DEPARTMENT OF COSTUME DESIGN AND FASHION

VISION

To promote Women Entrepreneurship in Textile World with Innovative Fashion as per Changing Scenario

MISSION

- To disseminate core competencies in curriculum encompassing fashion designing towards apparel industry sector
- To impart blended technical and professional skills in the field of textiles and fashion
- To mould the students as socially responsible technocrats and successful women entrepreneurs

PROGRAMME EDUCATIONAL OBJECTIVES

- To transform and empower women graduates to meet global challenges through holistic education in terms of recent teaching learning methodologies
- To groom the graduate towards excellence through building communication skills, handling leadership challenges and negotiating career pathways
- To heighten the conscious of the graduates on socio economic concern and to inculcate moral and ethical values to chisel them as better human being
- To recognize the need and ability to engage in life-long learning in the context of technological change and skill innovation in textile and fashion design field
- To apply the knowledge, skill and attitude as a team player in initiating, executing and managing projects in the areas of design, manufacture, marketing and entrepreneurship in apparel industry environment

PROGRAMME OUTCOMES

The programme aids the graduates to

PO 1	emerge with competency in the subject of costume design and fashion and apply
	knowledge to cater to the needs of society / employer / institution / own business
	enterprise
PO 2	imbibe analytical/ critical/logical/innovative thinking skills in the field of textiles,
	fashion design, garment manufacture, and beauty care
PO 3	acquire distinct traits and ethics with high professionalism to gain a broader insight
	into the domain concerned for nation building
PO 4	appreciate the complexities of art design with reference to textile and inference to the
	history with the power of prediction
PO 5	aware of applications of fashionable fabrication concepts and to highlight the
	potential of variousinnovativecreation to become a women entrepreneur

Vellalar College for Women (Autonomous), Thindal, Erode - 12.

Bachelor of Costume Design And Fashion

2018 - 2019 Batch onwards

Course Content and Scheme of Examinations (CBCS & OBE Pattern)

Semester I

	Study		Title of the	Inst.	Exam.	N	Iax. Ma	Iarks Credit	
Part	Component	Subject Code	paper	Hrs./ Week	Dur. Hrs.	CIA	ESE	Total	Credits
Ι	Language-I	18TAMU101 /18HINU01	Tamil-I/ Hindi -I	6	3	25	75	100	3
II	Language-II	18ENHU101	English	6	3	25	75	100	3
	Core – I	18CFUC101	Fundamentals of Apparel	4	3	25	75	100	4
III	Practical – I	18CFUCP01	Fundamentals of Apparel	4	3	20	30	50	2
111	Practical – II	18CFUCP02	Fashion Illustration	4	3	20	30	50	2
	Allied - I	18CFUA101	Pattern Making and Grading	4	3	25	75	100	5
IV	Foundation Course	18FOCUIES	Environmental Studies	2	3	-	100	100	2
					TC	TAL		600	21
			SEMESTE	R II					
I	Language-I	18TAMU202 /18HINU202	Tamil-II / Hindi-II	6	3	25	75	100	3
II	Language-II	18ENHU202	English-II	6	3	25	75	100	3
	Core -II	18CFUC202	Principles of Designing	3	3	25	75	100	4
	Practical – III	18CFUCP03	Principles of Designing	3	3	20	30	50	2
III	Practical – IV	18CFUCP04	Designing & Manufacturing Children's Apparel	6	4	40	60	100	2
	Allied - II	18CFUA202	Technology of clothing Manufacture	4	3	25	75	100	5
IV	Foundation Course	18VEDU2HR	Value Education- Human Rights	2	3	-	100	100	2
TOTA	AL							650	21

Vellalar College for Women (Autonomous), Thindal, Erode - 12.

Bachelor of Costume Design And Fashion

2018 - 2019 Batch onwards

Course Content and Scheme of Examinations (OBE and CBCS Pattern)

Part	Study Component	Subject code	Title of the paper	Inst. Hrs./ Week	Exam. Dur. Hrs.	Max.	Marks		Credits
						CIA	ESE	Total	
III	Practical – V	18CFUCP05	Basic Draping	4	3	40	60	100	2
	Practical – 18CFUCP06 VI		Designing & Manufacturing Women's Apparel	6	4	40	60	100	2
	Practical – 18CFUCP07 VII		Basic Beauty Care	4	3	40	60	100	4
	Core – III	18CFUC303	Textile Science-I	4	3	25	75	100	4
	Practical – 18CFUCP08		Textile Science-I	3	3	20	30	50	2
	Allied - III	18CFUA303	Historic Costumes and Textiles	4	3	25	75	100	5
IV	Skill Based	d Subject-I		3	3	40	60	100	3
		Clective Paper I		2	3	-	100	100	2
Se	emester IV								
III	Core – IV	18CFUC404	Textile Science-II	5	3	25	75	100	4
	Practical-IX	18CFUCP09	Textile Science-II	3	3	20	30	50	2
	Practical-X	18CFUCP10	Home Furnishing	4	3	40	60	100	2
	Core-V	18CFUC405	Textile Processing-I	5	3	25	75	100	5
	Practical-XI	18CFUCP11	Textile Processing-I	4	3	20	30	50	2
	Allied-IV	18CFUA404	Fashion Clothing Psychology	4	3	25	75	100	5
IV	Skilled Based	Subject-II		3	1	40	60	100	3
	Non Major Elective Paper- II			2	3	-	100	100	2
10	Days Internship	in Textile Proc	essing units or Garment	Manufa	acturing	Units			
	TOTAL							1450	49

Vellalar College for Women (Autonomous), Erode - 12. Bachelor of Costume Design And Fashion 2018 - 2019 Batch Course Content and Scheme of Examinations (CBCS Pattern)

		SKILL BASED SUBJECT
	SUBJECT	
S.NO	CODE	TITLE OF THE PAPER
1	18CFUSP01	FASHION ACCESSORIES
2	18CFUS402	MULTI SKILL DEVELOPMENT PAPER

	NON MAJOR ELECTIVES				
S.NO SUBJECT CODE TITLE OF THE PAPER					
1	18TMLU301	BASIC TAMIL			
	18TMLU402	BASIC TAIVIIL			
2	18ADTU301	ADVANCED TAMIL			
	18ADTU402	ADVANCED TAIVIL			
3	18CFUN301	FASHION CONCEPTS			
4	18CFUNP02	SURFACE ORNAMENTATION ON FABRIC			

		SELF LEARNIN	G PAPERS	S	
			EXAM		
S.NO	SUBJECT CODE	TITLE OF THE PAPER	DUR.HRS	MAX. MARKS	CREDITS
1	18CFUSL02	FAMILY CLOTHING	3	100	5
		GENERAL			
2	18AUGSL05	AWARENESS	3	100	5

Question Paper Pattern (For UG) * 2018-19 Batch Onwards

Applicable from the Academic Year 2019-20 and Onwards

Bloom's Taxonomy Based Assessment Pattern

Components of CIA Marks

Tests	Assignment / Seminar / Subject Viva	Model	Total
(I & II)		Examination	
10	5	10	25

CIA

Bloom's	Section	Choice	Marks	Total
Category				
K1	A	Compulsory (MCQ-2, Fill ups-2)	$4 \times 1 = 4$	
K2	В	Either / Or	$2 \times 5 = 10$	30
K2, K3	С	Open Choice (2 out of 3)	$2 \times 8 = 16$	

Model and End Semester Examination

Bloom's	Section	Choice	Marks	Total
Category				
K1	Α	Compulsory (MCQ-5, Fill Ups-5)	$10 \times 1 = 10$	
K2	В	Either / Or	5 x 5 = 25	75
K2, K3	С	Open Choice (5 out of 8)	5 x 8 = 40	

Components of CIA Marks (Practical – 50 Marks) - 18CFUCP08, 18CFUCP09, 18CFUCP11

Tests (I & II)	Skill	Record	Model Examination	Total
5	7	3	5	20

Components of CIA Marks (Practical – 100 Marks) - 18CFUCP05, 18CFUCP06, 18CFUCP07, 18CFUCP10

Tests (I & II)	Skill	Record	Model Examination	Total
10	15	5	10	40

SEMESTER III

CODE	COURSE TITLE
18CFUCP05	BASIC DRAPING

Category	CIA	ESE	L	T	P	Credit
Core	40	60	-	-	60	2

Preamble

To gain knowledge about draping techniques using dress forms

Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1.	To understand the basic draping of bodice front and back with fullness	K1,K2
CO2.	To develop draping skills in variations of neckline, armhole and waistline	K2, K3
соз.	To learn about the draping of princess line, midriffwaist and yoke	K2, K3
CO4.	To learn about the draping of collars, sleeves and skirts	K2
CO5.	Acquire knowledge on draping and create innovative garments for kids	K3,K4

Mapping with	Programme Outc	omes			
COs	PO1	PO2	PO3	PO4	PO5
CO1.	S	S	M	M	S
CO2.	S	S	M	M	M
CO3.	S	S	M	M	M
CO4.	S	S	S	S	S
CO5.	S	S	S	S	S

Syllabus

UNIT I (12 hrs.)

- Basic Bodice Front and Back
- Pleats, Darts, Tucks and Gathers

UNIT II (12 hrs.)

- Neckline Variations
- Armhole Variations
- Waistline Variations

UNIT III (12 hrs.)

- The Princess Line Waist
- Midriff Waist
- Yokes

UNIT IV (12 hrs.)

- Skirts
- Collars
- Sleeve

UNIT V (12 hrs.)

- Create Yoke Frock Garment for A Girl Child.
- Create Kurtha and Pyjama for A Boy Child.

Reference Books					
Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition	
1.	Mameetsodhia	Drafting and draping	Aph publisher	2000 and IInd	
				Edition	

Pedagogy

• Lecture, PPT, Assignment.

SEMESTER III

CODE	COURSE TITLE
18CFUCPO6	DESIGNING AND MANUFACTURING WOMENS APPAREL

Category	CIA	ESE	L	T	P	Credit
Core	40	60	-	-	90	2

Preamble

To gain knowledge on the designing aspects of women's garment

Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Develop skills in fashion illustration and designing for ladies wear	K2
CO2	Assess the suitability of garment patterns, fabrics seems to fit individuals	K2, K3
CO3	Developing skills in preparation of garments by implementing measurements, and construction methods	K2, K3
CO4	Construct garment components using suitable sewing techniques with innovative styles	K4,
CO5	Estimate and analyze the cost particulars for the developed ladies garment	K3, K4

Mapping with	Programme Outc	omes			
COs	PO1	PO2	PO3	PO4	PO5
CO1	S	S	M	M	S
CO2.	S	S	M	M	M
CO3.	S	S	M	M	M
CO4.	S	S	S	S	S
CO5.	S	S	S	S	S

S- Strong; M-Medium; L-Low

Syllabus

UNIT I (18 hrs.)

Designing, Drafting and Constructing the Following Garments for The Features Prescribed

UNIT II (18 hrs.)

List the Measurements Required and Materials Suitable

Calculate The Cost of the Garment Calculate the Material Required – Layout Method and Direct Measurement Method.

UNIT III (18 hrs.)

- 1. Saree Petticoat Six Panels, Decorated Bottom.
- 2. Saree Blouse-Fashioned Neck, Decorative Back, With Fashionable Sleeve
- 3. Middi Top With or Without Collar, Full/Half Sleeve.
- 4. Middi Circular/Gathered/ Pleated, With or Without Open, With or Without Elastic.

UNIT IV (18hrs.)

- 5. Salwar (Or) Churidhar (Or) Parelles (Or) Bell Bottom- Taped or Elastic Attached, Designed At Bottom
- 6. Kameez With or Without Slit, With or Without Flare, With or Without Opening, With or Without Yoke.
- 7. Nighty Fashioned Neck, With or Without Open, With or Without Sleeve.

UNIT V (18 hrs.)

- 8. Princess Line Dress Knee Length, With or Without Sleeve.
- 9. Wrap Around Skirt Decoration at Front Side.
- 10. Ladies Pant Waist Band or Zip Attached

Referen	ce Books			
Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition
1.	Mary Mathews	Practical clothing construction	Cosmic press	1986
2.	Gerry Cooklin	Pattern grading for women 's cloths	Black well science ltd	1990
	Zarapker	Zarapker System Of Cutting	K.R Navaneeth Publication Ltd	2006

Pedagogy

• Lecture, PPT, Assignment, Practical.

SEMESTER-III

CODE	COURSE TITLE
18CFUCP07	BASIC BEAUTY CARE

Category	CIA	ESE	L	T	P	Credit
Core	40	60	-	-	60	4

Preamble

To Develop Skills in Beauty care by practical.

Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1.	Acquire Knowledge on Various Beauty Aspects	K2
CO2.	Assessment of different types of skin	K2, K3
CO3.	Apply the different types of hair styles based on the facial features	K3, K4
CO4.	Importance of cleanliness on nail care	K4
CO5.	Estimating and formulating the cost particulars for the bridal make-up	K4

Mapping with Programme Outcomes						
COs	PO1	PO2	PO3	PO4	PO5	
CO1	S	M	M	S	S	
CO2	S	M	M	M	S	
CO3	S	M	M	M	S	
CO4	S	S	S	S	S	
CO5	S	S	S	S	S	

S- Strong; M-Medium; L-Low

Syllabus

UNIT I (12 hrs.)

Introduction and Importance of Beauty Care. Importance of Personal Hygiene. Skin – Types of Skin – Factors Affecting Skin Condition – Skin Care.

Practical part:

- Threading
- Types of Bleaching

UNIT II (12 hrs.)

Facials – Importance of Facial -According to Types of Skin. Requirements for Facial and Step – by – Step Procedure

Practical part:

• Facial – Normal

UNIT III (12 hrs.)

Nail Care – Factors Affecting Nail Growth. Manicure and Pedicure – Hand and Feet. Massage Step by Step Procedure.

Practical part:

- Manicure & Pedicure
- Waxing Hand and Legs

UNIT IV (12 hrs.)

Hair – Types of Hair, Importance of Hair Care, Factors Affecting Hair Growth.

Hair Cut − Straight Cut, U − Cut, V − Cut, Step Cut.

Hair Styling – Basic Hair Styles, Model and Party Styles.

Practical part:

- Basic Hair Cuts
- Basic Hair Styles

UNIT V (12 hrs.)

Make- Up – Application of Cream, Powder Application, Usage of Rouge, Application of Lipstick, Eye Shadows.

Practical part:

• Bridal Make-Up

Reference Books

Sl.No.	Author Name	Title of the Book	Publisher	Year and
				Edition
1.	Blossom	Hair ,Skin, &	UBS	2006
	Kochhar	Beauty Care,	Publishers'distributorsPvt.Ltd	
2.	ParveshHanda	A Complete Book	Goodwill publishing	2000
		on Beauty ,Body,	house,newdelhi	
		Make-Up and		
		Hairstyles		
3.	Richa Dave	Make-Up Album	Navneet publications (India)	2007
			Limited	
4.	Urvashi Dave	Beauty receipes	Navneet publications (India)	2007
			Limited	

Pedagogy

• Lecture, PPT, Assignment, Group Discussion, Practical.

SEMESTER III

CODE	COURSE TITLE
18CFUC3O3	TEXTILE SCIENCE I

Category	CIA	ESE	L	T	P	Credit
Core	25	75	56	4	-	4

Preamble

To impart knowledgeabout Fibers, Spinning, Weaving Technology and Nonwovens

Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1.	Identify the fibers and its characteristics.	K1
CO2.	Acquire knowledge on manufacturing process of natural and manmade fibers, its properties and uses.	K1, K2
CO3.	Understand the chemical and mechanical spinning.	K2
CO4.	Classify the yarns, sewing threads and its properties.	K2, K3
CO5.	Developing knowledge on fabrication - weaving, knitting, nonwoven.	K4

Mapping with Programme Outcomes						
COs	PO1	PO2	PO3	PO4	PO5	
CO1.	S	S	S	S	S	
CO2.	S	S	S	S	S	
CO3.	S	S	S	M	S	
CO4.	S	S	S	S	S	
CO5.	S	S	S	S	M	

Syllabus

UNIT I (12 hrs.)

Fibers: Introduction to The Field of Textiles – Major Goals – Classification of Fibers – Natural & Chemical _ Primary and Secondary Characteristics of Textile Fibers.

UNIT II (12 hrs.)

Manufacturing Process: Properties and Uses of Natural Fibers – Cotton, Linen, Jute, Pineapple,

Hemp, Silk, Wool, and Hair Fibers. Manmade Fibers – Viscose Rayon, Acetate Rayon, Nylon, Polyester,

and Acrylic.

UNIT III (12 hrs.)

Spinning: Definition, Classification – Chemical and Mechanical Spinning – Blending, Opening, Cleaning,

Doubling, Carding, Combing, Drawing, Roving, Spinning.

UNIT IV (12 hrs.)

Yarns: Yarn Classification – Definition, Classification – Simple and Fancy Yarns, Sewing Threads and Its

Properties

UNIT V (12 hrs.)

Fabrication: Definition-Weaving, Knitting, Non-Woven & Its Types and Process Sequence.

Text Books							
Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition			
1.	Corbman.B.P	Textiles- Fibre to	Mc Graw Hill Book	1985			
		Fabric	Co, Singapore				
2.	Joseph J Pretal	Fabric Science	Fairchild publications	1990, 5th edition			

Reference Books

Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition
1.	Shenai.V.A	Technology of Dyeing and Printing	Sevak publications	2002
2.	A.V.Mani	Spun yarn technology	Saravana publications	1998

Web Resources

https://www.textilemates.com/textile-fibres-classification-fibre/

https://www.fibre2fashion.com/industry-article/7650/fibre-to-fabric-manufacturing-process-of-wool

http://shodhganga.inflibnet.ac.in/bitstream/10603/50683/10/10_chapter_03.pdf

http://textilelearner.blogspot.com/2012/05/classification-of-yarn-classification.html

Pedagogy

SEMESTER III

CODE	COURSE TITLE
18CFUCP08	TEXTILE SCIENCE I - PRACTICAL

Category	CIA	ESE	L	T	P	Credit
Core	20	30	-	-	45	2

Preamble

- To gain practical skill on Identification of Textile Fibersby Microscopic Method, Burning Test & Chemical Test
- Testing of Yarn & Fabric.

Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1.	Identification of natural fibers by testing	K2
CO2.	Analyzing the manmade fibers.	K2
CO3.	Determination of various yarn tests.	K3
CO4.	Analyze and identify the required parameters of the fabric.	K3 ,K4
CO5.	Evaluation of the test to check the functionality of the fabric.	K4

Mapping with Programme Outcomes						
COs	PO1	PO2	PO3	PO4	PO5	
CO1.	S	S	S	S	S	
CO2.	S	S	S	M	S	
CO3.	S	S	S	S	M	
CO4.	S	M	S	S	S	
CO5.	S	S	S	S	S	

Syllabus

UNIT I (10 hrs.)

- a) Cotton
- b) Silk
- c) Wool
- d) Jute

UNIT II (10 hrs.)

- a) Polyester
- b) Linen
- c) Rayon
- d) Nylon

UNIT III (10 hrs.)

Count of the Yarn Using Warp Reel.

Count of the Yarn Using Beasley's Yarn Count Balance

Twist of the Yarn Using Twist Tester

UNIT IV (10 hrs.)

Determining the Weight of the Fabric.

Determining The Fabric Count By I) Pick Glass Method, Ii) Raveling Method.

Color Fastness to Water.

UNIT V (05 hrs.)

Tests of Shrinkage.

Tests of Absorbency.

Reference Books

Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition
1.	J.E.Booth	Principles of Textile	CBS edition	1996
		Testing	publishers	
2.	Raul jewel	Textile testing	APH publishing	2005
			corporation	

Pedagogy

SEMESTER III

CODE	COURSE TITLE
18CFUA303	HISTORIC COSTUME AND TEXTILES

Category	CIA	ESE	L	T	P	Credit
Allied	25	75	56	4	60	5

Preamble

To gain knowledge about the Origin of costume and different costumes and textiles

Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1.	To understand the beginning of costumes and Dyed, printed and woven textiles of India	K1,K2
CO2.	To develop knowledge about traditional costumes of southern states of India	K2, k3
CO3.	To learn about the traditional costumes of northern states of India	K2, k3
CO4	Elaborate about the costumes of far eastern countries and ancient civilization	K2
CO5	Acquire the knowledge about the traditional embroideries of India	К3

Mapping with Programme Outcomes					
COs	PO1	PO2	PO3	PO4	PO5
CO1.	S	S	M	S	S
CO2.	S	S	M	M	S
CO3.	S	S	M	S	M
CO4	S	S	S	M	S
CO5	S	S	S	S	M

Syllabus

UNIT I (12 hrs.)

Beginning of Costume, Growth of Dress out of painting, cutting and other methods. Study of dyed and printed textiles of India –Bhandhani, Patola, Ikkat, Kalamkari- in all the above types and techniques used. Study of woven textiles of India – Dacca Muslin, Banarasi/ Chanderi brocades, Baluchar, Himrusand Amrus, Kashmir Shawls, Pochampalli, Silk Sarees Of Kancheepuram

UNIT II (12 hrs.)

Costumes of India – Traditional Costume of different States of India Tamil Nadu, Kerala, Andhra Pradesh, Karnataka, Assam, Orissa, Bihar, Mizoram, Nagaland, West Bengal

UNIT III (12 hrs.)

Traditional Costume of Different States of India; Maharashtra, Rajasthan, Haryana, Himachal Pradesh, Uttar Pradesh, Jammu and Kashmir, Gujarat, Madhya Pradesh.

UNIT IV (12 hrs.)

Costumes of Far Eastern Countries – Pakistan, Ceylon, China, Burma, Thailand, Philliphines, Japan. Costumes of Ancient Civilization – Egypt, Greece, Roman Costumes

UNIT V (12 hrs.)

Traditional Embroideries of India – Origin, Fabric selection, Embroidery stitches and Various Colour of Threads used - embroidery of Kashmir, Phulkari of Punjab, Gujarat – Kutch and Kathiawar, embroidery of Rajasthan, Kasutiof Karnataka, Chickenwork of Lucknow, Kantha of Bengal.

Referen	eference Books					
Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition		
1.	Vandana Bhandari	Costumes Textiles And Jewllery Of	Jyotindra Jain ,New Delhi	2004		
		India				
2.	JasleenDhamija	Asian Embroidery	Shakti Malik, Abhinav Publications	2004		
3.	Lidalynton	The Sari	Thames And Hudson Ltd,London	1995		
4.	Yashodhara Agrawal	Silk Brocades	Roli And Janssen BV	2003		
5.	John Gillow And Bryan Sentance	World Textiles	Thames And Hudson Ltd,London	2004		

Web Resources

https://www.halloweenexpress.com/history-of-costumes/

http://eacharya.inflibnet.ac.in/data-server/eacharya-documents/53e0c6cbe413016f234436ed_INFIEP_8/82/ET/unit-3%20Lesson%207.pdf

http://www.textilevaluechain.com/index.php/article/industry-general/item/202-woven-textiles-of-india

https://wifd.in/articles/costumes_of_different_states_in_india

https://www.craftsvilla.com/blog/famous-indian-embroidery-styles/

https://fashion-history.lovetoknow.com/fashion-history-eras/east-asia-history-dress

Pedagogy

SEMESTER - III

CODE	COURSE TITLE
	FASHION ACESSORIES

Category	CIA	ESE	L	T	P	Credit
SBS - I	40	60	-	-	45	3

Preamble

To gain knowledge about the Fashion Accessories and Jewelry Making

Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1.	Design different types of fashion accessories	K2
CO2.	Developing skills in preparation of bags	K2,K3
CO3.	Innovating the trendy accessories	K2,K3
CO4	Assess the enrichment of making slippers	K2
CO5	Estimating the cost particulars for the developed jewellery making	K4

Mapping wit	Mapping with Programme Outcomes					
COs	PO1	PO2	PO3	PO4	PO5	
CO1.	S	S	M	M	S	
CO2.	S	S	M	M	M	
CO3.	S	S	M	M	M	
CO4	S	S	S	S	S	
CO5	S	S	S	S	S	

S- Strong; M-Medium; L-Low

Syllabus

UNIT I (10 hrs.)

Prepare the samples for the following Design hand bags using different textures – two styles

UNIT II (10 hrs.)

Design watch strap –2 styles, design hair clips, hair bands –2 styles

UNIT III (10 hrs.)

Surface enrichment of the slippers -2 styles

UNIT IV (10hrs.)

Traditional jewelry making

UNIT V (5 hrs.)

Design trendy jewelry making

Referen	Reference Books				
Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition	
1.	Christine And	Crystal Beaded	Serch press	2005	
	Sylvie Hooghe	Jewellery			
2.	Phyllis Tortora	Encyclopedia of	Fairchild publications	2003	
		Fashion Accessories			
3.	Pauline Bruce	Fashion Accessories	cassell	2000	

Pedagogy

• Lecture, PPT, , Assignment, Group Discussion,

SEMESTER III

CODE	COURSE TITLE
	NON MAJOR ELECTIVE - I
	FASHION CONCEPTS

Category	CIA	ESE	L	T	P	Credit
NME - I	-	100	27	2	-	2

Preamble

To gain knowledge about The Fashion Industry & Principles of Design in a Dress Design

Syllabus

UNIT I

(6 hrs.)

Terms related to the fashion Industry – Fashion, style, fad, classic and collection, chic, custom made, mannequin, fashion, show, trend, forecasting, high fashion, fashion cycle, haute couture, pre-a-porter.

UNIT II

(6 hrs.)

Design – definition and types – structural and decorative design, requirements of a good structural and decorative design. Elements of design- line, shape or form, colour, size and texture.

UNIT III

(6 hrs.)

Principles of design: Balance - formal and informal, rhythm - through repetition, radiation and gradation, emphasis, harmony and proportion. Garment designing by applying the principles of design.

UNIT IV

(6 hrs.)

Colour – definition, colour theories – prang colour chart and munsell colour system, Dimensions & colour – hue, value and Intensity. Standard colour harmonies. Application of colors harmony's in dress designing.

UNIT V (6 hrs.)

Selection and applications of trimmings and decorations-fagotting, embroidery, belt, bow, pompons, quilting, patch work, lace work, ric-rac.

Fashion accessories-shoes, handbags, and ties-different types.

Referen	Reference Books							
Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition				
1.	SusheelaDantygi	Fundamentals Of	5 th Edition, Orient	2002				
		Textiles And Their	Longman Ltd.New					
		Care	Delhi					
2.	Heannette A	Inside The Fashion	Al, Macmillan	2007				
	Jarnow ET	Business	Publishing Company,					
			New York					
3.	Mc Jimsey And	Art And Fashion In	Lowa State University	1994				
	Harriet	Clothing Selection						

Pedagogy

SEMESTER IV

CODE	COURSE TITLE
18CFUC404	TEXTILE SCIENCE II

Category	CIA	ESE	L	T	P	Credit
Core	25	75	71	5	-	4

Preamble

To gain knowledge about the basic structures of Weaves and Types of Weaving Machines.

Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1.	To understand the basics of looms, preparatory process of woven fabric.	K1,K2
CO2.	To interpret the elements of woven designs, methods of fabric representation and construction of elementary weaves.	K2,K3
соз.	To explain the different types of woven designs and its modification.	K2,K3
CO4	Application of figuring designs and backed fabrics.	K3,K4
CO5	Access the pile designs.	K4

Mapping with Programme Outcomes						
COs	PO1	PO2	PO3	PO4	PO5	
CO1.	S	M	S	S	S	
CO2.	S	S	M	S	S	
CO3.	S	S	S	S	M	
CO4	S	S	M	S	S	
CO5	S	S	S	S	S	

Syllabus

UNIT I (15 hrs.)

Weaving: Introduction to Weaving – Looms and Their Classifications. Fabric Forming Process Sequences – Preparatory Processing Required for Woven Fabric Production – Winding Warping and Sizing – Methods and Machines.

Passage of Material Through a Power Loom – Important Parts of Loom and Its – Primary and Secondary Motions. Types and Function of Dobby and Jacquard Mechanism

UNIT II (15 hrs.)

Weave Designs: Elements of Woven Designs, Methods of Fabric Representation, Draft and Lifting Plan, Construction of Elementary Weaves – Plain, Warp Rib, Weft Rib, Twill, Modification of Twills, Satin and Sateen Weaves – Their Derivatives.

UNIT III (15 hrs.)

Woven Designs: Ordinary and Brighten Honey Comb, Its Modification, Huck A Back and Its Modifications, Crepe Weaves, Mock Leno.

UNIT IV (15 hrs.)

Figuring Designs: Extra Warp and Extra Weft Figuring – Single and Two Colors, Planning, Backed Fabrics, Warp and Weft Backed Fabrics.

UNIT V (15 hrs.)

Pile Designs: Pile Fabric – Basic Structure, Twill Back And Sateen Back, Weft Plush, Terry Pile – 3, Pile, 4 Pile, Pile 5, Pile 6, Length Density And Fastness Of Pile Double Cloth – Classification.

Reference Books							
Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition			
1.	N.Gokarneshan	Fabric Structure And	New Age International	2004, 1 st Edition.			
		Design	Publishers				
2.	Sushma Gupta,	Clothing Textiles	Kalyani Publishers	2005, 5 th Edition			
	Neeru Garg, Renu	And Laundry					
	Saini						

Web Resources

http://textilelearner.blogspot.com/search?q=learner.

http://www.textiletoday.com.bd/

https://textilestudycenter.com/

https://www.textiellab.nl/en/page/technique-weaving

http://www.inda.org/about-nonwovens/

Pedagogy

SEMESTER IV

CODE	COURSE TITLE		
18CFUCP09	TEXTILE SCIENCE II - PRACTICAL		

Category	CIA	ESE	L	T	P	Credit
Core	20	30	-	-	45	2

Preamble

To impart knowledge about how to identify the design, draft a peg plan for different types of weaves.

Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1.	Identify and analyze the weave, design and draft a peg plan for plain and twill weave.	K1,K2
CO2.	Determine the weave, design and draft a peg plan for Satin and matte weave.	K1,K2
CO3.	Identify the weave, design and draft a peg plan for honey comb and huck a back weave.	K2,K3
CO4	Define the weave, design and draft a peg plan for extra warp and extra weft weave.	K2,K3
CO5	Justify the weave, design and draft a peg plan for terry pile weave.	K3

Mapping with Programme Outcomes						
COs	PO1	PO2	PO3	PO4	PO5	
CO1.	S	M	S	M	S	
CO2.	S	S	S	S	S	
CO3.	S	S	M	S	M	
CO4	S	S	S	S	S	
CO5	S	S	S	S	S	

Syllabus

UNIT I (10 hrs.)

1. Plain Weave and Its Derivatives (Warp Rib, Weft Rib)

2. Twill Weave – Regular / Irregular / Pointed / Waved

UNIT II (10 hrs.)

1. Satin

2. Matte

UNIT III (10 hrs.)

1. Honey Comb Weave

2. Huck A Back Weave

UNIT IV (10 hrs.)

1. Extra Warp Figuring

2. Extra Weft Figuring

UNIT V (5 hrs.)

1. Terry Pile Structures.

Referen	ce Books			
Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition
1.	N.Gokarneshan	Fabric Structure And	New Age International	2004, 1 st Edition.
		Design	Publishers	
2.	Sushma Gupta,	Clothing Textiles	Kalyani Publishers	2005, 5 th Edition
	Neeru Garg, Renu	And Laundry		

Pedagogy

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SEMESTER IV

CODE	COURSE TITLE
18CFUCP10	HOME FURNISHING-PRACTICAL

Category	CIA	ESE	L	T	P	Credit
CORE	40	60	-	-	60	2

Preamble

To gain and develop knowledge aboutDesigning, Constructionand Decorating Home Furnishing Items

Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1.	Acquire knowledge about the varieties of home furnishing materials and finishing methods.	K1,K2
CO2.	Developing skills in the selection of different varieties of home furnishing materials in terms of variation in size and shape.	K2
CO3.	Develop window furnishing items-curtains, shade and valances	K2,K3
CO4	To create variations in upholstery fabric covers.	K3
CO5	Innovating new styles in kitchen appliances cover and kitchen towels	K4

COs	PO1	PO2	PO3	PO4	PO5
CO1.	S	S	M	M	S
CO2.	S	S	S	S	M
CO3.	S	S	S	S	M
CO4	S	S	S	S	M
CO5	S	S	S	M	M

Syllabus

UNIT I (12 hrs.)

Design and construct Bed Linens with quilting effect, with or without fullness.

UNIT II

(12 hrs.)

Select the suitable fabric and construct Table Linens – Table Cloth Napkins, Pillow, Cushion, Bolster.

UNIT III

(12 hrs.)

Window Treatment – Curtains, Shades, Valences.

UNIT IV (12 hrs.)

Design and develop Upholstery Fabric covers. With suitable furnishing material.

UNIT V (12 hrs.)

Miscellaneous – Appliance Covers, Kitchen Towels.

Referen	Reference Books							
Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition				
1.	Hamlyn	Curtains and Blinds	Octopus publishing	2001, 1 st Edition.				
2.	M.Demir	Home Fashions	D.P.C Publishing	2005, 1 st Edition.				

Pedagogy

SEMESTER IV

CODE	COURSE TITLE
18CFUC405	TEXTILE PROCESSING - I

Category	CIA	ESE	L	T	P	Credit
Core	25	75	71	4	-	5

Preamble

To gain knowledge on the Preparatory and Dyeing Process of Textile Material

Course Outcomes

On the successful completion of the course, students will be able to

CO	CO Statement	Knowledge Level
Number	o o statement	IIIIo Wieuge Ze (ei
CO1.	Acquire knowledge onpreparatory process.	K2
CO2.	Identifying the suitable preparatory and dyeing methods for the fiber, yarn and fabrics.	K2,K3
соз.	Analyze and identify process parameters for chemicals needed for finishing of materials.	K2,K3
CO4	Determine the different condition and chemicals needed for textile finishing.	K3
CO5	Acquire knowledge on the ecofriendly process and the effluent treatments.	K3

Mapping with Programme Outcomes						
COs	PO1	PO2	PO3	PO4	PO5	
CO1.	S	M	M	M	S	
CO2.	S	S	M	M	M	
CO3.	S	S	M	M	M	
CO4	S	S	S	S	S	
CO5	S	S	S	S	S	

Syllabus

UNIT I (15 hrs.)

Fabric Preparation: Singeing, Desizing, Scouring, Bleaching (Different Methods), Mercerizing (Different Methods), Carbonizing.

UNIT II (15 hrs.)

Dyeing: Dyes – Classification, Properties and of Dyes, Direct, Vat, Reactive, Sulphur, Acid, Basic, Azoic Dyes, Disperse.

Vegetable Dyes – Types and Colours Commonly Used, Significance of Vegetable Dyes, Stages of Dyeing-Fibre, Yarn, Fabric and Garment – Process Involved, Advantages and Limitations.

UNIT III (15 hrs.)

Methods of Dyeing and Machineries used: Batch Dyeing – Winch, Jig, Padding, Package Dyeing, Combination Dyeing, Machines Used and Process Involved.

Fastness Properties of Dyes – Water, Sunlight, Crocking, Perspiration, Etc.,

UNIT IV (15 hrs.)

Finishes: Classification, Importance of Finishes, Aesthetic Finishes: Luster – Glazed, Moiré, Schreiner, Embossed, Drape – Crisp and Transparent, Sizing, Weighing, Texture – Sheared, Brushed, Embossed, Pleated, Flocked, Embroidered, Napped, Fulled,

Stabilization/ Shrinkage Control – Different Methods, Shape Retention Methods, Wrinkled Free Finishes.

UNIT V (15 hrs.)

Special Finishes: Comfort Related Finishes – Water Repellent Finishes, Pilling Resistance, Abrasion Resistant.

Biological Control Finishes – Moth and Mildew Control, Antimicrobial.

Safety Related Finishes – Flame Retardant.

Environmental Problems in The Finishing and Dyeing Industry.

Effluent Treatment of Water – Methods and Process Involved.

Reference Books

Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition
1.	Sara J Radolph	Textiles	Prentice Hall, New	9 th Edtion , (2002)
	And Anna L		Jersey	
	Langford			
2.	J L Smith,	Textile Processing	Abhishek Publications,	(2003)
			Chandigarh	
3.	Peters .R.H	Textile Chemistry –	Textile Institute	(1970)
		Vol I & II	Manchester	
4.	Shenai.V.A	Technology Of	Sevale Publications	(1981)
		Textile Processing –	Bombay	
		Vol.III,V,VII,VIII		
5.	Lewis D .M	Wool Dyeing	Sdc Publications	(1990)
			England	

Web Resources

https://nptel.ac.in/courses/116102016/8

https://nptel.ac.in/courses/116102016/39

http://textilelearner.blogspot.com/2015/12/types-of-dyeing-machine.html

https://clothingindustry.blogspot.com/2017/11/textile-finishing-process.html

http://fashion2apparel.blogspot.com/2017/08/environmental-pollution-control-textile.html

Pedagogy

SEMESTER IV

CODE	COURSE TITLE
18CFUCP11	TEXTILE PROCESSING –I

Category	CIA	ESE	L	T	P	Credit
Core	20	30	-	-	60	2

Preamble

To Gain Knowledge On The Preparatory And Dyeing Process For Different Types Of Textile Materials

Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1.	Acquiring knowledge on preparatory process	K2
CO2.	Estimation and application of chemicals and dyes for processing of textile materials	K2, K3
CO3.	Demonstrate ability to formulate appropriate process parameters of chemical process	K2, K3
CO4	Apply different types of machines for the dyeing process	K2
CO5	Acquiring knowledge on fastness properties of dyed materials	K3

Mapping with Programme Outcomes

COs	PO1	PO2	PO3	PO4	PO5
CO1.	S	S	M	S	S
CO2.	S	M	M	M	M
CO3.	S	M	M	M	M
CO4	S	S	S	S	S
CO5	S	S	S	S	S

Syllabus		
UNIT I		(12 hrs.)
Preparation of Sa	amples For Processing.	
	Desiring	
0		
0	Scouring	
		
UNIT II Preparation of St	amples For Processing.	(12 hrs.)
r reparation or 5	amples I of I focessing.	
0	Bleaching	
0	Mercerizing	
UNIT III		(12 hrs.)
Dye the Fabric U	Jsing Suitable Dye	
	Direct Dye,	
0		
0	Shulphur Dye	
UNIT IV		(12hrs.)
	Jsing Suitable Dye	(121113.)
·		
0	Vat Dye	
0	Disperse Dye	
0	Reactive Dye	
UNIT V		(12 hrs.)
	Jsing Suitable Dye	(12 11151)
0	Acid Dye	
0	Basic Dye	
0	Vegetable Dye	

Referen	ce Books			
Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition
1.	Sara J Radolph	Textiles	Prentice Hall, New	9 th Edtion , (2002)
	And Anna L		Jersey	
	Langford			
2.	J L Smith,	Textile Processing	Abhishek	(2003)
			Publications,	
			Chandigarh	
3.	Peters .R.H	Textile Chemistry –	Textile Institute	(1970)
		Vol I & II	Manchester	
4.	Shenai.V.A	Technology Of	Sevale Publications	(1981)
		Textile Processing –	Bombay	
		Vol.III,V,VII,VIII		
5.	Lewis D .M	Wool Dyeing	Sdc Publications	(1990)
			England	

Pedagogy

• Lecture, PPT, Quiz, Assignment, Group Discussion, Seminar

SEMESTER IV

CODE	COURSE TITLE

18CFUA404	FASHION CLOTHING PSYCHOLOGY
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Category	CIA	ESE	L	T	P	Credit
Allied	25	75	56	4	-	5

Preamble

To Gain Knowledge On The Designing Aspects Of Women's Garment

Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1.	To understand the basic terminology of fashion	K2
CO2.	To interpret the factors influencing fashion changes.	K2, K3
CO3.	To learn about the famous fashion designers.	K2, K3
CO4.	Importance of the world fashion centers.	K2
CO5.	Acquire the knowledge about the fashion leaders.	K3

Mapping with	Programme Outc	omes			
COs	PO1	PO2	PO3	PO4	PO5
CO1.	S	S	M	M	S
CO2.	S	S	M	M	M
CO3.	S	S	M	M	M
CO4	S	S	S	S	S
CO5	S	S	S	S	S

S- Strong; M-Medium; L-Low

Syllabus

UNIT I (12 hrs.)

Terms Related To The Fashion Industry: Fashion, Style, Fad, Classic, Collection, Chic, Custom Made, Mannequin, *Fashion Show*, Trend, Forecasting, High Fashion, Fashion Cycle, Haute Couture.

UNIT II (12 hrs.)

Factors Influencing Fashion Changes: Psychological Needs Of Fashion, Social Psychology Of Fashion, Technological, Economical, Political, Legal And Seasonal Influence. Role Of Costume As A Status Symbol, Personality And Dress, Clothes As Sex Appeal, Cultural Value

UNIT III (12 hrs.)

Designer: Understanding Fashion Designer – Types – Classicist, Idealist, Influenced, Realist, Thinking Poet.Indian Fashion Designers – Haute Couture – RohitKhosala, GitanjalKashyap

Hemant Trivedi, J.J.Valaya, James Ferrerira, Ritu Kumar, Rohit Bal, TarunThailianiMimimalists – Himanshu And SonaliSattar, Sageethe Chopra, Wendell Rodricks.

Village India – BhaminiSubramaniam, Anju Modi, Indiar, Broker, Madhu Jain.

Studio Line – Bhairavi Jaikishan, Kishan Mehta, Ravi Bajaj, RituBrei, Rockys

UNIT IV (12 hrs.)

World Fashion Centers: France, Italy, America, Far East.

Contributions Of Well Known Designers From France, America, Italy, Britain And Far East Countries.

UNIT V (12 hrs.)

Fashion Leaders: Fashion Innovators, Fashion Motivation, Fashion Victim, Fashion Followers. Fashion Forecasting-Market Research, Evaluating the Collection, Fashion Services & Resources (Fashion Services, Color Services, Video Services, News Letter Services, Websites, Directories& References), Design-Historic & Ethnic Costume.

Reference Books				
Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition

1.	Drake Et	Retail Fashion	Macmillan Publishing	2002
		Promotion and		
		Advertising		
2.	Gini Stephens	Fashion From Concept	S.Chand company	2004
	Frings	to Consumer		
3.	Bennett	Inside the Fashion	Coleman & co	2001
		Buisness		

Web Resources

http://www.josbd.com/what-is-fashion-cycle-explain-fashion-cycle-with-the-graph/

http://pahaldesign.com/10-best-fashion-designers-of-india/

https://www.highsnobiety.com/2015/08/24/fashion-capital-list/

https://fashionhance.com/what-is-fashion-forecasting-why-is-it-important

http://fortune.com/longform/worlds-greatest-leaders-2018/

Pedagogy

SEMESTER IV

CODE	COURSE TITLE	
	MULTI SKILL DEVELOPMENT PAPER	

Category	CIA	ESE	L	T	P	Credit
SBS - II	40	60	35	10	-	3

Preamble

To familiarize the students with various types of tests that is employed by the diverse examining bodies.

Syllabus

UNIT I (9 hrs.)

Communication: Question Tag – Gerund and Infinitives - Spotting the Errors - Vocabulary – Synonyms – Antonyms – Preposition – Articles - One Word Substitutions - Sentence Completion.

UNIT II (9 hrs.)

Numerical Aptitude: Problems on Numbers - Problems on Ages - Percentage - Profit and Loss - Ratio and Proportion - Time and Work - Time and Distance - Simple Interest - Compound Interest.

UNIT III (9 hrs.)

Critical Reasoning: Logical Inference Questions and Syllogism

Analytical Reasoning: Arrangement Problems-Family/ Blood Relation qualms - Sense of Directions - Age Doubts.

Verbal Reasoning: Verbal Analogy (Letter Series and Number Series Only) - Coding and Decoding.

UNIT IV (9 hrs.)

Self-Introduction – **Presentation Skills** – Presentation through power point. **Group discussion** – importance – types of GD -contents – skill analyzed - tips – do's and don'ts – preparing for a GD – roles in GD – GD mistakes.

UNIT V (9 hrs.)

Resume preparation – Objective – Types Of Skills To Put On A Resume – Marketable Skills – What Not To Put On A Resume – Bio Data Format – Sample Resume.

Games and exercise: Moral Practice to Be a Designer, Merchandiser, Trade Organizer and How to Organize Fashion Shows under Theme Basis

Reference Books						
Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition		
1.	Hari Mohan	Objective English	Tata McGraw Hill	2011		
	Prasad & Uma Rani Sinha	For Competitive Examinations	Private Ltd.			
2.	Test of Reasoning for Competitive Examinations		Tata McGraw-Hill Publishing Company Limited, New Delhi	Edgar Thorpe 4 th edition		

Pedagogy

CODE	COURSE TITLE
	NON – MAJOR ELECTIVE PAPER - II
	SURFACE ORNAMENTATION ON FABRIC

Category	CIA	ESE	L	T	P	Credit
NME – II	-	100	-	-	30	2

Preamble

To gain knowledge about the Surface Decorations can be Done on Fabric

Syllabus

UNIT I (6 hrs.)

Hand Embroidery – 20 Decorative Stitches – 10 Samples

Appliqué Work (Machine/ Hand) – 3types

UNIT II (6 hrs.)

Smocking – 3 Types

Laces – Any 5 Types

Bead Work – 1 Sample

UNIT III (6 hrs.)

Sequins Work – 1 Sample

Zardosi Work – 1 Sample

Belts Using Fabric – 2 Types

UNIT IV (6 hrs.)

Bows - 2 Types

Tassels And Fringes – 4 Samples

UNIT V (6 hrs.)

Mirror Work – Sample

Fixing the Stones – 1 Sample

Reference Books						
Sl.No.	Author Name	Title of the Book	Publisher	Year and Edition		
1.	Jane Lemon	Metal Thread	Chrysalis Book Group	2004		
		Embroidery	Plc			
2.	Jan Beaney& Jean	Creative Embroidery	Chrysalis Book Group	2005		
	Littlejohn		Plc			