir Kantha of Bengal,Chikankari of Uttar Pradesh			
		1.3	Embroidery of the following states, regarding history, colors, motifs, threads, materials and stitches Embroidery of Manipur, Chamba Rumal Phulkari of Punjab, Gold and silver embroidery, Applique work of Bihar and Orissa.			
II	Handloom Industry Of India	2.1	To acquaint the student with the work of handloom board	11		
		2.2	Work of cottage industries in India.			
III	Khadi Board	3.1	work of handloom board, khadi board	11		
<b>Total Lectures</b>	3	Total Lectures				

### **Course Outcomes:**

By the end of the course the student will be able to:

- 1. Creating ideas of Textiles of The Following States regarding the fiber used, weave, motifs, colors and their significance and descriptive terms used.
- 2. Evaluating Textiles of the Following States regarding the fiber used, weave, motifs, colors and their significance and descriptive terms used.
- 3. Understand the traditional textiles of India.
- 4. Application of various techniques in ornamentation.
- 5. Transform their ideas into garments by studying.
- 6. Analyzing, & selecting the proper fabric type.

### **References:**

- 1. Traditional textiles of India by Shailji naik
- Colorful textiles of Rajasthan by Kothari Gulab
  Handicrafts of India by Chattopadhayya kamala Devi
- 4. Carpets and floor covering of India by Chattopadhayya kamala Devi
- 5. Ikat textiles of India by Chelna Desai
- 6. Sari of India by Kapur Chishti and Ambar Sanyal

BOS	BSc. Fashion Design & Technology		
Class	S. Y. B.Sc		
Semester	IV		
Subject Name	History of fashion		
Type of Course	Major		
Course Code	PUSFD403		
Level of the Course	Advance		
Total Credits for the Course	4		

- 1. To develop an understanding of world costumes and their contemporary interpretations.
- 2. To understand the characteristics of the costumes of various parts of the world.

Unit No.	Name of Unit	Topic No.	Name of the topic	Hours
Ι		1.1	Study of historical fashion from Ancient Egypt to modern age	11
II	Fashion developmen t	2.1	Fashion in France. Effect of industrial revolution on fashion. Mass production of clothing	-
		2.2	Mass production of clothing. Retailing during 19 <sup>th</sup> century Changes caused by communication. Effect of world war I and II on fashion.	11
III	Influential designers and trends from 17 <sup>th</sup> century onwards	3.1	Influential designers and trends from 17 <sup>th</sup> century onwards	11
		3.2	Study of Indian Designers and Their Brands	
		3.3	Study of Indian Retail Brands	
	33			

### **Course Outcomes:**

By the end of the course the student will be able to:

- 1. Understand the nature & evolution of Indian art and design.
- 2. Remembering Different civilizations flourished in the BC & AD periods.
- 3. Applying art and designs of the ancient civilization of western world and their nature, and importance and need in the present timeline.
- 4. Analyzing the various types of art forms in history and its features.
- 5. Creating an idea about Indian Designers and Their Brands.
- 6. Synthesizing Influential designers and trends from the 17th century onwards.

### **References:**

- 1. A history of costume in the west by Francots Boucher
- 2. Costume by The Pepin press
- 3. Historic costumes by Karen Baclawski
- 4. The chronicle of western costume by John Peacock
- 5. Costume And FashionJack Cassin Scott
- 6. Survey of historic costumes by Phyllus tortora
- 7. The Complete Costume History by Auguste Racinet

BOS	BSc. Fashion Design & Technology		
Class	F. Y. B.sc		
Semester	IV		
Subject Name	Textiles Studies		
Type of Course	Discipline Minor		
Course Code	PUSFD404		
Level of the Course	Medium		
Total Credits for the Course	2		

- Course Objectives:
  To educate students about the various stages from fibre to fabric.
  To familiarize the fabric properties to enable better design skills and to aid the fabric choice as per the design, budget and client.

Unit No.	Name of Unit	Topic No.	Name of the topic	Hours
	Fabric Construction	1.1	Woven Fabrics	11
		1.2	Types of Weaves	
П	Knitted	2.1	Knitted Fabric	11
		2.2	Types of Knits	
		2.3	Other Fabrics	
III	Study of fabric performance pertaining to fabric finishes	3.1	Preparatory	11
		3.2	Aesthetic	
		3.3	Functional	
	33			

### **Course Outcomes:**

By the end of the course the student will be able to:

- 1. Understanding different Fibres and properties.
- 2. Analyzing Types of yarn Yarns properties.
- 3. Application of woven fabrics and knitted fabrics.
- 4. Knowledge about fibre to fabric.
- 5. Remembering fabric construction.
- 6. Evaluating fabric performance pertaining to fabric finishes.

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