B.A. (H) FASHION DESIGNING

3YEARS DEGREE COURSE (SEMESTER SYSTEM)

VOCATIONAL EDUCATION SYLLABUS

under Choice Based Credit System

(Applicable from 2021-24)



RANCHI WOMEN'S COLLEGE

RANCHI: 834001

A Constituent Unit Of Ranchi University

Department of Fashion Designing, Ranchi Women's College, Ranchi.

A virtual meeting of Board of Studies of Department of Fashion Designing was held on 27th June 2021 at 11.30 am, through Google Meet Video call link: https://meet.google.com/cje-ryar-ggp with following members present in the meeting,

Chairperson, Coordinator
 University Member
 Dr. Shipra Kumari
 Dr. Manju Kumari
 External Expert
 Ms. Manisha Tirkey
 External Expert
 Ms. Khyati Munjal
 External Expert
 Mr. Mehboob Alam
 Member Teacher
 Mrs. Ratna Singh
 Member Teacher
 Mrs. Harshita Sinha

8. Member Alumni - Mrs. Amrita Kumari Pritam

9. Member Student (PG)
10. Member Student (UG)
Ms. Swetlana Sinha
10. Ms. Mili Sahay

Agenda- To review and approve changes in existing B. A. (Honours) Fashion Designing syllabus under Choice Based Credit System, which will be implemented from July 2021- 2024 session.

Resolution- The existing syllabus of B. A. (Honours) Fashion Designing under Choice Based Credit System was reviewed and following changes made were approved by members of Board of Studies.

- a. Discipline Specific Outcome, Program Outcome of Undergraduate in Fashion Designing (H) and Course Outcome has been added.
- b. The Credit requirements to obtain B.A. Fashion Designing (H) Degree has been increased from 140 to 164 Credits.
- c. Name of AECC II paper (common for all stream) in UG Sem II has been changed from "Environmental Studies" to "Environmental Studies and Moral Ethics"
- d. The new syllabus will be implemented from July 2021- 2024 session under semester system.

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 External Expert
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10. Ms. Mili Sahay

DEPARTMENT OF FASHION DESIGNING B.A (HONS) (FASHION DESIGNING)

Programme Specific Outcome

- The B.A. (H) in Fashion Designing syllabus has been formulated to develop among students, strong foundation in designing and have the ability to visually represent it by illustrations, graphics and visual display of merchandise.
- On completion of course students will be able to convert their design into a product or a garment using appropriate construction techniques.
- The students will acquire understanding and expertise to analyse the market trends and design market friendly, sustainable, ethically viable, client friendly designs and products.
- Students will develop temperament for team work that will help them to become accomplished or successful designers, Entrepreneurs or Industry ready professionals.

Programme Outcome

- Fashion and fabric theory knowledge: developing understanding of theories and Principles behind fabric construction and its science: History of Art & Textiles, Costumes, Fashion Theories, Styles, Marketing and merchandising, predict appropriate market trends and machine knowledge.
- **Design process knowledge:** To apply the knowledge of elements of design and principles of design to create new design on paper, graphics, textiles and garments.
- **Design / Develop product prototype:** Design a garment or a product by draping or flat pattern making or by using hands on skill or stitching to construct the product to meet desired specifications, performance and capabilities compatible with client's need, trends, market analysis, social and environmental considerations.
- Modern Tool usage: Computer Knowledge and skill to apply CAD and Computer Graphics to design and create new and industry ready Surface or Garments or Style on Computer.
- Visual Communication: To visually communicate ideas in the form of artistic fashion illustrations, graphic illustrations, styling, fashion photography and visual display of merchandise.
- Event Management, Entrepreneurial and Business Skills: Understanding to successfully conduct a fashion event runway shows) or run an organization, handle its finance, HR and business through on job training and event management.
- **Designer and Society:** Understanding and awareness on sustainable practices for the upliftment of the society, the environment and ethical behaviour.
- **Communication:** Communicate and present effectively orally and in writing. Being able to comprehend and write effective reports and design documents, make presentations and communicate clear instructions.
- **Individual and team work:** Articulate teamwork principles, work with multidisciplinary team, appreciate the role of a leader, leadership principles and attitude conductive to effective professional practices.
- Gain Professionalism: Helps to develop professional practices in tune with the changing dynamics of the fashion Industry.

${\bf SYLLABUS\ OF\ FASHION\ DESIGNING: Course\ Framework\ to\ be\ \ offered\ by\ Department}$

SEMEST ER	PAPER	SUBJECT	Teaching Hrs Per Week/ Credit	Total M	larks.	Mid Sem. Exam.		End Sem. Exam.	
			Credit	FM	PM	FM	PM	FM	PM
Sem - 1	FDCC-1T	Textile Science – 1	4	75	30	15	06	60	24
	FDCC-2T	Fundamentals of Clothing & Construct	4	75	30	15	06	60	24
	FDCC-P1	Practical Based on CC -1 & CC-2	4	50	20			50	20
	FDGE-1T	Fundamentals of Garment Construction	4	75	30			75	30
	FDGE-1P	Practical Based on GE – 1	2	25	10			25	10
	AECC-1	English/MIL, Hindi Communication	2	100	40			100	40
		MIL NH Communication							
Sem- 2	FDCC-3T	Textile Science – 2	4	75	30	15	06	60	24
	FDCC-4T	Basic Illustration	4	75	30	15	06	60	24
	FDCC-P2	Practical Based on CC -3 & CC -4	4	50	20			50	20
	FDGE-2T	Fundamentals of Fashion	4	75	30			75	30
	FDGE-2P	Practical Based on GE – 2	2	25	10			25	10
	AECC-2	Environmental Studies and Moral Ethics	2	100	40			100	40
Sem- 3	FDCC-5 T	Fashion Theory & Basics of Computers	4	75	30	15	06	60	24
	FDCC-6 T	Advance Garment Construction	4	75	30	15	06	60	24
	FDCC-7 T	Decorative Fabric Surface	4	75	30	15	06	60	24
	FDCC-P 3	Practical Based on CC -5, CC- 6 & CC- 7	6	75	30			75	30
	FDGE-3T	Fundamentals of Embroidery	4	75	30			75	30
	FDGE-3P	Practical Based on GE – 3	2	25	10			25	10
	FDSEC-1	Fashion Photography, Fashion Makeup, Styling, Accessories	2	75	30			75	30
	FDSEC-P1	Practical Based on SEC- 1		25	10			25	10
Sem- 4	FDCC-8T	Fashion Theory & World Costumes	4	75	30	15	06	60	24
	FDCC- 9 T	Stylized Illustration & Computer	4	75	30	15	06	60	24
	FDCC- 10T	Traditional Embroidery	4	75	30	15	06	60	24
	FDCC- P 4	Practical Based on CC -8, CC-9 &CC-10	6	75	30			75	30
	FDGE- 4 T	Fundamentals of Sketching	4	75	30			75	30
	FDGE- 4 P	Practical Based on GE – 4	2	25	10			25	10
	FDSEC- 2	Fashion Event Management & Design	2	75	30			75	30
		Developing Project, Photo Shop, Power Point.							
	FDSEC -P2	Practical Based on SEC-2		25	10			25	10
Sem- 5	FDCC- 11T	Garment Production Management	4	75	30	15	06	60	24
	FDCC- 12T	Sketching –Male & Kids	4	75	30	15	06	60	24
	FDCC- P 5	Practical Based on CC-11 & CC-12	4	50	20			50	20
	FDDSE- 1T	Market Survey& Textile Design Technique	4	75	30			75	30
	FDDSE 2P	Job Training	4	75	30				
	FDDSE–P1	Practical Based on DSE-1& 2	4	50	20			50	20
Sem- 6	FDCC- 13T	Entrepreneurship Development	4	75	30	15	06	60	24
	FDCC- 14T	Apparel Manufacturing & Construction	4	75	30	15	06	60	24
	FDCC- P 6	Practical Based on CC- 13 & CC- 14	4	50	20			50	20
	FDDSE- 3T	Textiles of India & World	4	75	30	15	06	60	24
	FDDSE- 4T	Clothing Care & Wardrobe Planning	4	75	30	15	06	60	24
	FDDSE-P 2	Practical Based on DSE - 3, DSE- 4	4	50	20			50	20
	= - -	Total	140	2600					

DEPARTMENT OF FASHION DESIGNING B.A (HONS) (FASHION DESIGNING)

SEMEST ER	CORE COURSE	AEC	SEC	DSC	GE	TOTAL CREDIT /SEM
Sem -1	FDCC-1	MIL/LANG/N			1 st Subject	26
	4(60+15)	H 2(100)			GE-1-6Cr.	
	FDCC-2	112(100)			2 nd Subject	
	4(60+15)				GE-1-6Cr.	
	FDCCP1					
	4 (50)					
Sem-2	FDCC-3	Environmental			1 st Subject	26
	4(60+15)	Studies and			GE-2-6Cr.	
	, ,	Moral Ethics				
		2(100)				
	FDCC-4	, ,			2 nd Subject	
	(60+15)				GE-2-6Cr.	
	FDCCP2					7
	4(50)					
Sem-3	FDCC-5		FDSEC-1		1 st Subject	32
	4(60+15)		2(75+25)		GE-3-6Cr.	
	FDCC-6				2 nd Subject	7
	4(60+15)				GE-3-6Cr.	
	FDCC-7					
	4(60+15)					
	FDCCP3					7
	6(75)					
Sem -4	FDCC-8		FDSEC-2		1 st Subject	32
	4(60+15)		2(75+25)		GE-4-6Cr.	
	FDCC-9				2 nd Subject	
	4(60+15)				GE-4-6Cr.	
	FDCC-10					
	4(60+15)					
	FDCCP4					
	6(75)					
Sem -5	FDCC-11			FDDSE-1		24
	4(60+15)			4(60+15)		
	FDCC-12			FDDSE-2		
	4(60+15)			4(60+15)		
	FDCCP5			FDDSEP1		
	4(50)			4(50)		
Sem -6	FDCC-13			FDDSE-3		24
	4(60+15)			4(60+15)		
	FDCC-14			FDDSE-4		
	4(60+15)			4(60+15)		
	FDCCP6			FDDSEP2		
	4(50)		<u> </u>	4(50)		
TOTAL	84	04	04	24	48	164

SEMESTER—1

FDCC – 1 (Th)	Textile Science – 1	Credit
-4		

Full Marks 75 (60E + 15I)

Objectives:-

- To be familiar with the terminology of textiles.
- To understand the performance characteristics of different fibers, yarns and fabrics.

Course Outcome:-

- To obtain basic knowledge on Textile Industry
- Familiar with the terminology used in textiles
- Understand the performance characteristics of fibre, yarn and fabrics.
- Understand the process flow of Textiles from Yarn to Fabric.
- Obtain knowledge on various fabric formation processes

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 12

- Introduction to field of textile science- definition, classification of fibers, manufacturing process, physical and chemical properties of fibres.
- Natural and Manmade fibres
- Classification of fibres-Natural and Chemical-primary and secondary properties of textiles fibers.

Unit 2

- Yarns and its types.
- Spinning-definition, classification-chemical and mechanical spinning-Yarn classification,
- Sewing threads and its properties

Unit 3

- Methods of Fabric construction
- Weaving –Definition-process sequence of weaving warp and weft yarns
- Looms Classification of loom, basic loom, parts and functioning of loom.

Unit 4 12

• Woven and Non woven fabrics-definition and classification.

• Woven – basic weaves – plain weave and types, twill weave, satin weave, fancy weaves – pile, leno dobby, jacquard, tappet, swivel, honey comb, huck -a-back etc

Unit 5

- Non Woven felting, fusing, bonding, lamination, netting, braiding and calico, tatting and crocheting.
- Knitting elementary ideas of knitting

- 1. "Watson's Textile Design and Colour: Elementary Weaves and Figured Fabrics (Woodhead Publishing Series in Textiles)" by Grosicki Z
- 2. "Textbook of Fabric Science: Fundamentals to Finishing" by Sekhri Seema
- 3. "Watson's Advanced Textile Design: Compound Woven Structures (Woodhead Publishing Series in Textiles)" by Grosicki Z
- 4. Knitting Technology: A Comprehensive Handbook And Practical Guide" by Spencer
- 5. "Knitting Fundamentals, Machines, Structures and Developments" by N Anbumani
- 6. "Fabric Formation" by Aftab Ahmed Khan

SEMESTER—1

FDCC-2 (Th)	Fundamentals of Clothing Constructions	Credit
-4		

Full Marks :75 (60E +15I)

Objectives:-

- To gain knowledge about sewing, machineries, physical parts of machine.
- Learn the basic garments with finishing like facing, fullness, plackets, pocket, pleats, dart etc.
- Learn different types of drafting, seams, stitches and its variations with sewing machine operations.

Course outcomes:-

- Knowledge about Sewing mechanism, Machineries and material handling.
- Understanding the features of sewing needles and fabric handling.
- Understanding the production quantity in each process and stitching types.
- Understanding the types of seams.
- Shaping the garment by using fullness

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit -1 15

- Basic Principles of Garment Construction & Components of Clothing Construction
- How to take body measurement
- Standard measurement

Unit -2

- Introduction -Sewing, History of sewing machines, parts and functions of single needle machine.
- Tools and equipment for garment construction
- Selection of thread and needle for various types of fabric.

Unit -3 20

• Seams-. Plain seam, French seam. Top seam, Pinked seam, Over casting seam, Stitch Edges seam, Hairline seam, Corded or piped seam

- Neckline-- Types of neckline- Round neckline, Square neckline, U-Shape neckline V-Shape neckline, Sweetheart neck line, Glass shaped neckline, Matka neckline, Keyhole neckline, Sweetheart neck line One shoulder neckline, Off shoulder neckline, Halter neckline, Will power neckline Asymmetrical neck line.
- Sleeve--. Types of Sleeves Sleeve block, Plain Sleeve, Puff Sleeve, Bell Sleeve, Petal Sleeve, Leg-o-Mutton, Designer Sleeves
- Bodice Block

Unit 4 12

- Pattern making
- Plackets
- Pockets
- Sameeze, Panty
- Petticott
- Baby Frock
- Tucks
- Darts
- Gathers
- Pleats

Students will learn different types of drafting, seams, stitches and its variations with sewing machine operations.

- Garment technology for Fashion Designers (Gerry Cooklin) Willey India.
- Sewing for the apparel industry (Claire Shaeffer).
- Pattern making for fashion design (Helen joseph- Armstrong).
- Apparel making in fashion design (Injoo Kim Mikyung Uh).

SEMESTER 1

FDCC-P1 Practical Based on CC -1 & CC-2	Credit 4
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Full Marks:50

Objectives:-

- After gaining the theoretical knowledge, practical knowledge should be gained about fiber, yarns, weave, fabric construction and textiles.
- To construct the basic garments with finishing, pattern making, seam dart etc.

Course outcomes:-

- To be Familiar with the terminology used in textiles
- Understand the performance characteristics of fibre, yarn and fabrics.
- Understand the process flow of Textiles from Yarn to Fabric .
- Obtain knowledge on various fabric formation processes
- Knowledge about Sewing mechanism, Machineries and material handling.
- Understanding the features of sewing needles and fabric handling.
- Understanding the production quantity in each process and stitching types.
- Understanding the types of seams.
- Shaping the garment by using fullness

Course Content

Unit 1 14

- Market survey based for fabric types collection of swatches and filed according to their types and classification.
- Determination of :- 1. Yarn Count
 - 2. Yarn Twist
 - 3. Fabric Count

Unit 2 14

- Burning test of fibres.
- Samples of weave types Plain , twill , satin / sateen , leno , pile , fancy weaves
- Project on market survey of fabrics and trimmings: Collection of the swatches of
 different type of fabrics commonly available in market and presentation of the
 following information: Statement of the unit price, characteristics, end use of the fabrics
 A list of the names and addresses of the sources of fabric swatches

Unit 3

- How to take body measurement,
- Parts and functions of Sewing Machine,

- Pattern making
- Seam
- Neckline
- Sleeve
- Body block

Unit 4 14

- Plackets -3
- Pockets 4
- Sameeze
- Panty
- Petticoat
- Baby Frock
- Tucks ,Darts , Gathers
- Facing
- Interlacing
- Piping

SEMESTER—1

FDGE-1(Th)	Fundamentals of Garment Construction	Credit
-4		

Full Marks:75 E

Objectives:-

- To gain knowledge about sewing ,machineries, physical parts of machine.
- Learn the basic garments with finishings like facing, fullness, plackets, pocket, pleats, dart etc.
- Learn different types of drafting, seams, stitches and its variations with sewing machine operations.

Course outcomes:-

- Knowledge about Sewing mechanism, Machineries and material handling.
- Understanding the features of sewing needles and fabric handling.
- Understanding the production quantity in each process and stitching types.
- Understanding the types of seams.
- Shaping the garment by using fullness

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit -1 15

- Basic Principles of Garment Construction & Components of Clothing Construction
- How to take body measurement
- Standard measurement

Unit -2

- Introduction -Sewing, History of sewing machines, parts and functions of single needle machine,
- Tools and equipment for garment construction
- Selection of thread and needle for various types of fabric

Unit -3

- Seams and their types
- Neckline-- Types of neckline
- Sleeve--. Types of Sleeves Sleeve block

• Bodice Blocks

Unit 4 10

- Sameeze,
- Panty
- Petticott
- Baby Frock

- Garment technology for Fashion Designers (Gerry Cooklin) Willey India.
- Sewing for the apparel industry (Claire Shaeffer).
- Pattern making for fashion design (Helen joseph- Armstrong).
- Apparel making in fashion design (Injoo Kim Mikyung Uh).

SEMESTER—1

FDGE-P	Practical	Based	on	(Fundamentals	of	Garment	Construction)
Credit -2							

Full Marks: 25

Objectives:-

• After gaining the theoretical knowledge, practical knowledge should be gained construct the basic garments with finishing, pattern making, seam dart etc.

Course Outcomes:-

- Knowledge about Sewing mechanism, Machineries and material handling.
- Understanding the features of sewing needles and fabric handling.
- Understanding the production quantity in each process and stitching types.
- Understanding the types of seams.
- Shaping the garment by using fullness.

Construction of following:-

24

- Seams and their types
- Neckline-- Types of neckline
- Sleeve--. Types of Sleeves Sleeve block
- Bodice Blocks
- Sameeze
- Panty
- Petticott
- Baby Frock

SEMESTER - 2

FDCC-3TH	Textiles Science - 2	Credit
4		

Full Marks :75 (60E + 15I)

Objectives:-

- Understanding fabric based on tactile and visual impression.
- Understanding the choice of fabric used by designer based on garment & its look.
- Understanding the process of wet processing, finishing and manufacturing process.

Course Outcome:-

- Basic knowledge of fabric based on tactile and visual impression.
- Fundamental knowledge of wet processing, finishing and manufacturing process.
- Manufacturing process of man-made and natural fabrics.
- Elementary knowledge of Colours theory, elements of colours and warm & cool colours.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 10

- Selection of fabrics.
- Grainlines
- Trade Names of Fabric

Unit 2

- Wet Processing- meaning process sequence. Object and methods of wet finishing process.
- Bleaching Objects and types of bleaching
- Mercerization objects and methods of mercerization
- Dyeing properties of dyes, characteristic and classification of dyes, dyeing of fiber blends
- Wet processing of knitted fabrics

Unit 3

- Finishing Introduction objects and importance of finishing , Classification of finishing , Advantages of Finishing
- Mechanical finishes Beetling, shearing, calendaring, tentering, moiering, embossing, glazing, napping, weighting of silk, wrinkle free finish
- Functional Finishes Resin Finishes, water proof, water repellent, flame retardant, soil release
- Advance Functional finish process, softening, silicone finish, denim finish, stone wash finish, anti pilling finish and anti mildew finish
- Special finishes on Garments

Unit 4 16

- Manufacturing process of natural fabrics cotton , linen and silk
- Manufacturing process of Man -made fabrics Rayon, acetate, polyester, nylon
- Colour theory Types of Colour Wheels Basic Colours Elements of Colours
- Warm and Cool Colours

- Encyclopaedia of Textiles by Judith Jerde
- The Fashion Designer's Textile Directory: A Guide to Fabrics' Properties, Characteristics, and Garment-Design Potential by Gail Baugh
- "Textile Processing and Properties: Preparation, Dyeing, Finishing and Performance (Textile Science and Technology)" by T L Vigo
- Textile Finishing: Recent Developments and Future Trends by K.L. Mittal ,Thomas Bahners

SEMESTER - 2

FDCC-4 (Th)	Basic Illustration	Credit
4		

Full Marks: 75 (60E + 15I)

Objectives:-

- To understand the basic illustration skills.
- To draw the basics of lines ,shapes and objects.
- To use different medium of colours, colour combination, shading and rendering.

Course outcomes:-

- Realize the requirement for illustration skills as an essential tool of visual communication for the industry.
- Development skills in Fashion Model Drawing (drawing from a live model)
- Understanding the history of illustrations.
- Capacity to draw figures and sketch features and postures.
- Capacity to draw fleshed figures in various postures with detailing.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 a) FREE HAND DRAWING

12

- Line Drawing- Horizontal, Vertical, Diagonal, Circular, Spiral Curved, Zig Zag Perpendicular, Wavy, Cross, Hatching, Broken, Dotted, Thin & Thick.
 - b) GEOMETRIC SHAPE DRAWING
- Drawing simple geometric objects like cubes, cylinders, cones etc.
- Drawing of same objects put together.
- Pencil shading to understand light and shade Pencil gradation.
- Object drawing- drawing both manmade and natural objects (both line drawing and shading)

Unit 2 STILL LIFE DRAWING

12

Drawing by composing different objects like flower vase, flowers, teapots, cups, bottles etc. with drapery as background.

• Pencil shading to understand light and shade and the three dimensional quality.

- Changing the object and the composition to colour rendering with different colour media (Staedtler colour pencils, oil pastels, water colours and pen and ink)
- Colour Combination & Colour Gradation

Unit 3 FASHION FIGURE DRAWING (Normal Proportion)

12

- Live drawing from model, Study of head, Front Face step by step, hands and feet, Study of eyes, ears, nose and mouth.
- Basic Block Figure (10 head Figure) Curve Figure, Stick Figure Ten head female croquie, Front view, Back view, ½ Profile view ¾, Turned view, Curve Figure.
- Study of different postures and movements, ,Folds And Draping

Unit 4 TECHNIQUES AND PRESENTATION:

20

- Collage, Materials, Layout and Presentation. textures, Different mediums
- Ear Ornament-Head Ornament-Waist Ornament-Leg Ornament using different medium Bags using different medium, Footwear using different medium, different occasion-Different types of headgear with different medium.
- Flower making using different medium, different accessories using different materials making a complete bridal ornament for three different cultures.

- Civardi, G., Complete guide to drawing, Search Press, Limited, 2006
- Civardi, G., Drawing light and shade, Search Press, Limited, 2006
- Civardi, G., Drawing techniques, Search Press, Limited, 2002
- Civardi, G., Drawing scenery, Search Press, Limited, 2002
- Hale, R. B., Drawing lessons from Great Masters: 45th Anniversary edition, Watson Guptill Publications, 1964
- Metzger, P. W., The Art of Perspective: The ultimate guide for Artists in every medium by North Light Book, Ohio, 2007
- Peter A. Koenig, Design Graphics, Drawing Techniques for Design Professionals, Third Edition, Doorling Kindersley, India Pvt. Lt., 2012
- Barber, B., The Fundamentals of Drawing, Arcturus Publishing, 2013

SEMESTER 2

FDCC-P2 Practical Based on CC -3 & CC -4 Credit 4

Full Marks :50 Objectives:-

- Practice perspective in colour.
- Application of colors based on physiology /psychology of colors
- To understand the basic illustration skills.
- To draw the basics of lines ,shapes and objects.
- Different methods of dyeing, Printing.

Course Outcome:-

- Relative differences between normal and fashion figure. Geometric fashion model with movable ball joints. Stationery pose- Motion- Bending
- Relating a line drawing croqui to geometric croqui (both with the same pose). The aim is to
 - understand the posture and concept of balance and motion.
- Figure analysis through photographs as the initial introduction to the flesh figure.-Front-3/4-Side- Back
- Analysis of faces and hair style to understand the structure of the skull with emphasis on simplification of lines.
- Analysis of hands.
- Analysis of feet (with/without shoes)

Course Content

Unit 1

15

Colour theory

- Types of Colour Wheels Basic Colours Elements of Colours
- Warm and Cool Colours

Dyeing of fabrics using suitable dye

- Direct Dye
- Reactive dye
- Sulphur dye
- Vat Dye
- Vegetable dye(any one)
- Life cycle presentation of cotton, linen and silk

Unit 2

Suggested Assignments

• Submission of twenty detailed object drawings with shading

- Submission of ten complete compositions of still life on A3 sheet with pencil and different colour renderings of each Submission of five detailed drawings of one point perspective of interiors on A3 sheets
- Submission of five detailed drawings of two point perspective of exteriors on A3 sheets
- Submission of five landscape compositions using different elements and rendering with different mediums on A3 sheets Suggested Visits Local monuments
- Local zoo for sketching animals.

Unit 3 15

- Lines and basic Shapes
- Pencil shading
- Steadier shading
- Colour combination and colour gradation
- Folds and draping
- Collage
- Textures

Unit 4 14

- 10 head theory
- Block figures sketching
- Curved figures sketching (10 types)
- Sketching of eyes ,arms hands and legs
- Fashion to Normal figure
- Front face step by step
- Hair styles (Project Work)
- Accessories (Project Work)
- Western Casual Western formal Indian Casuals indian formats
- Sports wear
- Swim wear

SEMESTER—2

FDGE-2(Th)	Fundamentals of Fashion	Credit
-4		

Full Marks: 75 E
Objectives:-

- To obtain basic knowledge on Fashion and Fashion terminology.
- To understand the movement of fashion.
- To obtain knowledge on fashion designers.
- To understand the concept of fashion as a socio-cultural phenomenon.
- To understand the role of fashion in media, sports, movies and various other fields.

Course Outcome:-

- Basic knowledge of fashion and culture.
- Understanding theories of Fashion & Fashion Terminology
- Fundamental of fashion, development and movement of fashion.
- Basic understanding of Fashion cycle.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one
 compulsory objective question carrying 10 questions of 1marks each (multiple choice
 questions or fill in the blanks or True/False questions) covering all units. And there will
 be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 12

- Fashion Definition-Classification of fashion
- Component of fashion, Style, Designs etc
- Fashion Terminology(Various terms related to the fashion Industry/world)
- Fundamental of Design Basic principles of designing-Lines, Silhouette, details, textures

Unit 2 12

- Fashion development and movement
- Five principles of fashion movement
- Fashion Cycle Definition stages of fashion cycle cycle for long lived and short lived fashion breaks in fashion cycle

Unit 3

• Colour theory – Types of Colour Wheels – Basic Colours – Elements of Colours

- Warm and Cool Colours
- Colour Schemes

Unit 4 18

- Computers —Basics, hardware, software, tools, input, output etc
- Working with Paint brush and Exel word
- Power point presentation

- The Fashion Design Reference & Specification Book: Everything Fashion ...Book by Jay Calderin and Laura Volpintes
- Fashion design: an indispensable guide / by Jay Calderin, Laura Volpintesta. Calderin, Jay.
- The Fashion Book: New and Expanded Edition by Editors of Phaidon
- Fashion: The Whole Story by Marnie Fogg, Valerie Steele

SEMESTER—2

FDGE-P	2 Practical Based on (Fundamentals of Fashion)	Credit
-2		

Full Marks: 25

Objective:-

- To make students practicing concept of design, its elements and principles
- To develop skills of visualization and communication using design fundamentals
- To associate the created design with Fabric, texture, details, line etc.
- To Practice Creation of Indian Fashion Designer and plan Fashion style

Course outcome:-

- Students will learn practicing concept of design, its elements and principles
- Will develop skills of visualization and communication using design fundamentals
- Able to associate the created design with Fabric, texture, details, line etc.
- will Practice Creation of Indian Fashion Designer and plan Fashion style

Course Content

Practical on following topics

22

- Fashion Definition-Classification of fashion
- Component of fashion, Style, Designs etc
- Colour theory Types of Colour Wheels Basic Colours Elements of Colours
- Warm and Cool Colours
- Colour Schemes and types of common colour schemes
- Project work based on one Indian Designer.
- Project work based on Fashion, style and designs.

SEMESTER II

ABILITY ENHANCEMENT COMPULSORY COURSE (AECC II) (Credits: Theory-02)

ENVIRONMENTAL STUDIES AND MORAL ETHICS Theory: 30 Lectures

Instruction to Question Setter for End Semester Examination (ESE):

There will be objective type test consisting of hundred questions of 1 mark each. Examinees are required to mark their answer on OMR Sheet provided.

Course Objectives

- 1. To make students aware of Environmental concern.
- 2. To enhance their ability to understand the environmental associated problems.
- 3. To impart ethical and moral teaching

Course Outcome

- 1. There will be change in attitude towards environment and there will be active participation in its improvements and problem solving.
- 2. There will be enhancement of Knowledge and Skill ultimately helping in problem solving
- 3. This will inculcate empathy, ethical and moral behaviour, human Values making them a responsible citizen.

ENVIRONMENTAL STUDIES

Unit 1 : Introduction to environmental studies (2 lectures)

Multidisciplinary nature of environmental studies; Scope and importance; Concept of sustainability and sustainable development.

Climate change, global warming, ozone layer depletion, acid rain and impacts on human community

Unit 2 : Ecosystems and Biodiversity (2 lectures)

Ecosystem- Structure and function of ecosystem; Energy flow in an ecosystem: food chains, food webs and ecological succession. Types-Forest Ecosystem, Grassland ecosystem, Desert ecosystem, Aquatic ecosystems

Biodiversity and Levels of biological diversity: genetic, species and ecosystem diversity; Threats to biodiversity: Habitat loss, poaching of wildlife, man--wildlife conflicts, biological invasions; Conservation of biodiversity.

Unit 3 : Natural Resources: Renewable and Non--renewable Resources (4 lectures)

Land resources and land use change; Land degradation, soil erosion and desertification. Deforestation: Causes and impacts due to mining, dam building on environment, forests, biodiversity and tribal populations.

Water: Use and over--exploitation of surface and ground water, floods, droughts, conflicts over water (international & inter--state).

Energy resources: Renewable and non renewable energy sources, use of alternate energy sources, growing energy needs, case studies.

Unit 4 : Environmental Pollution (2 lectures)

Environmental pollution : types, causes, effects and controls; Air, water, soil and noise pollution Nuclear hazards and human health risks

Solid waste management: Control measures of urban and industrial waste.

Pollution case studies.

Unit 5 : Environmental Policies & Practices (4 lectures)

Environment Laws: Environment Protection Act; Air (Prevention & Control of Pollution) Act; Water (Prevention and control of Pollution) Act; Wildlife Protection Act; Forest Conservation Act. International agreements: Montreal and Kyoto protocols and Convention on Biological Diversity (CBD).

Nature reserves, tribal populations and rights, and human wildlife conflicts in Indian context.

Unit 6 : Human Communities and the Environment (4 lectures)

Human population growth: Impacts on environment, human health and welfare.

Resettlement and rehabilitation of project affected persons; case studies.

Disaster management: floods, earthquakes, cyclones and landslides.

Environmental movements: Chipko, Silent valley, Bishnois of Rajasthan.

Environmental ethics: Role of Indian and other religions and cultures in environmental conservation.

Environmental communication and public awareness.

MORAL ETHICS

Unit 7: Ethics (3 lectures)

Concept, Principles & Policies (Non-Maleficence, Beneficence, Efficiency), Respect of Autonomy, Justice and Proportionality

Unit 8: Human Values (3 lectures)

Anthropocentrism, Intrinsic Values & Holism and Individualism

Unit 9: Moral/Ethical Issues (3 lectures)

Abortion, Embryo Test, Euthanasia, Sex before Marriage, The Death Penalty

Unit 10: Views of Moral thinkers & Philosophers : (3 lectures)

Vardhman Mahavira – Panchmahavarta

M.K. Gandhi – Cardinal Values

Suggested Readings:

- 1. Raziuddin, M., Mishra P.K. 2014, *A Handbook of Environmental Studies*, Akanaksha Publications, Ranchi.
- 2. Mukherjee, B. 2011: Fundamentals of Environmental Biology. Silverline Publications, Allahabad.
- 3. Carson, R. 2002. Silent Spring. Houghton Mifflin Harcourt.
- 4. Gadgil, M., & Guha, R.1993. *This Fissured Land: An Ecological History of India*. Univ. of California Press.
- 5. Gleeson, B. and Low, N. (eds.) 1999. Global Ethics and Environment, London,
- 6. Routledge. Gleick, P. H. 1993. Water in Crisis. Pacific Institute for Studies in Dev., Environment & Security. Stockholm Env. Institute, Oxford Univ. Press.
- 7. Groom, Martha J., Gary K. Meffe, and Carl Ronald Carroll. *Principles of Conservation Biology*. Sunderland: Sinauer Associates, 2006.
- 8. Grumbine, R. Edward, and Pandit, M.K. 2013. Threats from India's Himalaya dams. *Science*, 339: 36---37.
- 9. McCully, P. 1996. Rivers no more: the environmental effects of dams(pp. 29---64). Zed Books.

- 10. McNeill, John R. 2000. Something New Under the Sun: An Environmental History of the Twentieth Century.
- 11. Odum, E.P., Odum, H.T. & Andrews, J. 1971. Fundamentals of Ecology. Philadelphia: Saunders.
- 12. Pepper, I.L., Gerba, C.P. & Brusseau, M.L. 2011. *Environmental and Pollution Science*. Academic Press.
- 13. Rao, M.N. & Datta, A.K. 1987. *Waste Water Treatment*. Oxford and IBH Publishing Co. Pvt. Ltd.
- 14. Raven, P.H., Hassenzahl, D.M. & Berg, L.R. 2012. *Environment*. 8th edition. John Wiley & Sons
- 15. Rosencranz, A., Divan, S., & Noble, M. L. 2001. *Environmental law and policy in India*. Tripathi 1992.
- 16. Sengupta, R. 2003. Ecology and economics: An approach to sustainable development. OUP.
- 17. Singh, J.S., Singh, S.P. and Gupta, S.R. 2014. *Ecology, Environmental Science and Conservation*. S. Chand Publishing, New Delhi.
- 18. Sodhi, N.S., Gibson, L. & Raven, P.H. (eds). 2013. *Conservation Biology: Voices from the Tropics*. John Wiley & Sons.
- 19. Thapar, V. 1998. Land of the Tiger: *A Natural History of the Indian Subcontinent*. Warren, C. E. 1971. Biology and Water Pollution Control.
- 20. WB Saunders. Wilson, E. O. 2006. *The Creation: An appeal to save life on earth*. New York: Norton.
- 21. World Commission on Environment and Development. 1987. *Our Common Future*. Oxford University
- 22. Nityanand Mishr, Neetishastra (Sidhant aur Prayog), Motilal Banarasi Das, Delhi
- 23. Peter Singer, Applied Ethics, Oxford University Press, 1986
- 24. Jenny Krutzinna, Luciano Floridi- Editors, The Ethics of Medical Data Donation, Springer.
- 25. Sinha, Harendra Prasad, Bhartiya Darshan ki Ruprekha, Motilal Banarasi Das, Delhi
- 26. Chourasia, M.P., Anuprayukt Neetishastra, Motilal Banarasi Das, Delhi
- 27. Callahan Daniel, Abortion: Law, Choice and Morality, New York, Macmillan, 1970
- 28. Lal, B.K., Contemporary Indian Philosophy, Motilal Banarasi Das, New Delhi
- 29. Louis P. Pojman& Peter Tramel, Moral Philosophy: A Reader, Fourth Edition, Hacket Publishing Company, Inc. Indianapolis/Cambridge
- 30. John Keown, Euthanasia, Ethics and Public Policy, Second Edition, Cambridge University Press.

FDCC-5 (Th)	Fashion theory and basics of computers	Credit
4		

Full Marks : 75 (60E + 15I)

Objectives:-

- To obtain basic knowledge on Fashion and Fashion terminology.
- To understand the movement of fashion.
- To obtain knowledge on fashion designers.
- To understand the concept of fashion as a socio-cultural phenomenon.
- To understand the role of fashion in media, sports, movies and various other fields.
- Develop a basic concept of computers & its structure.

Course Outcome:-

- Basic knowledge of fashion and culture.
- Understanding theories of Fashion & Fashion Terminology
- Fundamental of fashion, development and movement of fashion.
- Basic understanding of Fashion cycle.
- Basic understanding of use of colours and different colour schemes.
- Enable students to understand the working of commonly used software and their use in business organizations.
- Enable students to work with professional documents i.e. records, letters, resumes, spec sheets, cost sheets and presentations for themes or collections.
- Enable students to make small design using tools in Ms. Paint and ppt

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 12

- Fashion Definition-Classification of fashion
- Component of fashion, Style, Designs etc
- Fashion Terminology(Various terms related to the fashion Industry/world)
- Fundamental of Design Basic principles of designing-Lines, Silhouette, details, textures
- Theories of clothing origin

Unit 2

Fashion development and movement

- Five principles of fashion movement.
- Theories of fashion adoption Trickle theory
- Fashion Cycle Definition stages of fashion cycle cycle for long lived and short lived fashion breaks in fashion cycle.

Unit 3

- Colour Schemes: Monochromatics, Analogous, Complimentary, Split Complimentary, double Complimentary, traid, tetra and achromatic.
- Psychology of different colours

Unit 4 18

- Computers —Basics, hardware, software, tools, input, output etc
- Working with Paint brush and exel word
- Power point presentation

- The Fashion Design Reference & Specification Book: Everything Fashion ...Book by Jay Calderin and Laura Volpintes
- Fashion design : an indispensable guide / by Jay Calderin, Laura Volpintesta.Calderin, Jay.
- The Fashion Book: New and Expanded Edition by Editors of Phaidon
- Fashion: The Whole Story by Marnie Fogg, Valerie Steele

FDCC-6(Th) Advanced Garment Construction Credit 4

Full Marks :75 (60E +15I)

Objectives:-

- Introducing about Garment components and stitching method.
- To understand the method of collar attachment in various garments.
- To understand the various types of skirts and its functional uses.
- To know about the placket and its openings.
- To understand the application method of cuff in various garments.

Course Outcomes:-

- To understand the pattern prepartions
- Understand and importance of garment construction
- To develop various types of collars
- To develop various types of skirts, apron, cushion covers and various garments for male and female.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 14

- Yokes Bodice Yokes Hip yokes Shoulder Yokes
- Types of Collars:
 - 1. One piece Peterpan Collar
 - 2. Two piece Peterpan Collar
 - 3. Sailor Collar
 - 4. Nehru Collar
 - 5. Shawl Collar
 - 6. Designer Collar

Unit 2

- Types of Skirts
 - 1. A-line Skirt
 - 2. Circular Skirt
 - 3. Flared Skirt
 - 4. Pleated Skirt

- 5. Elastic Skirt
- 6. Gore Skirt

Unit 3

- Measurement and Construction of Kitchen apron
- Measurement of Cushion Covers various design techniques appliqué hand painting hand and machine embroidery.

Unit 4 20

- Construction of Modern Salwar and A- line Kurti for females.
- Construction of Churidar and princess line kurti for females.
- Construction of Male Pyjama and Kurta- Kalidar Kurta and Nehru kurta.
- Construction of Plain Blouse.

- "Garment Construction" by Sofhia Manmeet
- "Make: Wearable Electronics: Design, prototype, and wear your own interactive garments" by Kate Hartman
- "Illustrated Guide to Sewing: Garment Construction" by Peg Couch
- "Construction for Fashion Design (Basics Fashion Design)" by Anette Fischer

FDCC-7 (Th)	Decorative Fabric Surface	Credit
4		

Full Marks :75 (60E + 15I)

Objectives:-

- To develop an understanding of surfaces used for apparel, focusing towards various ornamentation techniques.
- It encourages to explore fabrics and other materials to create interesting hand embroidery and various crafts work.
- Develop knowledge on different types of printing.

Course Outcome:-

- Complete Knowledge and rules for hand and machine embroidery.
- Development of design, design transfer, chatting and tools and equipments used in embroidery.
- Knowledge & Practice of Embroidery Stitch by Hand.
- Knowledge on different types of printing, craftwork and dyed fabrics.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 12

- Introduction to Embroidery General Rules for Hand and Machines Embroidery
- Care Maintenance of Embroidery
- Tools and equipments of Embroidery
- Selection for Design, Colour Schemes, How to Transfer a design, Design Chatting

Unit 2 14

Knowledge & Practice of Embroidery Stitch by Hand

- Running Stitch family
- Back Stitch family
- Cross Stitch family
- Feather Stitch family
- Button Hole Stitch family
- Satin Stitch family
- Filling Stitch family,

Unit 3

- Leather Craft
- Jute Craft
- Bead Work
- Sequins work
- Aari work
- Tassels Fixing
- Stones setting

Unit 4 Type of Printing

- Roller printing
- Stencil printing
- Screen printing
- Emboss
- Digital printing
- Discharge printing
- Resist Printing

Dyed, Painted and Printed Textiles Kalamkari, Bandhani, Ikats, Pichwais, Ajrakh, Bagru, Woven Saris of India- Brocades, Jamdani, Baluchari, Paithani, Chanderi, Kanjeevarams

Recommended Books

- Sheila Paine, "Embroidered Textiles", Thames and Hudson Ltd., 1990.
- Shailaja D. Naik, "Traditional Embroideries of India", A.P.H. Publishing Corporation, New Delhi, 1996.
- Chattopadhaya, K.D., 1995, Handicrafts of India, Wiley Eastern Limited, N Delhi
- Das, Shukla, 1992, Fabric Art- Heritage of India, Abhinav Publications, N Delhi

16

Full Marks:75

Objectives:-

- Introducing about Garment components and stitching method.
- To understand the method of collar attachment in various garments.
- To understand the various types of skirts and its functional uses.
- To develop an understanding of surfaces used for apparel, focusing towards various ornamentation techniques.
- It encourages to explore fabrics and other materials to create interesting hand embroidery and various crafts work.
- Develop knowledge on different types of printing.
- Understanding Crafts of India, production process involved in the selected craft and the problems associated with the craft.

Course outcome:-

- To understand the pattern prepartions
- Understand and importance of garment construction
- To develop various types of collars
- To develop various types of skirts, apron, cushion covers and various garments for male and female.
- Complete Knowledge and rules for hand and machine embroidery.
- Development of design, design transfer, chatting and tools and equipments used in embroidery.
- Knowledge & Practice of Embroidery Stitch by Hand.
- Knowledge on different types of printing, craftwork and dyed fabrics

Course Content

Unit 1 Prepare the following samples by drafting methods-

18

- Yokes Bodice Yokes Hip yokes Shoulder Yokes
- Types of Collars:
 - 1. One piece peterpan Collar
 - 2. Two piece peterpan Collar
 - 3. Sailor Collar
 - 4. Nehru Collar
 - 5. Shawl Collar
 - 6. Designer Collar
- Types of Skirts
 - 1. A-line Skirt
 - 2. Circular Skirt
 - 3. Flared Skirt

- 4. Pleated Skirt
- 5. Elastic Skirt
- 6. Gore Skirt

Unit 2

- Construction of Kitchen apron
- Designing and construction of Cushion Covers various design techniques appliqué
 hand painting hand and machine embroidery
- Construction of Modern Salwar and A- line Kurti for females.
- Construction of Churidar and princess line kurti for females.
- Construction of Male Pyjama and Kurta- Kalidar Kurta and Nehru Kurta
- Construction of Plain Blouse

Unit 3 14

• Colour Schemes: Monochromatics, Analogous, Complimentary, Split Complimentary, double Complimentary, traid, tetra and achromatic

Unit 4 20

- Bandhej & Laharia
- Demonstration of techniques
- Handouts and related videos
- Development of Home textile products

Embroidery

- Demonstration of traditional hand stitches
- Interaction with artisan
- Development of bags/pouches yokes/borders for a desired product

Printing

- Demonstration of a block printing/mud resist printing
- Visit to craft centre/museum
- Development of stole/dupatta

FDGE- 3(Th)	Fundamentals of Embroidery	Credit
-4		

Full Marks :75 E Objectives:-

- To develop an understanding of surfaces used for apparel, focusing towards various ornamentation techniques.
- It encourages to explore fabrics and other materials to create interesting hand embroidery.
- Develop knowledge on different types of hand embroidery.

Course Outcome:-

- Complete Knowledge and rules for hand and machine embroidery.
- Development of design, design transfer, chatting and tools and equipments used in embroidery.
- Knowledge & Practice of Embroidery Stitch by Hand.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 12

- Introduction to Embroidery
- General Rules for Hand and Machines Embroidery
- Care Maintenance of Embroidery
- Tools and equipments of embroidery

Unit 2

- Selection for Design, Colour Schemes
- How to Transfer a design
- Design Chatting
- Knowledge & Practice of Embroidery Stitch by Hand

Unit 3

- Running Stitch family
- Back Stitch family
- Cross Stitch family
- Feather Stitch family

Unit 4 14

- Button Hole Stitch family
- Satin Stitch family
- Filling Stitch family

Recommended Books

- Sheila Paine, "Embroidered Textiles", Thames and Hudson Ltd., 1990.
- Shailaja D. Naik, "Traditional Embroideries of India", A.P.H. Publishing Corporation, New Delhi, 1996.
- Chattopadhaya, K.D., 1995, Handicrafts of India, Wiley Eastern Limited, N Delhi
- Das, Shukla, 1992, Fabric Art- Heritage of India, Abhinav Publications, N Delhi

FDGE-P3	Practical Based on (Fundamentals of Embroidery)	Credit
-2		

Full marks: 25

Objectives:-

- To understand the different types of embroidery stitches.
- To acquire practical knowledge in advance and surface embroidery.
- To understand how to trace a design and convert on to fabric.
- Enable them to make creative designs in embroidery and prepare dresses by using these embroidery stitches.

Course outcome:-

- Will understand the stitches to create with hand
- Choose capable of designing embroidery by using different stitches.
- Will be Capable to identifying new opportunities in craft, textile art and fashion design markets.
- Will Identify various colour schemes and their application in dress making.
- Understanding to elaborate the techniques of create the different stitch with hand.

Total 20

Practical Classes based on following topics

- Running Stitch family
- Back Stitch family
- Cross Stitch family
- Feather Stitch family
- Button Hole Stitch family
- Satin Stitch family
- Filling Stitch family

Full Marks :75 E

Objectives:-

- To harvest in student photography skills and introducing to to the latest styles and technique of fashion photography.
- To gain knowledge regarding the types of make up, various type of styles and how to use the accessories.

Course outcome:-

- Students gain basic knowledge of Photography, operations and parts of camera, lenses, types of photography and light.
- Students get opportunity to attend workshops, association with makeup artists, fashion models etc
- Gain complete knowledge about styling and effects.
- Complete idea to use the accessories as properties.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1

6

Fashion Photography

- General principle Photography camera, lens, How to use your camera Needs and methods lighting techniques for indoor / outdoor photography methods and equipment's advantage and disadvantages.
- Image capture parts of camera- classification and types of camera Applications Disadvantages. Light Natural, artificial, flash and strobe. Photography techniques and equipment for different fields. Basic, studio, location portraiture, Photojournalism, Fashion Photography, wedding photography Fashion shows. Exposure and processing of colour and black and white films.
- Different techniques in developing. Printing definitions Methods of printing for black & white color. Photography using digital cameras Video photography image mixing advertising and still life application of computers in photography.

Unit 2 4

Fashion Makeup –Brief knowledge of various events make upwith their dresses.

Unit 3 6

Styling: Fashion Styling

- Introduction to fashion styling
- Inter relationship between make up and clothing
- Body types and proportion and cultural and regional difference
- Exploration of colour, texture, body types
- Life style factors of the client personal style, wardrobe planning, selection and coordination of clothes

Unit 4 8

Accessories

- Introduction to Accessories: -- Definition Importance of Accessories, types, Terminology of Accessories (For Male & Female), Components of accessories: Gems & Settings, Laces & Braids, Leather, Fur, Feather, Straw and Straw like materials, Other components of Accessories
- History & Significance to Fashion, Anatomy & types Belts, Eyewear, Footwear, Gloves, Handbags, Headwear (Hat), Hosiery, Handkerchiefs, Jewellery, Luggage, Shawl, Scarves &, Ties & Neckwear, Umbrella, Handkerchiefs, Veils, Watches, Wigs & Hairpieces Decorative bow and formal bow (30 types)etc.
- Costume Jewellery Introduction, concept & idea generation and prototype (20 types)
- Handbags Introduction, concept & idea generation and prototype.

Recommended Books

- Encyclopaedia of Fashion Accessories- Phyllis Tortora
- A Jewelled Splendour- Asha Rani Mathur
- Costume Jewellery- Caroline Behr
- Making Leather Handbags- Ellen Goldstein-Lynch, Sarah Mullins and Nicole Malone

SEMESTER -3

FDSEC-1P Practical based on Fashion Styling and Accessories Credit 2

Full Marks :25

- To harvest in student photography skills and introducing to to the latest styles and technique of fashion photography.
- To gain knowledge regarding the types of make up, various type of styles and how to use the accessories.

- Students gain basic knowledge of Photography, operations and parts of camera, lenses, types of photography and light.
- Students get opportunity to attend workshops, association with makeup artists, fashion models etc
- Gain complete knowledge about styling and effects.
- Complete idea to use the accessories as properties.

Styling: Fashion Styling

12

- Introduction to fashion styling
- Inter relationship between make up and clothing
- Body types and proportion and cultural and regional difference
- Exploration of colour, texture, body types
- Life style factors of the client personal style, wardrobe planning, selection and coordination of clothes

ACCESSORIES 12

- Types, flat sketches, coloured derivatives of accessories.
- Learning Outcomes: Students will understand and demonstrate their ability to communicate original design ideas
- Technical information utilizing a variety of methods appropriate to the accessory design industry.
- Students will learn to apply theoretical understanding into a practical application.
- Students will be able to use alternative materials to construct aesthetic and functional prototypes.

SEMESTER - 4

FDCC-8 (Th) Fashion Theory And World Costumes Credit

Full Marks :75 (60E + 15I)

- Understanding Principles of Design , Colour and its moods.
- Understanding Fashion business, careers, fashion leaders and followers and fashion merchandising for students looking to enter the fashion world
- To give an insight and input about the various aspects of the History of Indian Art right from the origin.
- The students learn about the historic importance and relevance of the various aspects and phases of the Indian Art and take inspiration and influence for their own creations.

- The students become the experts in the business of fashion covering strategy, financer, fashion marketing, communication, branding, retail etc.
- Gain knowledge about the past, present and future of fashion, and set up a business oriented mindset and determine the area of expertise.
- Give an insight and input about the various aspects of the History of the Indian costumes from the ancient times onwards.
- The students learn about the historic importance and relevance of the costumes and take inspiration and influence for their own creations.
- Origin of clothing and clothing in major Civilizations' of the world.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 14

- Factors influencing fashion movement Factors which accelerate the fashion change and the factors which retard the fashion change.
- Designing principles proportion –balance-unity-rhythm-harmony-emphasis

Unit 2

- The Business of Fashion fashion careers fashion business for you career opportunity manufacturing opportunity sales promotion opportunities auxiliary opportunities and entrepreneurship opportunities.
- Fashion Leaders and fashion followers
- Fashion Merchandising

Unit 3

- History of Indian Fashion(from Ancient to Modern)
- Vedic period, Indus valley civilization, Maurya, Kushanas and Gupta Period
- Traditional costumes of Himanchal Pradesh, Rajasthan and Kashmir

Unit 4 16

- Introduction to Costume History
- Study of World costume during following Periods
 - 1. Babylonia
 - 2. Assyria
 - 3. Crete(Greek Island)
 - 4. Egyptian
 - 5. Greek
 - 6. Roman
 - 7. Byzantine
 - 8. French Middle Ages, Renaissance, French Revolution, Romantic Periods

Recommended Books

- Kumar Ritu, "Costumes and Textiles of Royal India", Christies book Ltd, London 1999
- Gurey G.S "Indian Costumes", The popular book depot
- Mehta R. J., "Masterpiece of Indian Textiles", Taraporevala Sons & Co.Pvt Ltd. 1960

SEMESTER - 4

FDCC-9 (Th) Stylized Illustration & Computer Credit 4

Full Marks :75 (60E + 15I)

- The inputs refine the student's illustration skill with special emphasis on developing a signature style of sketching (Stylization).
- Learning to keep fabric texture and drapability in mind while doing colour rendering in different media.
- Inputs in clothing details and terminology as a universal vocabulary for communication about garments are also given.

- To realize the requirement for illustration skills as an essential tool of visual communication for the industry
- To develop skills in Fashion Model Drawing (drawing from a live model)
- Understanding the history of illustrations .
- Capacity to draw figures and sketch features and postures
- Capacity to draw fleshed figures in various postures with detailing

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one
 compulsory objective question carrying 10 questions of 1marks each (multiple choice
 questions or fill in the blanks or True/False questions) covering all units. And there will
 be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 12

- Basic measurement croquies of female in Stylized Proportion what is stylization?
- Flesh croquies in Stylized proportion.
- Stylization of hands, Legs, feet, twisting and turning of head
- Hair styles with different face shape

Unit 2 20

- Water and poster colour shading on designed garments
 - Use of different medium for producing pattens and texture Denim, Khadi, Leather, transparent, fur, pencil shading, Spray, lead and charcoal pencil effect, etc
 - Use of different types of printing effect on sketching roller , resist , block , screen printing etc

Unit 3

- Details of females variation of necklines, collars, sleeves, cuffs, specific, gathers, cascade etc
- Accessories of Women Hats and caps, shoes, handbags, belts, jewelleries etc
- Computers Coral Draw Basic knowledge, tools, uses and importance

Unit 4 8

• Designing of different categories of outfits:-

- 1. Swim wear -2
- 2. Casual wear -2
- 3. Formal wear -2
- 4. Sports wear -2
- 5. Fusion wear -2
- 6. Designer wear -2
- 7. Promotional wear 2

Recommended Books

- Fashion Illustration Techniques: A Super Reference Book for Beginners by Zeshu Takamura
- Drawing for Fashion Designers by Angel Fernandez and Gabriel Martin Roig
- Fashion illustration. Inspiration and Technique by Anna Kiper
- Fashion Illustration School. A Complete Handbook for Aspiring Designers and Illustrators by Carol A. Nunnelly
- Figure Drawing for Fashion Design by Elisabetta Drudi and Tisiana Paci
- Coreldraw! 5: The Professional Reference/Book and 2 Cd-Romsby <u>Deborah</u> Miller (Author), <u>Gary David Bouton</u>

SEMESTER - 4

FDCC-10 (Th)	Traditional Embroidery	Credit
4	•	

Full Marks :75 (60E + 15I)

- Students are introduced to the traditional embroidery as surface embellishment techniques of various states.
- These are studied in details on the basis of actual garments or accessory samples.
- Students have to research books and textiles, develop motifs on the basis of study and then make samples of the same.

- Gain knowledge about the traditional embroideries of India in detail, their origin, material used, the stitches and area of importance.
- Complete knowledge of embroidery styles that vary by region and clothing styles.
- Design of Indian embroidery is formed on the basis of the texture and the design of the fabric and the stitch.
- To know the ancient form of needlework that has been used worldwide to embellish textiles for decorative and communicative purpose.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 13

Introduction to Traditional embroideries.

- Traditional needle craft techniques
 - 1. Kashida
 - 2. Kasuti
 - 3. Kantha
 - 4. Chikankari
 - 5. Cutch work
 - 6. Phulkari

Unit 2 13

- Traditional Indian embroidery
 - 1. History, types, Symbolism of embroidery of different states of India
 - 2. Kutch, Kathiawar, Sindh, Phulkari, Kantha, Kashida Material, motifs, symbolism, colour, stitches, technique, relevance.

Unit 3 15

 Traditional Indian embroidery- History, types, Kasuthi, Chambarumal, Zardozi, Chikankari, - Material, motifs, symbolism, colour, stitches, technique, relevance Appliqué

Unit 4 15

- Tribal Embroidery- Introduction, Types –Nagaland, Manipuri, Lambadi, Thoda with their traditional influence, symbolism, techniques, fabric, stitches &colour
- Western Embroidery Introduction, types Bargello and Persian embroidery.

Recommended Books

- Satheesan, Innova: Indian ethnic designs, Honesty Publishers and Distributors, Mumbai.2009
- Savithri Pandit: Indian Embroidery 1999
- Shailaja. D. Naik: Traditional Embroideries of India-APH Corp, New Delhi 1996
- Sheila Paine: Embroidered Textile Thames & Hudson Ltd. 1990
- Shrikant, Usha, Designs for a lifetime, Honesty publishers and Distributors, Mumbai.2010

SEMESTER 4

FDCC-P4 Practical Based on CC 8, CC9 and CC10 Credit 6

Full Marks: 75
Objectives:-

- To gain practical knowledge by representing the stylized illustration to present the design process.
- To know the ancient form of needlework that has been used worldwide to embellish textiles for decorative and communicative purpose.

- Understanding the purpose and use of stylized illustration, importance and use in designing.
- Demonstrate exploration and experimentation in surface design through research.
- Develop an understanding of the varied technicalities within surface design.
- Develop an appreciation of texture, colour and fabrication.
- Present a range of samples that inform design.

Course Content

MAKING OF SKETCHING FILE WITH FOLLOWING DETAILS

Unit 1 16

- Basic measurement croquies of female in Stylized Proportion what is stylization?
- Flesh croquies in Stylized proportion.
- Stylization of hands, Legs, feet, twisting and turning of head
- Hair styles with different face shape

Unit 2

- Water and poster colour shading on designed garments
 - Use of different medium for producing pattens and texture Denim, khadi, Leather, transparent, fur, pencil shading, Spray, lead and charcoal pencil effect, etc
 - Use of different types of printing effect on sketching roller , resist , block , screen printing etc
 - Details of females variation of necklines, collars, sleeves, cuffs, specific, gathers, cascade etc
- Accessories of Women Hats and caps, shoes, handbags, belts, jewelleries etc

Unit 3 20

- Designing of different categories of outfits:-
 - 1. Swim wear -2
 - 2. Casual wear 2
 - 3. Formal wear -2
 - 4. Sports wear -2
 - 5. Fusion wear -2
 - 6. Designer wear -2
 - 7. Promotional wear -2

Unit 4 20

(Any 1 type)

- 1. Smocking Types of smocking (Any 1 type)
- 2. Bead work (Any 1 type)
- 3. Sequins work (Any 1 type)
- 4. Zardozi work (Any 1 type)
- 5. Mirror work (Any 1 type)
- 6. Stone work (Any 1 type)

SEMESTER—4

FDGE-4(Th)	Fundamentals of Sketching	Credit
-4		

Full Marks :75 E

- To understand female figure form (both natural and fashion).
- To explore the ability and skill to draw fashion figures and drape garments on them.
- To enable students to transfer the complete idea of design (colour, texture, silhouette and technique) on paper.
- To widen the students understanding about fashion art.

- Students will develop an approach towards ideation.
- Students will learn to draw fashion figures by understanding body proportions.
- They will be able to drape the desired idea of their design onto the fashion figure.
- They will be able to enhance their rendering skills using different colour mediums

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 12

- Line Drawing- Horizontal, Vertical, Diagonal, Circular, Spiral Curved, Zig-Zag Perpendicular, Wavy, Cross, Hatching, Broken, Dotted, Thin & Thick
- Drawing simple geometric objects like cubes, cylinders, cones etc.
- Drawing of same objects put together.
- Pencil shading to understand light and shade Pencil gradation

Unit 2

- Drawing by composing different objects like flower vase, flowers, teapots, cups, bottles etc. with drapery as background.
- Pencil shading to understand light and shade and the three dimensional quality.
- Changing the object and the composition to colour rendering with different colour media (staedlar colour pencils, oil pastels, water colours and pen and ink) Colour Combination & Colour Gradation

Unit 3 12

FASHION FIGURE DRAWING (Normal Proportion)

- Live drawing from model
- Study of head
- Front Face step by step
- Hands and feet

• Study of eyes, ears, nose and mouth.

Unit 4 12

- Basic Block Figure (10 head Figure)
- Curve Figure, Stick Figure Ten head female croquie, Front view, Back view, ½ Profile view ¾, Turned view, Curve Figure.
- Study of different postures and movements, ,Folds And Draping

Recommended Books

- Civardi, G., Complete guide to drawing, Search Press, Limited, 2006
- Civardi, G., Drawing light and shade, Search Press, Limited, 2006
- Civardi, G., Drawing techniques, Search Press, Limited, 2002
- Civardi, G., Drawing scenery, Search Press, Limited, 2002
- Hale, R. B., Drawing lessons from Great Masters: 45th Anniversary edition, Watson Guptill Publications, 1964
- Metzger, P. W., The Art of Perspective: The ultimate guide for Artists in every medium by North Light Book, Ohio, 2007
- Peter A. Koenig, Design Graphics, Drawing Techniques for Design Professionals, Third Edition, Doorling Kindersley, India Pvt. Lt., 2012
- Barber, B., The Fundamentals of Drawing, Arcturus Publishing, 2013

SEMESTER—4

FDGE-P4	Practical Based on (Fundamentals of Sketching)	Credit -
2		

Marks -25

- To understand female figure form (both natural and fashion).
- To explore the ability and skill to draw fashion figures and drape garments on them.
- To enable students to transfer the complete idea of design (colour, texture, silhouette and technique) on paper.
- To widen the students understanding about fashion art.

Will be able to draw fashion Figures and understand the concept.

Course Content

Practical based on following

Unit 1 15

- Lines and basic Shapes
- Pencil shading
- Steadier shading
- Colour combination and colour gradation
- Folds and draping
- Collage
- Textures

Unit 2 14

- 10 head theory
- Block figures sketching
- Curved figures sketching (10 types)
- Sketching of eyes ,arms hands and legs
- Fashion to Normal figure
- Front face step by step
- Hair styles (Project Work)
- Accessories (Project Work)
- Western Casual Western formal Indian Casuals Indian formals
- Sports wear
- Swim wear

SEMESTER - 4

FDSEC 2(Th) Fashion Event Management & Design Developing Project/ Photo Shop / Power Point.

Credit 4

Full Marks :75 E

- Design the best fashion shows, clarity events and promotions to appear.
- Knowledge to design the most fabulous runway shows to the most elaborate parties.
- This module aims to provide students with a working knowledge of basic engineering drawing and the software tools that can be used to produce various drawings.
- Create opportunity for the students in gaining skills using modern CAD Photoshop software.

- Able to organise the best fashion shows, clarity events and promotions to appear.
- Knowledge to design thefabulous runway shows to the most elaborate parties.
- Have a better understanding and an appreciation to the importance of CAD in the modern design environment.
- Have transferable skills to use this design module to be used in their final year design projects.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 Anatomy of Fashion Events

12

- Introduction to event management
- Types and category, Sports, Rallies, Wedding
- Fashion and corporate events Principles of Event Management
- Key roles ,types and purposes of fashion events
- Fashion show, fairs & tradeshow, product launch
- Role of an event coordinator-Administration, Design, Marketing, Operations, Risk
- Creating an event plan

Unit 2 Designing Fashion Show

12

- Venue requirements Stage/booth design
- Seating patterns and plan
- Lighting and allied audio-visual effects
- Preparation of Programme Booklet
- Catering arrangements
- Progress monitoring through checklists

Unit 3

Timeline of clothing of draped style of early civilization up to stitched style of 21st Century Indian costume- Vedic and Mughal

- France
- Milan
- Italy
- UK
- Japan
- New York
- India.

Photoshop

- Introduction to Photoshop
- Getting Started with Photoshop
- Working with Images
- Resizing and cropping Images
- Painting in Photoshop

Recommended Books

- Everett Judith C., Swanson Kristen K. (2012),
- Guide to Producing a Fashion Show(3rdEdition) Fairchild Publications ,NY Silvers Julia Rutherford(2012),
- ProfessionalEventCoordination,Wiley;2edition
 - Taylor Paula,(2012),How to Produce a Fashion Show, from A to Z, Pearson Prentice Hall

SEMESTER -4

FDSEC-2P Practical based on Fashion Event Management & Design Developing Project, Photo, Shop, Power Point. Credit 2

Full Marks:25

- Design the best fashion shows, clarity events and promotions to appear.
- Knowledge to design the most fabulous runway shows to the most elaborate parties.
- This module aims to provide students with a working knowledge of basic engineering drawing and the software tools that can be used to produce various drawings.
- Create opportunity for the students in gaining skills using modern CAD Photoshop software.

- Able to organise the best fashion shows, clarity events and promotions to appear.
- Knowledge to design the most fabulous runway shows to the most elaborate parties.
- Have a better understanding and an appreciation to the importance of CAD in the modern design environment.
- Have transferable skills to use this design module to be used in their final year design projects.

Course Content

Practical class based on following topic

22

- To create an understanding of the different types of fashion events and the planning required for their successful organization.
- To familiarize the students with the various practical steps required for successful organization of fashion events and impart knowledge about the ways in which all the relevant activities could be effectively coordinated.
- To impart practical knowledge of the main administrative, design, marketing, operational and risk management steps required for the successful organization of fashion events
- Design development and sourcing of fabric Development of a sample garment
- Timeline of clothing of draped style of early civilization up to stitched style of 21st Century
- Indian costume- Vedic and Mughal

SEMESTER - 5

FDCC-11 (Th) Garment Production Management

Credit 4

Full Marks :75 (60E + 15I)

- To impart awareness of quality parameters required for apparel quality products.
- To acquaint students with working atmosphere of fashion and apparel industry.
- To develop understanding regarding supply chain and CSR.
- To give knowledge about importance of packaging.
- To understand current scenario in fashion forecasting and movement of fashion on local and global level.

- Students will gain insight about fashion industry.
- Students will develop comprehensive understanding of the fashion industry, its markets, and the particular role of the fashion product designer and developer within the industry.
- Students will understand the importance of labels, it making as well as it connectivity with consumers.
- Students will be able to understand working of various department of fashion industry.
- Students are able to identify a trend (through trend research forecast) and recognize its movement in local markets as affected by global market.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 8

- Introduction to Garment production management.
- How to set up an industry of your own.

Unit 2 12

- Marketing and Market segmentation 4Ps of marketing product price place promotion
- Production and production Control
- Quality and Quality Control
- Total quality Management and Quality assessment.

Unit 3

- Brand and Branding
- ISO Definition establishment function –uses advantages of ISO
- ISO 9000 and ISO 14000

Unit 4 16

• Fashion Forecast

- Maslow's theory of motivation'
- Nystrom Theory of motivation
- Portfolio making based on 5 themes

Recommended Books

- Industrial engineering in apparel production by V Ramesh Babu
- Apparel Manufacturing Technology by T. Karthik, P. Ganesan, D. Gopalakrishnan
- Garment Manufacturing Technology Edited by Rajkishore Nayak and Rajiv Padhye
- "Fashion Brands: Branding Style from Armani to Zara" by Mark Tungate
- "The Business of Fashion: Designing, Manufacturing and Marketing" by Leslie Davis Burns and Kathy K Mullet

SEMESTER - 5

FDCC-12 (Th)	Illustration of Male and Kids
Credit 4	

Full Marks :75 (60E + 15I)

Objectives:-

• To widen the students exposure to the scope of men's and children clothing.

- To understand male and children body proportions.
- To design a clothing line for men and children by understanding different themes and occasions.
- To explore and design different fashion accessories and footwear to give a complete look to the garment.

- Students will gain knowledge about different themes required in the field of fashion.
- They will be able to draw different clothing lines based on selected/ particular themes
- Students will develop an approach through ideation.
- They will be able to conceptualize their ideas and amalgamation of different accessories with the garments.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

KIDS

Unit 1 8

- Basic Measurement croquie and body proportion.
- Fleshing out of figures.
- Drawing of head and hair styles
- Drawing of different body parts hands movement legs movement

Unit 2

- Accessories used by kids bags- shoes- hats and caps etc
- Details used in kids garments Collars sleeves necklines gathers etc
- Designing of kids apparel (age group 3 years to 5 years)
- Dresses for Kids between 10 years -12 years
 - 1. Traditional wear for kids -2 (Male -1 and Female -1)
 - 2. Western wear for kids -2 (Male -1 and Female -1)
 - 3. Casual Wear for kids -2 (Male -1 and Female -1)
 - 4. Formal wear for kids -2 (Male -1 and Female -1)
 - 5. Sports wear for kids- 2 (Male -1 and Female -1)
 - 6. Swim wear for kids -2 (Male -1 and Female -1)
 - 7. Fusion wear for kids -2 (Male -1 and Female -1)

8. Promotional wear for kids -2 (Male -1 and Female -1)

MALE

Unit 3

- Basic Body proportions of male (Measurement Croquie)
- Fleshing out of Block Figures
- Drawing of head, faces and hair styles.
- Drawing of male body parts hands legs foot fingures

Unit 4 15

- Details used in male garments Collars cuffs necklines pockets sleeves plackets
- Accessories used by Male Tie and bows- cuff links and tie slides belts sun glasses
 hats ann caps shoes etc
- Drawing of outfits
 - 1. Traditional wear -2
 - 2. Western wear 2
 - 3. Casual Wear 2
 - 4. Formal wear 2
 - 5. Sports wear 2
 - 6. Swim wear 2
 - 7. Fusion wear 2
 - 8. Promotional wear -2

Recommended Book

- Men's wear fashion illustration resource book: Figure drawing templates with fashion design sketches (pencil drawing techniques) (Fashion Croquis) (Volume 3)by <u>Irina V. Ivanova</u>
- Menswear (Basics Fashion Design) Paperback March 23, 2017 by John Hopkins
- Children's wear fashion illustration resource book: children's figure drawing templates with fashion design sketches (Fashion croquis) (Volume 1) Paperback – November 12, 2015 by <u>Irina V Ivanova</u>, <u>Andre L Milman</u>

SEMESTER 5

FDCC-P5 Practical Based on CC 11 and CC12

Credit 4

Full Marks :50 Objectives:-

- To widen the students exposure to the scope of men's and children clothing.
- To understand male and children body proportions.

- To design a clothing line for men and children by understanding different themes and occasions.
- To explore and design different fashion accessories and footwear to give a complete look to the garment.
- To make student understand the importance of displaying their work in the best possible way.
- To prepare students for the world of fashion, where they can grab job opportunities by showcasing and explaining their talent through portfolio.

- Students will gain knowledge about different themes required in the field of fashion.
- They will be able to draw different clothing lines based on selected/ particular themes
- Students will develop an approach through ideation.
- They will be able to conceptualize their ideas and amalgamation of different accessories with the garments.
- Students will be able to prepare their portfolio in digital as well as other modes of presentation.
- Students work will be best showcased and will able to discuss and explain their work professionally

Course Content

1. Making up of a project :-

10

- How set up an industry of your own.
- Planning, logo designing, set up of place, marketing and retaling.
- 2. Making of Portfolio -5

10

- Designing of dress based on themes
- Making the layout of dress(front and back view)
- Accessories used in the folio
- 3. Sketching file based on Kids drawing

20

- Basic Measurement croquie and body proportion.
- Fleshing out of figures.
- Drawing of head and hair styles
- Drawing of different body parts hands movement legs movement
- Accessories used by kids bags- shoes- hats and caps etc
- Details used in kids garments Collars sleeves necklines gathers etc
- Designing of kids apparel (age group 3 years to 5 years)
- Dresses for Kids between 10 years -12 years
- Traditional wear for kids -2 (Male -1 and Female -1)
- Western wear for kids -2 (Male -1 and Female -1)
- Casual Wear for kids -2 (Male -1 and Female -1)

- Formal wear for kids -2 (Male -1 and Female -1)
- Sports wear for kids- 2 (Male -1 and Female -1)
- Swim wear for kids -2 (Male -1 and Female -1)
- Fusion wear for kids -2 (Male -1 and Female -1)
- Promotional wear for kids -2 (Male -1 and Female -1)
- 4. Sketching file based on Male drawing

20

- Basic Body proportions of male (Measurement Croquie)
- Fleshing out of Block Figures
- Drawing of head, faces and hair styles.
- Drawing of male body parts hands legs foot fingures
- Details used in male garments Collars cuffs necklines pockets sleeves
 plackets
- Accessories used by Male Tie and bows- cuff links and tie slides belts sun glasses hats and caps shoes etc
- Drawing of outfits
- Traditional wear − 2
- Western wear 2
- Casual Wear 2
- Formal wear 2
- Sports wear 2
- Swim wear 2
- Fusion wear 2
- Promotional wear 2

SEMESTER - 5

FDDSE 1(Th) Market Survey & Textile Design Technique Credit 4

Full Marks :75
Objectives:-

• The main objective of this course is to have an in depth knowledge of the handicrafts

- The students are taught how to research and document the various crafts by visiting and meeting the craftsmen and artisans personally.
- An interesting aspect is to give design solutions to the artisans for further evolution of the crafts.
- To acquaint students with different markets and their strategies.
- To give brief knowledge about working of various buying houses.
- To give knowledge about how to use social media and e-commerce.
- To give knowledge about documentation about export/trading.

- Hands on depth knowledge of the handicrafts
- To communicate new trends in a visual clear way
- To create for your future clients the target conscious fashion looks through styling and visual merchandising.
- Demonstrate collaborative team skills.
- Develop an understanding of fashion publications and stylists that inform current trends.
- Develop fashion promotion and editorial skills to communicate concept, brand and customer awareness.
- Developed understanding about market and retail will help them to develop their career in the same.
- Understanding the documentation and regulations will help students in developing and marketing their products.
- Students will understand connectivity of brands and fashion houses

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 Craft Documentation

12

- In depth knowledge of Textiles and handicrafts.
- research and documentation of various Indian crafts by visiting and meeting the craftsman and artisans personally. •
- Documentation should contain the following
 Introduction Aim Objectives Hypothesis Procedure Design Pictures of crafts
 Questionnaire for survey / information collection. Results and discussion Summary
 and conclusion Bibliography

Unit 2 Advertising

14

• Scope

- Iimportance and types
- Merits & demerits
- Sales promotion
- Personal selling
- Retail management.

Unit 3 Export associations

14

- Apparel Export Promotion Council
- Journals and magazines related to apparel and textiles

Unit 4 Trade shows and Fairs

12

- Participation in trade shows
- Advantages of trade shows and fairs
- Apparel & Textile Trade shows and fairs in India.

Recommended Books

- "Marketing Fashion, Second edition: Strategy, Branding and Promotion" by Harriet Posner
- "Fashion Marketing (Wiley Desktop Editions)" by Mike Easey
- "The End of Fashion: How Marketing Changed the Clothing Business Forever" by Teri Agins
- "Fashion Brands: Branding Style from Armani to Zara" by Mark Tungate
- "The Business of Fashion: Designing, Manufacturing and Marketing" by Leslie Davis Burns and Kathy K Mullet

SEMESTER - 5

FDDSE 2P	Job Training	Credit
4		

Full Marks :75 Objective:-

 To make student understand the importance of displaying their work in the best possible way.

- To prepare students for the world of fashion, where they can grab job opportunities by showcasing and explaining their talent through portfolio.
- By developing an understanding of research and its application in the creation of collection.

- Students will be able to prepare their portfolio in digital as well as other modes of presentation.
- Students work will be best showcased and will able to discuss and explain their work professionally.
- Students will showcase their collection in the form of exhibition and fashion show.

Course Content

Portfolio development and Presentation technique

- 1. To be planned for any 3 Occasion Forecasting colors, Pattern and Fabric for the ensuing seasons based on International forecast.
- 2. Preparation of Mood board, Story board.
- 3. Fabric development chart Collections of fabric Swatches and Colors.
- 4. Design development chart Preparation of various Styles for Selected fabrics
- 5. Selection of Accessories
- 6. Final Presentation
- 7. Number of Garments in a Collection

SEMESTER - 5

FD DSEP1	Job Training	Credit
4		

Full Marks :50 Objective:-

- To Plan, design and structure self-promotional material, including the continuing development of their CV.
- Effectively communicate information and analyse evidence, arguments and assumptions to compile a structured report reflecting on employment opportunities and challenges within a specialist professional area.
- Critically review their Personal Development Planning to develop effective strategies towards identifying and achieving personal, academic and career goals; have a greater appreciation of the relationship between study skills, the acquisition of personal transferable skills and future employability.

- Demonstrate knowledge and critical understanding of the current opportunities and demands of employment (or self- employment) within a specialist area of the creative industries.
- Demonstrate knowledge and a critical understanding of the legal, ethical and regulatory responsibilities incumbent on a practitioner in the creative industries.
- Demonstrate knowledge of entrepreneurial skills to support creative practice and enhance employability.

Course Content

Presentation of file based on one month on job training in the relevant field.

SEMESTER - 6

FD CC-13 Th	Entrepreneurship Development	Credit
4		

Full Marks :75 Objective:- • To develop an entrepreneurial mindset to evaluate opportunities for new business in the fashion industry and able to adapt to the changing demands of your business.

Course Outcome:-

- Students will be able to critically analyze the changing nature in fashion entrepreneurship.
- Students will be able to apply principles of entrepreneurship, new venture creation and business development to make decisions in the fashion industry.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content 50

- Characteristic of entrepreneurship
- Identification of opportunity
- Structure of project report
- Plant selection and layout
- Resource management
- Product selection and development
- Critical path method, project evaluation method and CPM and PERT
- SWOT analysis
- STED
- Elements of marketing
- Pricing
- Packaging and advertising
- Books of accounts and financial statement
- Fund flow analysis
- Business ethics
- Establishing SSI unit
- Licensing registration
- Municipal by laws
- Income tax . sales tax excise rules

Recommended Books

- Ormerod A, Textile Project Management The Textile Institute, 1992
- SangramKeshariMohanti, Fundamentals & Entrepreneurship: 2009: PHI learning.
- Terry & Franklin, Principles of Management, AITBS, 2002
- Vasanth Desai, The dynamics of entrepreneurial development & Management: 6th edition Himalaya publish house. 2009

SEMESTER - 6

FDCC-14 (Th)	Apparel Manufacturing and Construction	
Credit 4		

Full Marks :75
Objectives:-

- To develop the ability to create designs through flat pattern method and draping.
- To develop an understanding about the development and use of commercial paper pattern, the knowledge of different style lines..
- To improve their skill of effectively incorporating the art of darts and its manipulation in developing patterns, stitching and developing different women and men garments.
- Identify specific garment features and pattern shapes in order to construct them and to develop GMT skills in students.
- To understand the technicalities involved in creating women and men's wear.

- Students will be able to develop capability and skills of creating the patterns for designer wear.
- Students will learn and develop techniques of pattern making through flat pattern and draping method.
- Students will be able to develop commercial paper pattern to meet industry standards.
- Students will be equipped with the knowledge and confidence to respond creatively to a design brief within the women's wear market.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 14

• Basic flat pattern making

Introduction to Flat-Pattern Design

Patternmaking Design Process

Sloper Development

Skirts

Bodice Dart Manipulation

Bodice Seamlines and Fullness

Closures, Facings, and Bands

Necklines

Collars

Sleeves

Pleats and Tucks

Torso Designs

Pants and Pockets

Unit 2 16

- Draping Methods
 - 1. Basic bodice (front and back)
 - 2. Basic bodice with darts (front and back)
 - 3. Princess line bodice (front and back)
 - 4. Pleats, gathers, Tucks(bodice)
 - 5. Necklines with bodice Boat neck Cowl Halter
 - 6. Skirts Pleated hip yoke gore
 - 7. Collars
 - 8. Sleeves

Unit 3 12

- Making of Sun dress with draping method
 - Making of Cowl dresses with draping method
 - Making of shift dress with draping method

Unit 4 14

- Designing, making and finishing of designer blouse with different cuts.
- Designing, making and finishing of designer lahenga with different cuts.
- Designing, making and finishing of designer kurti set with different cuts.
- Designing, making and finishing of designer gown with different cuts
- Designing, making and finishing of designer kurta set with different cuts for male

Recommended Book

- Aldrich, W. (2008). Metric pattern cutting for women's wear (5th ed.).
- Hoboken, NJ: Wiley-Blackwell Publishing. Knowles, L. A. (2005).
- The practical guide to patternmaking for fashion designers: Juniors, misses and women. New York, NY: Fairchild Books. Lo, D. C. (2011).
- Portfolio skills: Patternmaking. London, UK: Laurence King Publishing. McDonald, N. M. (2009).
- Principles of flat pattern design (4th ed.). New York, NY: Fairchild Books. Price, J. & Zamcoff, B. (2009).
- Basic pattern skills for fashion design (2nd ed.). New York, NY: Fairchild Books

SEMESTER - 6

FDCC-P 6 Practical Based on CC- 13 & CC- 14 Credit

Full Marks :50
Objectives:-

- To develop the ability to create designs through flat pattern method.
- To develop an understanding about the development and use of commercial paper pattern.
- To improve their skill of effectively incorporating the art of darts and its manipulation in developing patterns.
- To acquaint students with the knowledge of different style lines.
- To develop skills of draping.
- To understand the relevance of draping in fashion.
- Identify specific garment features and pattern shapes in order to construct them.
- To develop GMT skills in students.
- To understand the technicalities involved in creating women and men's wear.
- To enhance their skills related to stitching and develop understanding related to different women and men garments.

- Students will be able to develop pattern for adults.
- Students will develop the capability and skills of creating the patterns for designer wear with dart manipulation techniques.
- Students will get to know about the importance of darts and their uses.
- Students will be able to develop commercial paper pattern to meet industry standards.
- Students will be able to apply the learned techniques of draping to develop a product.
- Students will be able to apply the technique effectively for a desired fit in a garment.
- Students will be able to develop the existing designs of women and men wear.
- Students will be equipped with the knowledge and confidence to respond creatively to a design brief within the women's wear market.

Course Content

Unit 1 14

- Basic flat pattern making
- Introduction to Flat-Pattern Design
- Patternmaking Design Process
- Sloper Development
- Skirts
- Bodice Dart Manipulation
- Bodice Seamlines and Fullness
- Closures, Facings, and Bands
- Neckline
- Collars
- Sleeves
- Pleats and Tucks

- Torso Designs
- Pockets

Unit 2

- Draping Methods
- Basic bodice (front and back)
- Basic bodice with darts (front and back)
- Princess line bodice (front and back)
- Pleats, gathers, Tucks(bodice)
- Necklines with bodice Boat neck Cowl Halter
- Skirts Pleated hip yoke gore
- Collars
- Sleeves

Unit 3

- Making of Sun dress with draping method
- Making of Cowl dresses with draping method
- Making of shift dress with draping method

Unit 4 14

- Designing, making and finishing of designer blouse with different cuts.
- Designing, making and finishing of designer lahenga with different cuts.
- Designing, making and finishing of designer kurti set with different cuts.
- Designing, making and finishing of designer gown with different cuts
- Designing, making and finishing of designer kurta set with different cuts for male

SEMESTER - 6

FD DSE 3(Th) Textiles of India & World Credits

Full Marks :75
Objectives:-

- Study of Different traditional textiles of various regions in terms of their origin.
- Socio cultural background, Techniques / material, Colour / motifs, Evolution or changes over time, Present scenario, Contemporary usage.
- Woven Fabrics, Carpets, Shawls, Sarees -Chanderi, Maheshwari, Kanjeevaram, Paithani etc.
- Brocades
- Textiles of North Eastern Region

Hands on knowlwdge on-

- Embroidered-(Briefly as also covered under surface ornamentation)
- Kantha, Phulkari, Chikankari, Kasuti, Kashida
- Embroidery of Gujrat & Rajasthan.
- Resist Dyed: , Bandhani, Ikat, Patola, Printed and Painted
- Block printed textiles from Gujarat and Rajasthan, Ajrakh, Kalamkari

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 Dyed, Painted and Printed Textiles

14

- Kalamkari
- Bandhani
- Ikats
- Pichwais
- Ajrakh
- Bagru

Unit 2

Woven Saris of India

- Brocades
- Jamdani
- Baluchar
- Paithani
- Chanderi
- Kanjeevarams

Unit 3

Shawls

- Kashmir Shawl
- Kullu Shawl
- Wraps of North-east
- Floor Covering

Carpets

Durries

Unit 4 12

- Textiles of Islamic World
- African Textiles Colour and creativity across the Continent
- Silk and Cotton textiles from Central Asia

Recommended Books:-

- Textiles of Islamic World, 1st edition by John Gillow(Thames and Hudson Publications)
- African textiles: Colours and creativity across a Continent John Gillow (Thames and Hudson Publications)
- Indian Textiles by John Gillow and Nicholas Barnard(Thames and Hudson Publications)
- Silk and Cotton Textiles from Central Asia that was... by Susan Meller

SEMESTER - 6

FDDSE 4(Th)	Clothing Care & Wardrobe Planning
Credits 4	

Full Marks :75
Objectives:-

• Students need to complete the "Wardrobe Inventory List."

- To make students understand the origin of clothing.
- To create awareness about clothing culture.
- To impart knowledge of clothing communication and fashion expression.

- Students will complete a personal wardrobe e analysis to assess what is owned, select what to eliminate and determine needs and wants.
- Student will get basic insight of psychological aspects of clothing and fashion.
- Students will develop understanding regarding the fashion movement and consumer behaviour.
- Student will be able to develop an understanding of International and national fashion brands.

Instruction to the Question Setter:-

- Question paper will have two groups (A and B). In group A (15marks) will have one compulsory objective question carrying 10 questions of 1marks each (multiple choice questions or fill in the blanks or True/False questions) covering all units. And there will be one more short answering questions of 05 marks, which is also compulsory to attend.
- Group B will comprise of 5 long answer questions of 15 marks each, covering complete course, out of which 3 questions to be attempted by students.

Course Content

Unit 1 10

Water- hard and soft water,

 Determination of water hardness methods of softening water. Zeolite or Base exchange method. Laundry soaps – Manufacture of soap and methods, composition of soap, types of soap, soap less detergents, chemical action, detergent manufacture, advantages of detergents. Difference between soap and detergents.

Unit 2

Laundry equipment and reagents

Study of laundry equipment and laundry reagents - soaps - detergents - cleaning action of soaps, indigenous cleaning agents - rita nut - shikakai - green gram - bran solution - study of modern and industrial cleaning agents

Stiffening Agents

- Study of stiffening agents –purpose of stiffening-classification of stiffening Agents preparation and uses of stiffeners- natural and commercial starches preparation of starch for use bleaching agents blueing and tinting agents and their application optical whiteners Washing Machine And
- Care Labels Study of different types of house hold/industrial washing machine- rotary swirling pressure tumble wash etc; the various systems of care labeling-washing instruction. bleaching instruction-drying instruction-ironing instruction-dry cleaning instruction. placement of labels on garments.

Unit 3 14

Stain Removal

- Principles of laundering stain removal various solvents for stain removing blood, tea, rust; oil/grease etc. different methods of washing application of friction by hand rubbing scribing -tumble wash.
- General rules and ways of stain removal.

Unit 4 12

- Wardrobe planning for different age groups
- Factors influencing wardrobe selection
- Fashion and season
- Designing dresses for different occasions business meetings, parties/ dinners, evenings/leisure hours, marriage functions, sports, uniforms for civil service, airhostess, hoteliers, schools girls and boys..

Recommended Books

- 1. Dantyagi S., "Fundamentals of Textile and Their Care", Oriental Longmans Ltd, New Delhi, 1996
- 2.Denlkar, "Household Textiles and Laundry Work", Atma Ram and Sons, Delhi, 1993
- 3. Neomi D'Souza, "Fabric Care", New Age International Publisher, 1998
- 4.Davis, "Laundry and Clothing Care", Drama Book Publishers, 1995
- 1.5. Inside the Fashion Business Bennett, Coleman & Co, Mumbai (1998)
- 5.Art and Fashion in Clothing Selection Harriet T, Mc Jimsey, The Iowa state University Press, Ames, Iowa (1973)
- 6.Inside the Fashion Business- Heannette A Jarnow et-al, macimilan Publishing Company, New York.
- 7.Art and Fashion in Clothing Selection Mc Jimsey and Harriet, Iowa State University Press, Jowa

SEMESTER - 6

FDDSE-P2 Practical based on FDDSE 3T and FDDSE 4T

Full Marks:50

- To provide an understanding of the different aspects of effective dressing that suit different occasions as well as the ways of doing proper wardrobe planning
- Prepare wardrobe plans and care schedules
- Describe ways of taking care of and storing garments effectively
- To understand the relevance of fashion forecast in the Fashion Business
- To impart the knowledge about trend analysis
- To facilitate students to understand about the colour, season, material forecasting

- After completion of the course, the students will be able to
- To analysis one's present wardrobe to determine needs, wants, and changes.
- To be familiar with various tools of fashion forecasting
- Analyze the fashion trend with the help of fashion forecasting tools
- Survey and predict the right color and material for any season
- garment designing and illusion dressing for different theme.

Course Content

- Wardrobe planning for different age groups
- Factors influencing wardrobe selection
- Fashion and season
- Designing dresses for different occasions business meetings, parties/ dinners, evenings/leisure hours, marriage functions, sports, uniforms for civil service, airhostess, hoteliers, schools girls and boys.