

SCHOOL OF ENGINEERING AND TECHNOLOGY (UIET)

CHHATRAPATI SHAHUJI MAHARAJ UNIVERSITY, KANPUR – 208024

MINUTES OF MEETING

A meeting of the **Board of Studies** of the **Department of Vocational Studies**, School of **Engineering & Technology** was held in hybrid mode (<https://meet.google.com/bie-mnzf-eyb>) on June 29, 2026, at 2:00 PM. The undersigned members were present in the meeting. The purpose of the meeting was to finalize the syllabus for the **B.VOC Fashion & Apparel Design** Programme, set to begin in the 2026-27 academic session.

The committee members approved the proposed syllabus with the following comments:

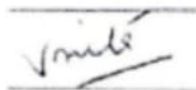
- I. Art Appreciation (First Semester) should not include textiles and costumes, since there is a separate subject on that.
- II. The syllabus of Surface Ornamentation (Fourth Semester) should have a unit on non-embroidery ornamentation techniques.
- III. Objectives in Design Project should clearly state the category of Line/Collection that is to be developed.



Dr. Smriti Yadav
Professor
NIFT, Varanasi
(External)



Dr. Ruby Sood
Professor
NIFT, New Delhi
(External)



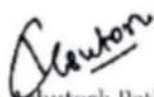
Dr. Smita Bagai
Professor
Amity University,
Noida
(External)



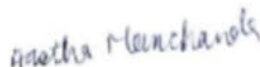
Ms. Anushree Dubey
Industry Expert
Alcove Décor
(External)



Dr. Alok Kumar
Director
UIET, CSJMU
(Internal)



Ar. Ashutosh Pathak
HOD
Bachelor of Vocation
C.S.J.M.U.
(Internal)



Aastha Manchanda
Assistant Professor
Department of Design
C.S.J.M.U.
(Internal)



Ar. Prashant Singh
Assistant Professor
Bachelor of Vocation
C.S.J.M.U.
(Internal)

**CHHATRAPATI SHAHUJI MAHARAJ UNIVERSITY,
KANPUR**



SYLLABUS

B.VOC.

FASHION AND APPAREL DESIGN

**DEPARTMENT OF VOCATIONAL STUDIES
SCHOOL OF ENGINEERING & TECHNOLOGY**

(For Batch 2026 Onwards)

Evaluation Scheme

FIRST SEMESTER EXAMINATION

Paper Code	Subjects	Hours			Internals			End Semester		Total	Credit
		L	T	P	CT	TA	Total	TE	PE		
THEORY SUBJECTS											
BFT-1001	Elements & Principles of Design	1		4				75	25	100	3
BFT-1002	Basics of Textiles	1		2				75	25	100	2
BFT-1003	Introduction to Fashion	1		2				75	25	100	2
BFT-1004	Essentials of Pattern Making	1		4				75	25	100	3
BFT-1005	Art Appreciation	1		2				75	25	100	2
BFT-1006	Communication Skills	2						75	25	100	2
PRACTICAL SUBJECTS											
BFT-1007	Basics of Draping	1		4	40	60	100				3
BFT-1008	Fashion Illustration I			6	40	60	100				3
	TOTAL	7		24	31 hrs						20

SECOND SEMESTER EXAMINATION

Paper Code	Subjects	Hours			Internals			End Semester		Total	Credit
		L	T	P	CT	TA	Total	TE	PE		
THEORY SUBJECTS											
BFT-2001	Contemporary Fashion Studies	2						75	25	100	2
BFT-2002	Indian Traditional Textiles	2		2				75	25	100	3
BFT-2003	Apparel Machinery & Equipment	1		2				75	25	100	2
BFT-2004	Universal Human Values & Professional Ethics	1		2				75	25	100	2
PRACTICAL SUBJECTS											
BFT-2005	Basics of Apparel Construction	2		4	40	60	100				4
BFT-2006	Digital Design I (Corel Draw)			6	40	60	100				3
BFT-2007	Pattern Making & Garment Construction (Kidswear)	2		4	40	60	100				4
	TOTAL	8	6	18	32 hrs						20

Rekha, Anu, Pooja, Anu

THIRD SEMESTER EXAMINATION

Paper Code	Subjects	Hours			Internals			End Semester			Credit
		L	T	P	CT	T A	Total	TE	PE	Total	
THEORY SUBJECTS											
BFT-3001	Textile Wet Processing	3		2				75	25	100	4
BFT-3002	History of Costumes	3						75	25	100	3
BFT-3003	Textile Testing & Quality Control	1		2				75	25	100	2
PRACTICAL SUBJECTS											
BFT-3004	Design Project I	1		4	40	60	100				3
BFT-3005	Fashion Illustration II			4	40	60	100				2
BFT-3006	Pattern Making & Garment Construction (Womenswear)	1		6	40	60	100				4
BFT-3007	Digital Design II (Adobe Illustrator)	1		2	40	60	100				2
	TOTAL	10		20	30 hrs						20

FOURTH SEMESTER EXAMINATION

Paper Code	Subjects	Hours			Internals			End Semester			Credit
		L	T	P	CT	T A	Total	TE	PE	Total	
THEORY SUBJECTS											
BFT-4001	Fashion & Retail Merchandising	3						75	25	100	3
BFT-4002	Sustainable Fashion	2						75	25	100	2
PRACTICAL SUBJECTS											
BFT-4003	Surface Ornamentation			6	40	60	100				3
BFT-4004	Pattern Grading & Digital Patterning	1		4	40	60	100				3
BFT-4005	Product Photography			2	40	60	100				2
BFT-4006	Advanced Draping	1		4	40	60	100				3
BFT-4007	Design Project II	1		6	40	60	100				4
	TOTAL	8		22	30 hrs						20

Handwritten signatures and initials:
 A. Patel
 P. Patel
 R. Patel

FIFTH SEMESTER EXAMINATION

Paper Code	Subjects	Hours			Internals			End Semester			Credit
		L	T	P	C T	T A	Total	TE	PE	Total	
THEORY SUBJECTS											
BFT-5001	Apparel Quality Management	3						75	25	100	3
BFT-5002	Professional Communication	1		2				30	20	50	2
BFT-5003	AI, Innovation and Digital Marketing	1		2				75	25	100	2
PRACTICAL SUBJECTS											
BFT-5004	Pattern Making & Garment Construction (Menswear)	1		4	40	60	100				3
BFT-5005	Accessories Design & Development			4	20	30	50				2
BFT-5006	Digital Design III (Adobe Photoshop)			4	20	30	50				2
BFT-5007	Design Project III	1		6	40	60	100				4
OPEN ELECTIVE (Select any one)											
BFT-5008	NSS				20	30	50				2
BFT-5009	Sports				20	30	50				2
BFT-5010	ECO Club				20	30	50				2
	TOTAL	7	1	21	29 hrs						20

SIXTH SEMESTER EXAMINATION INTERNSHIP

Paper Code	Paper/SUBJECT	External	Internal	Practical Internal	Practical	Total	Credits	Compulsory/Optional
	PRACTICAL / VIVA-VOCE / STUDIO							
BFT-6001	Practical Training	300	500			800	30	Compulsory
	TOTAL					800		

Ans *By*

Paper *Retake*

FIFTH SEMESTER EXAMINATION

Paper Code	Subjects	Hours			Internals			End Semester			Credit
		L	T	P	C T	T A	Total	TE	PE	Total	
THEORY SUBJECTS											
BFT-5001	Apparel Quality Management	3						75	25	100	3
BFT-5002	Professional Communication	1		2				30	20	50	2
BFT-5003	AI, Innovation and Digital Marketing	1		2				75	25	100	2
PRACTICAL SUBJECTS											
BFT-5004	Pattern Making & Garment Construction (Menswear)	1		4	40	60	100				3
BFT-5005	Accessories Design & Development			4	20	30	50				2
BFT-5006	Digital Design III (Adobe Photoshop)			4	20	30	50				2
BFT-5007	Design Project III	1		6	40	60	100				4
OPEN ELECTIVE (Select any one)											
BFT-5008	NSS				20	30	50				2
BFT-5009	Sports				20	30	50				2
BFT-5010	ECO Club				20	30	50				2
	TOTAL	7	1	21	29 hrs						20

SIXTH SEMESTER EXAMINATION INTERNSHIP

Paper Code	Paper/SUBJECT	External	Internal	Practical Internal	Practical	Total	Credits	Compulsory/Optional
	PRACTICAL / VIVA-VOCE / STUDIO							
BFT-6001	Practical Training	300	500			800	30	Compulsory
	TOTAL					800		

Aradh 

Pooja *Ritika*

Course Code: BFT – 1001

Course Name: ELEMENTS & PRINCIPLES OF DESIGN

Breakup: 1-0-4-3

Course Objectives:

CO1	To give detailed knowledge about understanding and usage of elements and principles for creating a good design.
CO2	To instil exploration and innovation skills to enhance creativity.
CO3	To develop visualization and communication skills.
CO4	To understand elements and principles of design in context of design suitability for different apparel designs and body shapes.
CO5	To understand application of skills and processes with different media.

Course Outcomes:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the elements and principles of design and apply them in composition.	Unit 1
K2	Apply colour theories, harmonies, and schemes in fashion design.	Unit 2
K3	Develop patterns, forms, tones, and textures for creative design applications.	Unit 3
K4	Apply fashion aesthetics, trimmings, and wardrobe planning concepts effectively.	Unit 4
Course Description		
This course introduces students to the fundamentals of design, colour, form, pattern, texture, and fashion aesthetics. It develops an understanding of visual elements and principles used in creating effective fashion compositions. Through theoretical knowledge and practical exercises, students learn to apply design concepts in fashion and textile-related projects.		
SYLLABUS		

UNIT – 1: DESIGN- DEFINITION OF DESIGN, ARRANGEMENT, COMPOSITION

Principles of Composition: Elements and Principles

- Introduction to various elements of composition, line, direction, shapes, form, colour, value, tones and textures.
- Principles of Composition
- Repetition, Rhythm, Harmony, Unity, Balance, Dominance, Scale, Proportion, Contrast, Practice Exercise in Composition with reference to above.

UNIT – 2: COLOURS

- Terminology – Hue, Tints, Shades, Value, Intensity, Chroma
- Theories of Colours, Colour Wheel
- Different types of Colour Scheme
- Colour Harmony, Colour Contrast

Aashu
Rishi
Rishi

- Psychological Aspects of Colour – Warm and Cool
- Advancing and Receding Colours
- Colour Pattern and Texture and their relationship with Fashion

UNIT – 3: STUDY OF FORM, PATTERNS, TONES AND TEXTURES

- Factors influencing design
- Functional and non-functional
- Shapes and Patterns derived from natural forms
- Pattern and Textures in relation to colour
- Types of Textures and their relationships, psychological impact
- Textures in pencils, inks and colours

UNIT – 4: AESTHETICS OF FASHION

- Trimmings & decoration, Definition and types
- Figure irregularities
- Wardrobe planning

NOTE: There will be written and drawing examination on the above. Internal Assessment will be based upon the drawing charts and written assignment.

Drawing Charts to be prepared on each of the above topics.

Suggested Assignments

Creative Sheets needs to be prepared on all topics,

Reference Books

1. **Sumathi, G.J.** *Elements of Design and Apparel Design*, New Age International Publishers.
2. **Lauer, D.A. & Pentak, S.** *Design Basics*, Cengage Learning.
3. **Frings, G.S.** *Fashion from Concept to Consumer*, Pearson Education.

Auth
Ritika
Rishi

Course Code: BFT – 1002

Course Name: BASICS OF TEXTILES

Breakup: 1-0 -2 - 2

Course Objectives:

CO1	To impart knowledge about different fiber, yarns and fabrics along with their properties.
CO2	To enable students to understand fabrics structures and their analysis.
CO3	To identify different kinds of Fabrics composition, weave etc.
CO4	To understand calculation of yarn-count and yarn twist and their relation to fabric properties
CO5	To impart the knowledge of some important physical and chemical tests of fabrics for better understanding of fabric properties, their performance and application
CO6	To enable students to identify basic and decorative weaves
CO7	To learn graphical representation of basic weaves and their variations

Course Outcomes:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the basic terminology of textiles and classify fibres, yarns, and fabrics based on their origin and structure.	Unit 1
K2	Identify various natural, regenerated, synthetic, and specialty fibres and evaluate their properties and methods of fibre identification.	Unit 2
K3	Analyse yarn manufacturing processes, yarn classification, yarn numbering, twist, and basic fabric testing methods related to textile performance.	Unit 3
K4	Differentiate between various fabric construction techniques and identify basic, decorative, woven, knitted, and non-woven fabric structures through graphical and fabric analysis.	Unit 4
Course Description		
This course introduces students to the fundamentals of textile fibres, yarns, fabrics, and fabric construction techniques. It provides knowledge of fibre properties, yarn manufacturing, fabric structures, and textile testing methods used in the textile and apparel industry. Through theoretical and practical learning, students develop the ability to identify, analyse, and evaluate textile materials for various end-use applications.		
SYLLABUS		

UNIT – 1: INTRODUCTION

Terms and definition: fibres, filaments, yarns-spun yarns, filament yarns, sewing threads, fabrics-woven, knitted, non-woven, Classification of textile fibres on the basis of origin and length of fibre

UNIT – 2: TEXTILES FIBRES AND THEIR PROPERTIES

Source, production and properties of

Adash
Ritika

- Natural cellulosic fibres-cotton, flax, jute, ramie.
- Natural Protein fibres-wool, silk
- Regenerated Fibres-viscose rayon, cuprammonium rayon and polynosic rayon, acetate and triacetate, azlon.
- Synthetic fibres- nylon, polyester, acrylic, modacrylic, olefins, Polypropylene.
- Special use fibres- elastomeric fibres, aramid, carbon.
- Micro fibres-Tencel, Modal, etc. Innovative fibre. Fibre identification- visual test, microscopic test, burning test, chemical test

UNIT – 3: YARNS

- Yarn manufacturing process: Mechanical Spinning, Chemical spinning processes- dry spinning, melt spinning
- Yarn Classification- on the basis of structure, fibre composition, effects and processing
- Novelty yarns- core, eyelash, boucle, ribbon, ladder, nub, slub, chenille, corkscrew or spiral, metallic yarns, crepe yarns
- Yarn numbering system- direct and indirect system,
- Yarn twist- direction of twist (S and Z twist), types of twist, effect of twist on fabric properties, Sewing threads Yarn testing - Determination of staple / filament yarn, number of plies, direction of twist, measurement of twist
- Fabric testing - Physical tests, Thread count: ends per inch and picks per inch, Fabric weight: fabric mass per unit area (gsm), fabric mass per unit length (weight per linear meter), Evaluation of fabric drape, Seam/ yarn slippage, Chemical tests - Dimensional stability, mercerization, chlorination

UNIT – 4: FABRIC CONSTRUCTION TECHNIQUES

- Weaving: Preparation of yarns for weaving, Loom Parts and types of looms
- Characteristics of woven fabrics, Classification of Weaves (Basic weaves: plain, rib and basket, twill, satin/sateen, Decorative weaves: dobby and jacquard, Surface figure weaves: lappet, swivel, spot/dot, Other weaves: pile weave, velvet, velveteen, leno, double weave); Weave identification - Identification of basic weaves and their design interpretation on graph, Plain weave and its variations – rib and basket weave, Twill weave: even, uneven, right handed, left handed, pointed twill, herringbone Satin and sateen weave, Identification of decorative weaves- dobby and jacquard, surface figure weaves: lappet, swivel, spot/dot, pile weave, velvet, velveteen, leno, double cloth, Weaving defects
- Knitting: Introduction to knitting, Characteristic of knitted fabrics- wales and course, gauge (npi), technical face, technical back, skewing, snagging Warp and weft knits, Comparison between knits and woven, Weft knit fabrics: double knit, jersey knit, rib knit and piqué Warp knit fabrics: tricot and raschel
- Other fabric construction techniques: Non-woven/bonded fabrics, braids, nets, lace, taper cloth, film fabrics, coated fabrics, metallic plated, multi component fabrics

Suggested Assignments

Swatch file of all related fabrics along with weaving samples

Reference Books

1. Vilensky, L.D. – *Textile Science*, CBS Publishers & Distributors.
2. Kadohph, S.J. & Langford, A.L. – *Textiles*, Pearson Education.
3. Mishra, S.P. – *A Textbook of Fibre Science and Technology*, New Age International Publishers.

Aashu
Ruchi
Rishi

Course Code: BFT – 1003

Course Name: INTRODUCTION TO FASHION

Breakup: 1 – 0 – 2 – 2

Course Objectives:

CO1	To familiarize with fashion concepts and terminology
CO2	To appreciate the relevance of fashion forecast and visualise design concept based on it
CO3	To realize the multidimensional factors influencing fashion
CO4	To provide comprehensive understanding of the development of fashion
CO5	To understand the scope of job prospects in the fashion industry
CO6	To familiarize students with various apparel categories- men, women, kids
CO7	Be aware of national and international fashion trends, brands and designers

Course Outcomes:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand basic fashion vocabulary, terminology, and concepts used in the fashion industry.	Unit 1
K2	Identify and explain design, fabric, accessory, and sewing terminologies used in apparel and fashion production.	Unit 2
K3	Understand the role of fashion forecasting and analyse sources of fashion trends, forecasts, and market information.	Unit 3
K4	Understand the role of fashion forecasting and analyse sources of fashion trends, forecasts, and market information.	Unit 4
K5	Recognize international and Indian fashion capitals, designers, brands, fashion events, and career opportunities in the fashion industry.	Unit 5
Course Description		
This course introduces students to the fundamentals of fashion, fashion terminology, forecasting, and fashion development. It provides knowledge of national and international fashion trends, designers, brands, and apparel categories while exploring factors influencing fashion adoption and consumer behavior. The course also familiarizes students with career opportunities and the global fashion industry.		
SYLLABUS		

UNIT – 1: FASHION VOCABULARY

Fashion terminology (fashion, style, couture, haute couture, accessories, Avant Garde, classic, collection, fad, fashion cycle, fashion forecast, haute couture, knock-off, bridge fashion, line, markup or mark on, pre-a-porter, style, trend, motifs, blends, trimmings, details, toile, boutique, atelier, silhouette, fashion forecasting, grading, draping, ready-to-wear, retailer, visual merchandising, merchandiser, stylist, hue, value, intensity, texture, repeat, proportion, balance, rhythm, CAD, pattern, pattern making etc)

UNIT – 2: DESIGN TERMINOLOGY

Arushi

Arushi

Ravi

Ritika

Fabric terms (fibre, yarn, fabric, weaving, warp, weft, thread count, balance, grain line, selvedge, knits, etc.) Fashion accessory terminology (footwear, jewellery, gloves, hats, belts, scarves, umbrellas, hand bags, sunglasses etc) Common sewing terms (alter, seam allowance, backing, back stitch, bias, fray, facing, lining, puckering etc.)

UNIT – 3: FASHION FORECASTING

Introduction Forecasting for colours, fabrics, style, embellishment & Accessories, Promotion Fairs (Heimtextil, Premier Vision etc,) Journals and magazines (The Wall Street Journal, Apparel India, Couture Asia, Id, Face, Apparel online, Fashion newsletter, WWD, Wall Paper, Sportswear International, Fashion Forecast International, Inside fashion, International textiles, Promostyl, Here and there, Textile View, Trends Collezioni, Vogue, Cosmopolitan, ELLE, GQ magazine, Allure, Grazia etc.) Websites (www.fashioncenter.com, www.fgi.com, www.wgsn.com, www.vogue.com, www.wwd.com etc)

UNIT -4: FASHION DEVELOPMENT

Fashion cycles (introduction, acceptance, peak, decline and obsolete, waxing and waning of fashion) Consumer groups (fashion leaders and fashion followers) Adoption of fashion (traditional fashion adoption, reverse adoption and mass dissemination) Consumer buying (motives, fashion selection on the basis of styling features and practical considerations) Fashion categories (women's wear, men's wear, children's wear, sportswear, resort wear, sleepwear, casual wear, formal wear etc.)

UNIT – 5: INTERNATIONAL FASHION

Fashion Education, Fashion capitals of the world – Tokyo, Paris, Milan, London, Germany (exclusivity and five top designers from each capital) Designers, Fashion Weeks (Paris, Milan, New York, London) Fashion Brands High fashion, Ready-to-wear Retail stores

FASHION IN INDIA: Major fashion cities in India, Designers, Fashion Brands, Designers brands & Corporate brands, Retail stores

CAREERS IN FASHION Fashion designers, product developers, creative pattern makers, fashion coordinators, fashion stylists, design merchandisers, fashion educators, fashion illustrators, costume designers.

Suggested Assignments

Ppt along with file on topics; Fashion Forecasting, International Fashion and Fashion In India

Reference Books

1. Frings, Gini Stephens – *Fashion: From Concept to Consumer*, Pearson Education.
2. Stone, Elaine – *The Dynamics of Fashion*, Fairchild Publications.
3. Mehta, Ambika – *Fashion Forecasting*, New Age International Publishers.

Rishi *Asmita*
Pooja *Ar*

Course Code: BFT – 1004

Course Name: ESSENTIALS OF PATTERN MAKING

Breakup: 1- 0- 4- 3

Course Objectives

CO1	To impart comprehensive knowledge of patternmaking
CO2	To introduce the various methods of patternmaking and types of paper patterns 4 Credits
CO3	To impart knowledge on the importance of body measurements for obtaining a perfect fit in garments
CO4	To extend knowledge of pattern development through the flat pattern method
CO5	To acquaint with the principles of dart manipulation
CO6	To enable the students to develop patterns and test fit the same on dress forms
CO7	Be able to analyze the design details and produce patterns which are an exact replica of the designs

Course Outcomes:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand patternmaking terminology, tools, body measurements, size charts, and fabric preparation for garment construction.	Unit 1
K2	Develop basic garment blocks including bodice, sleeve, skirt, and torso using flat patternmaking techniques.	Unit 2
K3	Apply principles of dart manipulation and develop design variations using slash-spread and pivot techniques.	Unit 3
K4	Adapt and modify basic blocks into various garment styles such as yokes, pleats, A-line, flared, gathered, gored skirts, and princess-line garments.	Unit 4
Course Description		
This course introduces students to the fundamentals of patternmaking, body measurements, and garment block development. It emphasizes flat patternmaking techniques, dart manipulation, and pattern adaptation for creating different garment styles. Through practical exercises and fit analysis, students develop skills required for accurate pattern development and garment construction.		
SYLLABUS		

UNIT – 1: INTRODUCTION TO PATTERNMAKING

Patternmaking tools. Patternmaking terms. Types of patterns. Balance line terms. Information to be mentioned on patterns. Different body types. Measuring techniques: Circumference, Vertical and horizontal measurements. Individual measurements. Measurements from readymade garments. Size charts. Preparation of fabric for cutting –importance of grain in cutting and construction, steps in preparing the fabric for cutting.

UNIT – 2: DEVELOPMENT OF BASIC BLOCKS

Pattern development and test fit on muslin: Adult bodice block. Adult sleeve block. Basic skirt. Torso.

UNIT – 3: DART MANIPULATION

Agarwal
Pooni
Rohit

Test fit on muslin of at least one design from each category: Single and two dart series by slash-spread and pivotal transfer technique. Princess line foundation. Designing with darts: Dart clusters and dart equivalent; Graduated and radiating darts; Asymmetrical dart; Intersecting dart; Dart converted into style lines.

UNIT – 4: ADAPTATION OF ADULT BASIC BLOCKS

Bodice block with yokes. Bodice block with pleats. Skirt block: A-line, Flared, Gathered, Gored. Torso: One-piece princess line.

Suggested Assignments

- Project file on pattern making tools, types and terms
- File relating to basic blocks dart manipulations and adaption of adult bodice block with muslin fit sample

Reference Books

1. **Armstrong, Helen Joseph** – *Patternmaking for Fashion Design*, Pearson Education.
2. **Aldrich, Winifred** – *Metric Pattern Cutting for Women's Wear*, Wiley-Blackwell.
3. **Cooklin, Gerry** – *Pattern Grading for Women's Clothes*, Wiley-Blackwell.

Asselt

Ritik.

Pooja

Gr

Course Code: BFT – 1005

Course Name: ART APPRECIATION

Breakup: 1 – 0 – 2 – 2

Course Objectives:

CO1	To get the basic understanding of art through the ages
CO2	To appreciate the other fields of arts along with the drawing, painting, calligraphy, architecture, sculpture, etc.
CO3	To understand the effect of personal, political, sociological and religious factors behind each creation
CO4	To stimulate students to create their own creations by learning history of art

Course Outcomes:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the development of Indian art, architecture, culture, textiles, and costumes during ancient Indian civilizations and dynasties.	Unit 1
K2	Analyze the artistic, cultural, and architectural contributions of Southern and Northern Indian kingdoms, including the Islamic and Mughal periods.	Unit 2
K3	Appreciate the evolution of Western art from ancient civilizations through the Middle Ages and identify the characteristics of major art movements.	Unit 3
K4	Examine modern art movements and the works of prominent artists to inspire creative thinking and artistic expression.	Unit 4
Course Description		
This course introduces students to the history and appreciation of Indian and Western art across different periods. It explores the influence of cultural, social, political, and religious factors on art, architecture, textiles, costumes, and artifacts. The course develops aesthetic awareness and inspires creative expression through the study of major artistic movements and masterpieces.		
SYLLABUS		

Art and artifacts, architecture, culture symbolism of each era

UNIT -1: ANCIENT PERIOD

Indus Valley Civilization, Mauryan period, Kushan period, Gandhara period, Gupta period

UNIT -2: SOUTHERN AND NORTHERN INDIA

Pallava period, Chola period, Chalukya period, Vijayanagar period, Chandela period

Late medieval and early modern age: Islamic Sultanate Delhi & Mughal period

UNIT -3: WESTERN ART – MIDDLE AGES

Egyptian, Classical Greek, Roman

The Middle Ages: Byzantine, Romanesque, Gothic, Renaissance, Baroque, Rococo

Asst. Prof.
Ravi
Ravi

UNIT -4: THE MODERN WORLD

Study of the following forms of arts and the prominent artists of each:

Neo classicism, Romanticism, Realism, Impressionism, Post- Impressionism, Fauvism, Cubism
Expressionism, Dadaism, Surrealism, Bauhaus

Suggested Assignments

- Make a presentation on Indus Valley civilization, elaborating on the city planning, pottery and other artifacts of the time
- Make a presentation on the influence of Buddhism on art and architecture of Mauryan and Sunga periods
- Discuss the stylization of Buddha in both Gandhara and Mathura schools with illustrated examples from the both
- Make a presentation on the Hindu temple architecture and art of Southern India with visual illustration Make a first-hand documentation with photographs on the architectures of Delhi Sultanate
- Make a visual presentation supported by text on miniature paintings of the Mughal period
- Collect information on art and architecture of the classical period and make a power point presentation. Make a power point presentation on the architecture of the different phases of Middle Ages with examples of how stain glasses are used in them.
- Make an illustrated project on any artist from Renaissance period, discussing how his works reflect the spirit of the time. Submit in a form of portfolio.
- Develop your own designs of fashion or accessories inspired by baroque or rococo period and present in a portfolio.
- Collect information on different “isms” of 19th and early 20th Century and present in a form of power point presentation.

Reference Books

1. **Gardner, Helen** – *Gardner's Art Through the Ages*, Cengage Learning.
2. **Janson, H.W.** – *History of Art*, Pearson Education.
3. **Mitter, Partha** – *Indian Art*, Oxford University Press.

Relika
Peace
Agarwal

Course Code: BFT-1006

Breakup: 2 - 0 - 0 - 2

Course Name: Communication Skills

Course Objectives:

CO1	Develop concept of communication and speaking skills.
CO2	Develop the ways to improve personality, soft skills, and organizational skills.
CO3	Develop the thinking ability and expression improvement in group discussion
CO4	Design the effective resume as per industry requirement. & Be ready for personal interview through mock interviews and has knowledge of various interviews.

Course Outcomes:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the fundamentals of communication and demonstrate effective verbal and non-verbal communication skills.	Unit 1
K2	Develop listening, writing, and interpersonal skills for academic and professional communication	Unit 2
K3	Apply soft skills, teamwork, and group communication techniques to handle discussions, conflicts, and negotiations effectively.	Unit 3
K4	Prepare professional resumes, business documents, and perform confidently in interviews and workplace communication situations.	Unit 4
Course Description		
This course helps students develop effective communication, listening, writing, and soft skills. It focuses on verbal and non-verbal communication, teamwork, group discussions, business correspondence, resume writing, and interview preparation to enhance professional and personal growth.		
SYLLABUS		

UNIT-I

Recognizing and Understanding Communication Styles: What is Communication? Passive Communication, Aggressive Communication, Passive-Aggressive Communication, Assertive Communication, Verbal and Non-Verbal Communication, Barriers and Gateways to Communication.

UNIT-II

Listening Skills: Types of Listening (theory /definition), Tips for Effective Listening Academic Listening- lecturing), Listening to Talks and Presentations, Basics of Telephone communication
Writing Skills: Standard Business letter, Report writing, Email drafting and Etiquettes, Preparing

Ritika, Anshu
Pooja 

Agenda and writing minutes for meetings, Making notes on Business conversations, Effective use of SMS, Case writing and Documentation.

UNIT-III

Soft Skills: Empathy (Understanding of someone else point of view), Intrapersonal skills, Interpersonal skills, Negotiation skills, Cultural Aspects of Communication.

UNIT-IV

Group Communication: The Basics of Group Dynamics, Group Interaction and Communication, how to Be Effective in Groups, Handling Miscommunication, Handling Disagreements and Conflicts, Constructive Criticism.

Suggested Assignments

Ppt & Relative activities would be conducted during the classes

Reference Books

1. **Communication Skills**, Oxford University Press.
2. **Business Communication Today**, Pearson Education.
3. **Professional Communication**, Tata McGraw-Hill.
4. **Soft Skills: Enhancing Employability**, I.K. International Publishing House.

Asst

Prave

Or

Ritik

Course Code: BFT – 1007

Course Name: BASICS OF DRAPING

Breakup: 1 – 0 – 4 – 3

Course Objectives:

CO1	To introduce the art of draping
CO2	To acquaint with the basic principles of draping
CO3	To develop the skill and ability to design and develop patterns for different garments based on body measurements and adaptations
CO4	To interpret and transform the given design into a draped garment
CO5	To enable students to create their designs on a three-dimensional form using draping method

Course Outcomes:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the principles, tools, and terminology of draping.	Unit 1
K2	Develop basic bodice, sleeve, and skirt patterns using draping techniques.	Unit 2
K3	Apply dart manipulation techniques and create bodice variations, collars, and yokes.	Unit 3
K4	Design and construct different garment variations on a dress form by transforming fashion ideas into three-dimensional draped garments.	Unit 4
Course Description		
This course introduces the fundamentals of draping as a three-dimensional garment development technique. Students learn draping tools, terminology, basic bodice, sleeve and skirt patterns, dart manipulation, collars, yokes, and skirt variations. The course develops creative and technical skills required to transform design concepts into garment patterns using a dress form.		
SYLLABUS		

UNIT -1: INTRODUCTION TO DRAPING

Basic draping tools. Draping terminology. Landmarks on a dress form. Preparation of fabric for draping. Draping principles

UNIT – 2: BASIC PATTERNS

Basic two dart bodice – front and back. One dart bodice. Basic sleeve. Basic skirt- front and back.

UNIT – 3: BODICE VARIATIONS

dart manipulation- conversion of darts into gathers, tucks and pleats. Princess bodice and its variations. Bodice with yoke.

UNIT – 4: COLLARS & YOKES

Variation of collars: Mandarin. Convertible – shirt collar. Peter pan. Shawl. Band collar

Variation of yokes: Shoulder. Midriff. Hip

As
Ritika
Aashu
Pooja

UNIT – 4: VARIATION OF SKIRTS

A-line skirt. Flared skirt. Circular skirt. Pleated skirt- knife and box pleats. Skirt with yoke. Dirndl Skirt.

Suggested Assignments

1. Prepare a basic bodice and skirt using draping techniques.
2. Develop collar and yoke variations on a dress form.
3. Create skirt variations (A-line, circular, pleated).
4. Submit a portfolio of draped garment samples.

Reference Books

1. **Draping for Apparel Design** – Helen Joseph-Armstrong
2. **Patternmaking for Fashion Design** – Helen Joseph-Armstrong
3. **Draping: The Complete Course** – Karolyn Kiisel
4. **The Art of Fashion Draping** – Connie Amaden-Crawford

Amita

03

Prachi

Ritika

Breakup: 0 – 0 – 6 – 3

CO1	To learn the different aspect of fashion illustration
CO2	To develop the skills of rendering different textures and colours to illustrate various fabrics
CO3	To develop the skills of drawing garments and garment details
CO4	To understand the illustration of garments and accessories on fashion figures

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the fundamentals of fashion illustration, figure drawing, and sketching techniques.	Unit 1
K2	Develop skills in rendering various fabrics, textures, colours, and surface effects using different media.	Unit 2
K3	Illustrate garments, garment details, and clothing variations with accuracy and creativity.	Unit 3
K4	Illustrate garments, garment details, and clothing variations with accuracy and creativity.	Unit 4
Course Description This course introduces the fundamentals of fashion illustration, focusing on fashion figures, garment drawing, fabric rendering, and fashion accessories. Students develop skills in sketching, colour rendering, garment detailing, and presenting fashion concepts through creative and professional illustrations.		
SYLLABUS		

Object drawing and perspective view drawings, enlarging and reducing motifs. Learning the usage of various drawing and sketching mediums-pencils, ink, charcoal, brushes, crayons, water color and poster colors.

Drawing a stick figure for both normal and fashion figure. Forming a fleshy figure over a stick figure. Dividing the figure into various parts using lines like plumb line, centre front line, Princess line, waistline, side seam, armholes, jewel neck line, panty line, bust line etc

Render using different colour mediums. Cotton - cambric, canvas, muslin, seersucker, organdy, denim (heavy, medium and light weight), khadi etc. Wool & wool blends- gabardine, suiting's, tweeds, flannel, houndstooth etc. Silk - crepe, tissue, silk jacquard, shot silk, shantung, noile, dupion, tussar, chanderi, organza, satin, chiffon etc. Non- woven fabrics – suede, Napa, Rexene etc. Nets and laces. Pile fabric - velvet, corduroy etc. Leather. Fur. Knits etc.

Drapes, folds, pleats, gathers, tucks, darts, smoking, quilting, knitting, shirring, embellishments, closures etc. Necklines and collars. Sleeves. Skirts (various types). Blouse / tops (various types). Lower

As the
Gr
Peach
Retake

garments (jeans, trousers, tights, leggings, jeggings, stockings etc.). Coats and Jackets (various types). Single piece dresses (knee length, calf length, full length). Ethnic wear (sari, salwar suit, kurta, dhoti, churidar, sherwani etc.).

UNIT – 4: DRAWING CLOTHED FIGURES

Draping garments on the figures. Garment detailing (fabric, drape, folds and pleats, gathers, embellishments, closures etc.). Illustrating pattern details-pockets, sleeves, yokes

UNIT – 5: ACCESSORIZING CROQUIS

Headgears. Footwear. Hand bags. Belts. Bows and ties. Eyewear. Jewellery. Gloves & Scarves.

Suggested Assignments

1. Draw and render fashion figures and croquis.
2. Develop fabric texture and colour rendering sheets.
3. Illustrate various garment styles and details.
4. Create a fashion illustration portfolio with accessories.

Reference Books

1. **Fashion Illustration for Designers** – Kathryn McKelvey & Janine Munslow
2. **9 Heads: A Guide to Drawing Fashion** – Nancy Riegelman
3. **Illustrating Fashion: Concept to Creation** – Steven Stipelman
4. **Fashion Sketchbook** – Bina Abbing

Asst
by
Prave
Rishi

Course Code: BFT – 2001

Course Name: CONTEMPORARY FASHION STUDIES

Breakup: 2-0 -0 -2

Course Objectives:

CO1	To understand the growth of the fashion industry in more recent times (post-World War II)
CO2	To understand the historical factors affecting fashion trends across the world
CO3	To familiarize with the famous designers and fashion icons of the 20th and 21st Century
CO4	Understand fashion as a socio-cultural phenomenon.
CO5	Get an insight into the more recent developments in the field of global fashion and fashion trends.
CO6	Understand the traditional and global styles and trade influences over the modern Indian dressing and costume designs

Course Outcomes:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the fundamentals of fashion illustration, figure drawing, and sketching techniques.	Unit 1
K2	Develop skills in rendering various fabrics, textures, colours, and surface effects using different media.	Unit 2
K3	Illustrate garments, garment details, and clothing variations with accuracy and creativity.	Unit 3
K4	Illustrate garments, garment details, and clothing variations with accuracy and creativity.	Unit 4
Course Description		
This course introduces the fundamentals of fashion illustration, focusing on fashion figures, garment drawing, fabric rendering, and fashion accessories. Students develop skills in sketching, colour rendering, garment detailing, and presenting fashion concepts through creative and professional illustrations.		
SYLLABUS		

UNIT – 1: INTRODUCTION TO CONTEMPORARY FASHION

Concept. Period. Historical background – International developments in Eastern and Western Europe, The Middle East and Asia, The Soviet Union, The United States. Influences on the fashion trends.

UNIT – 2: IMPORTANT FEATURES – TWENTIETH CENTURY

Fashion Movements – punks, hippies, minimalists, grunge, gothic, heavy metal. Prominent designers. Fashion icons.

UNIT – 3: THE PRESENT SCENARIO

Fashion for creative and artistic expression. Fashion for functional requirements. Fashion and technology. Fashion for social and environmental consciousness.

UNIT – 4: FASHION PROMOTERS IN THE TWENTY FIRST CENTURY

Famous designers and brands. Fashion icons. Fashion going global. Films.

Asst. Prof.
Ritika
Praveen

UNIT – 5: UNIVERSALIZATION OF FASHION

Influence of travel, lifestyle, media etc. Influence of tradition on contemporary emerging styles. Influx of western influence against the backdrop of globalization. Role of the export industry.

Suggested Assignments

Ppt and project files would be prepared on relevant topics

Reference Books

1. **Fashion Illustration for Designers** – Kathryn McKelvey & Janine Munslow, Blackwell Publishing.
2. **9 Heads: A Guide to Drawing Fashion** – Nancy Riegelman, Nine Heads Media.
3. **Illustrating Fashion: Concept to Creation** – Steven Stipelman, Fairchild Publications.
4. **Fashion Sketchbook** – Bina Abing, Fairchild Books.

Reference Material

1. **Survey of Historic Costume (5th Edition)** – Phyllis G. Tortora & Keith Eubank, Fairchild Books.
2. **Fashion: From Concept to Consumer (4th Edition)** – Gini Stephens Frings, Prentice Hall.
3. **Fashion as Communication** – Malcolm Barnard, Routledge.
4. **Designing for the 21st Century: Interdisciplinary Methods and Findings** – Tom Inns (Ed.), Ashgate Publishing.

Asst. Prof.
Pooja
Ritika

Course Code: BFT – 2002

Course Name: INDIAN TRADITIONAL TEXTILES

Course Objectives:

CO1	To acquaint the students with the textile traditions prevalent in India
CO2	To understand various influences on evolution of textiles in India
CO3	To impart comprehensive knowledge of development of Indian Traditional textiles with reference to origin, production, material, colour, motifs and contemporary interventions
CO4	To be able to relate textile design to art and architecture
CO5	To assimilate and adapt this knowledge for design ideation and creation

Breakup: 2-0 -2 -3

Course Outcomes:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the historical development and cultural influences on Indian traditional textiles.	Unit 1
K2	Identify and analyze the characteristics, production techniques, motifs, and applications of woven and embroidered textiles of India.	Units 2 & 3
K3	Examine painted, printed, and resist-dyed textile traditions with reference to their regional significance and contemporary adaptations.	Units 4, 5 & 6
K4	Apply knowledge of Indian traditional textiles for design ideation, product development, and creative innovation.	All Units
Course Description		
This course explores the rich heritage of Indian traditional textiles and their historical, cultural, artistic, and technological significance. Students gain knowledge of woven, embroidered, painted, printed, and resist-dyed textiles of India, their origin, production techniques, motifs, colours, and contemporary adaptations. The course enables students to use traditional textile knowledge for design inspiration and innovation.		
SYLLABUS		

UNIT – 1: HISTORICAL PERSPECTIVE

Map of India. Development of textiles in India: socio- cultural factors and influences (geographical location, availability and abundance, impact of trade, availability combined with social value, religious significance, love for beauty, inspiration, historical Influences- from within the country and abroad).

UNIT – 2: WOVEN TEXTILES

With reference to origin, production, material, colors, motifs, product diversification, contemporary interventions and adaptations-Brocades of Banaras. Jamdani, Baluchari, Tangail of West Bengal & Uttar Pradesh. Kota Doria of Rajasthan. Chanderi & Maheshwari of Madhya Pradesh. Paithani of Maharashtra. Kanjeevaram of Tamil Nadu. Innaphis of Manipur. Muga Silk of Assam. Shawls of Kashmir, Gujarat, Kullu and North East

UNIT – 3: EMBROIDERED TEXTILES

Artist

Peace

G

Ritika

With reference to origin, production, material, colours, motifs, product diversification, contemporary interventions and adaptations- Kantha & Sujani of West Bengal. Zardozi of Uttar Pradesh. Kasuti of Karnataka. Phulkari of Punjab. Chikankari of Uttar Pradesh. Applique and patch Work- Patti ka kaam, Ralli quilts of Rajasthan, Pipli from Orissa. Kashida of Kashmir. Chamba Rumal of Himachal Pradesh. Banjara Embroidery- Rabadi, Ahir, Jat, Mochibharat and Heerbharat of Gujarat, Lambadi of Karnataka. Embroidered shawls of Kashmir.

UNIT – 4: PAINTED TEXTILES

With reference to origin, production, material, colors, motifs, product diversification, contemporary interventions and adaptations-Kalamkari of Andhra Pradesh. Pabuji Ki Phad of Rajasthan. Mata ni Pachhedi of Gujarat. Pichhwai of Rajasthan. Patachitras of Orissa. Thangka Paintings of Buddhist. Madhubani of Bihar.

UNIT – 5: PRINTED TEXTILES

With reference to origin, production, material, colours, motifs, product diversification, contemporary interventions and adaptations - Sanagner, Bagru, Warak, Tinsel - Rajasthan. Ajrakh and Rogan of Gujarat. Bagh of M.P.

UNIT – 6: RESIST DYED TEXTILES

With reference to origin, production, material, colours, motifs, product diversification, contemporary interventions and adaptations): Tie & dye- Bandhej & Leheriya of Rajasthan; Bandhani of Gujarat; Batik of West Bengal. Ikat- single, double and combined- Patola & Mashru of Gujarat; Bandhas of Orissa; Pochampalli & Telia Rumal of Andhra Pradesh.

Suggested Assignments

Prepare a textile documentation file with samples of Indian traditional textiles and develop two products inspired by any selected textile tradition.

Reference Books

1. **Handwoven Fabrics of India** – Jasleen Dhamija
2. **Indian Textiles** – John Gillow & Nicholas Barnard
3. **Traditional Indian Textiles** – Parul Bhatnagar
4. **Textiles and Weaves of India** – Jyotindra Jain

Asst. Prof.
Parul Bhatnagar (B)

Course Code: BFT – 2003

Course Name: APPAREL MACHINERY & EQUIPMENTS

Breakup: 1-0 -2 -2

Course Objectives:

CO1	To familiarize students with various apparel machinery and equipment used in garment manufacturing.
CO2	To understand the working principles and mechanisms of sewing machines and stitching systems.
CO3	To impart comprehensive knowledge of development of Indian Traditional textiles with reference to origin, production, material, colour, motifs and contemporary interventions
CO4	To be able to relate textile design to art and architecture
CO5	To assimilate and adapt this knowledge for design ideation and creation

Course Outcomes:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the classification, functions, operation, and maintenance of sewing machines used in apparel production.	Unit 1
K2	Explain sewing machine mechanisms, feed systems, sewing threads, and stitch formation processes.	Unit 2 & 5
K3	Analyze cutting technologies, spreading methods, and marking techniques used in garment manufacturing.	Unit 3 & 4
K4	Apply knowledge of apparel machinery and production methods for efficient garment construction and quality improvement.	All Units
Course Description		
This course provides knowledge of apparel manufacturing machinery, sewing mechanisms, cutting technology, marking methods, and sewing standards used in the garment industry. Students learn the functions, operation, maintenance, and applications of various apparel production equipment and their role in efficient garment manufacturing.		
SYLLABUS		

UNIT – 1: SEWING MACHINERIES

Classification of sewing machines, parts functions of single Needle machine, over lock machine, bar tacking machine, button Hole making machine, button fixing machine, blind stitching Machine, fabric examining machine. Special attachments, care and maintenance, Common problems and remedies.

UNIT – 2: STITCHING MECHANISM

Needles, bobbin and bobbin case, bobbin winding, loops and loop Spreader, upper and lower threading, auxiliary hooks, throat plates, take-ups, tension discs- upper and lower thread tension, stitching auxiliaries, pressure foot and its types, Feed mechanisms drop feed, differential fed, needle feed, compound feed, unison feed, puller feed.

UNIT – 3: CUTTING TECHNOLOGY

Aashu
Ritika, S2, Pooja

Definition, function, scope. Cutting equipment and tools, vertical reciprocity cutting machines, rotary cutting machine band knife cutting machine, die cutters. Types of spread and its quality, spreading equipment and tools used for spreading, spreading methods.

UNIT – 4: MARKING METHODS

Positioning marking types of markers, efficiency of a marker plan, requirements of marker planning. Pressing Equipments - purpose, pressing equipments and methods - iron, steam press, steam air finisher, steam tunnel, special types - pleating, permanent press.

UNIT – 5: SEWING STANDARDS

Sewing federal standards for stitch and stitch classification, federal standards for seam and seam classification, fabric suability, sewing threads types, essential qualities of a sewing thread, Manufacturing process of cotton and synthetic threads, twisting process.

Suggested Assignments

Prepare a project file describing apparel machinery, equipment, sewing mechanisms, cutting methods, and their industrial applications.

Reference Books

1. **Introduction to Clothing Production Management** – A.J. Chuter
2. **Apparel Manufacturing Handbook** – Jacob Solinger
3. **The Technology of Clothing Manufacture** – Harold Carr & Barbara Latham
4. **Clothing Technology: From Fibre to Fashion** – Gillian Cooklin

Handwritten notes at the bottom right of the page:

- Handwritten: *Handwritten*
- Handwritten: *Peace*
- Handwritten: *Peace*

Course Code: BFT – 2004

Course Name: UNIVERSAL HUMAN VALUES &
PROFESSIONAL ETHICS

Breakup: 1-0 -2 -2

Course Objectives:

CO1	Understand the significance of value inputs in a classroom and start applying them in their life and profession
CO2	To develop self-awareness and understand harmony between self, body, and surroundings.
CO3	To promote ethical behavior, social responsibility, and respect for human relationships and nature.
CO4	To apply universal human values and professional ethics in decision-making and workplace practices.

Course Outcomes

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the concepts of value education, self-exploration, happiness, and prosperity.	Unit 1
K2	Analyze harmony within the self, body, and human existence.	Unit 2
K3	Explain harmony in family, society, nature, and ethical human conduct.	Unit 3 & 4
K4	Apply professional ethics and value-based decision-making in personal and professional life.	Unit 5
Course Description		
This course introduces students to universal human values, ethical conduct, and professional responsibility. It focuses on self-awareness, harmony within oneself, family, society, and nature, while developing ethical decision-making and value-based professional practices for personal and social well-being.		
SYLLABUS		

UNIT – 1:

- Introduction to Value Education
- Value Education, Definition, Concept and Need for Value Education.
- The Content and Process of Value Education
- Basic Guidelines for Value Education
- Self-exploration as a means of Value Education
- Happiness and Prosperity as parts of Value Education

UNIT 2:

Handwritten signatures:
Aashu
G2
Pooja
Rishi

- ### UNIT 3:

- ## UNIT 4:

- ## UNIT 5:

- Vision for Holistic Technologies, Production System and Management Models

Prepare a report or presentation on Human Values, Professional Ethics, Social Responsibility, or Ethical Issues in Professional Life.

1. **A Foundation Course in Value Education** – R. R. Gaur, R. Sangal & G. P. Bagaria, Excel Books, 2009.
2. **Teachers Manual for A Foundation Course in Human Values and Professional Ethics** – R. R. Gaur, R. Sangal & G. P. Bagaria, Excel Books, 2009.
3. **Human Values** – A. N. Tripathy, New Age International Publishers, 2003.
4. **Jeevan Vidya: Ek Parichaya** – Nagaraj, Jeevan Vidya Prakashan, Amarkantak, 1999.

1. **My Experiments with Truth** – M. K. Gandhi, Maple Classics, 2011.
2. **Ethical Philosophy of India** – I. C. Sharma, Nagin & Co., Jalandhar.
3. **Slow is Beautiful** – Cecile Andrews, New Society Publishers, 2006.

Asst. Co.
Peace Retiree

Course Code: BFT – 2005

Course Name: BASICS OF APPAREL CONSTRUCTION

Breakup: 0-0 -4 -4

Course Objectives:

CO1	To understand the basic hand sewing techniques and various methods of garment construction
CO2	To develop the skill of operating a sewing machine
CO3	To understand the utility of seams, gathers, pleats, tucks, etc. as used in garments both for construction and as a design feature

Course Outcomes

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand sewing tools, equipment, machine operation, and basic apparel construction techniques.	Unit 1
K2	Apply various seams, seam finishes, darts, tucks, pleats, and fullness control techniques.	Unit 2
K3	Develop garment components such as plackets, pockets, collars, cuffs, sleeves, and waistbands.	Unit 3
K4	Construct basic garments with proper fitting, finishing, and quality standards.	Unit 4
Course Description		
This course introduces students to the fundamental principles and techniques of apparel construction. It covers sewing tools and equipment, machine operation, seams, seam finishes, garment components, and basic garment construction processes. The course develops practical skills required for creating well-finished garments with proper fit, quality, and craftsmanship.		
SYLLABUS		

UNIT – 1: HAND AND MACHINE STITCHES

Stitching Practices- Stitching practice on paper (various geometric shapes like lines – straight and zig-zag, swirls – circular, square and elliptical, concentric – circles, squares, ellipses and triangles, checkerboard etc.); Stitching practice on fabric (designs same as done on paper). Hand Stitches and their usage: Temporary stitches: even basting, uneven basting, diagonal basting, pin basting, slip basting, machine basting etc.; Permanent stitches: running, back, hemming- visible & invisible, buttonhole, etc.; Decorative stitches- stem, chain – open, cable and twisted, cross, satin, feather, wheat-ear, lazy daisy, herringbone and blanket stitch and their variations, bullion knot, French knot, etc. Fasteners and their usage: Button and button hole; Snap buttons; Hook and eye; Velcro.

UNIT – 2: SEAMS AND SEAM FINISHING

Seams- Plain, French, run & fell, slot, lapped, bound seam, etc. Methods of seam finishing: Pinking, binding, turning & machining, overcasting, interlocking, edge machining, etc.

UNIT -3: DARTS & PLACKETS

Handwritten signatures:
Aashu
Ruchi
Rishi

DARTS, TUCKS, PLEATS AND GATHERS: Darts- single, double dart. Tucks- space, pin, shell & cross tucks etc. Pleats- knife, box, inverted box, sunrays pleats etc. Gathers- gathers and shirring – with and without elastic.

PLACKETS AND THEIR VARIATIONS: Even hem. Wrap and projection. Continuous wrap and projection. Kurta placket.

UNIT – 4: NECKLINES & POCKETS

FINISHING OF NECKLINES: Shaped facing. Bias facing. Bias binding.

POCKETS: Patch pocket and its variations. Flap pocket and its variations. In-set pocket and its variations. Bound pocket and its variations.

Suggested Assignments

Project file including relevant size samples of each topic

Reference Books

1. **The Technology of Clothing Manufacture** – Harold Carr & Barbara Latham
2. **Patternmaking for Fashion Design** – Helen Joseph-Armstrong
3. **Complete Guide to Sewing** – Reader's Digest
4. **Clothing Construction** – Raushan Doongaji & Rajendra Gupta

Hasan

Ge

Prace

Ratna

Course Code: BFT – 2006

Course Name: DIGITAL DESIGN I (COREL DRAW)

Breakup: 0-0 -6 -3

Course Objectives:

CO1	To learn vector image formats through Corel Draw applications
CO2	To acquire sound knowledge of the principles of graphic design
CO3	To conceptualize design and its implementation using CorelDraw
CO4	To incorporate in design students the ability to represent and create visuals using tools of CorelDraw
CO5	To design and develop structural and applied design for product

Course Outcomes

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the fundamentals of CorelDRAW, vector graphics, colour modes, page setup, and file management.	Unit 1
K2	Apply CorelDRAW tools and special effects to create and manipulate graphic elements and layouts.	Unit 2
K3	Develop logos, textile prints, advertisements, posters, and fashion presentations using digital design principles.	Practical
K4	Create professional fashion illustrations, croquis, and design portfolios using CorelDRAW software.	Practical
Course Description		
This course introduces students to vector-based graphic designing using CorelDRAW. It focuses on creating illustrations, logos, textile and fashion prints, advertisements, layouts, and fashion presentations through digital design tools and techniques.		
SYLLABUS		

UNIT – 1: INTRODUCTION TO COREL

Introduction to Corel Draw software (definition and shortcut keys, RGB and CMYK colour modes), Page layout (size, orientation, page formatting, rulers, guidelines, nudge, table formatting, setting up grids etc.), Menu bar, property bar, standard bar options, Importing bitmaps and tracing bitmap, Exporting

UNIT – 1: COREL DRAW TOOLS

Application of each tool, Pick tool (duplicate, rotate, skew, mirror), Shape tool (shaping objects, shaping text), Bezier tool, Eraser tool, knife tool, Crop tool, Zoom tool (zoom-in, zoom-out), Basic shapes tool and other drawing tool (circle, semi-circle, 3/4th circle, rectangle, triangle, charts), Text tool (shaping text, lens), Table tool, Special effects (eyedropper, contour, distort), Colour eye dropper, Outline pen tool, Fill tool, Power clip objects blend, drop shadow, envelope

Suggested Assignments:

Adaltn
Ritika
Rajeev

Course Code: BFT – 2007

Course Name: PATTERN MAKING &
GARMENT CONSTRUCTION
(KIDSWEAR)

Breakup: 2-0 -4 -4

Course Objective

CO1	To enhance the skills of students to create kids garments using techniques learned.
CO2	To develop an understanding about different stitching techniques for kids garments.
CO3	To learn about kids (girls and boys) garments

Course Outcome

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand children's body measurements, size charts, pattern drafting principles, and material estimation.	Unit 1
K2	Develop patterns and construct basic children's garments using appropriate sewing techniques.	Units 2–5
K3	Design and construct advanced kidswear garments incorporating collars, sleeves, yokes, pockets, and decorative features.	Units 6–8
K4	Prepare garment layouts, calculate fabric consumption and cost sheets, and develop complete kidswear samples.	All Units
Course Description		
This course introduces students to vector-based graphic designing using CorelDRAW. It focuses on creating illustrations, logos, textile and fashion prints, advertisements, layouts, and fashion presentations through digital design tools and techniques.		
SYLLABUS		

UNIT – 1: Measurement methods, Standard body measurements, Basic blocks for kids Infants (0-2 years age), Toddlers (2-6 years age), Preteens (6-12 years age) - boys and girls both; Designing, drafting and constructing the garments, list the measurements required and materials suitable Calculate the cost of the garment Calculate the material Required-Layout method and direct measurement.

Bib- Variation in outline shape

UNIT – 2: Panty-plain or plastic lined panty

UNIT – 3: Jhabla-without sleeve, front open (or) Magyar sleeve, back opens

UNIT – 4: Baba suit-knickers with chest piece attached (or) Romper

UNIT – 5: Summer frock- with suspenders at shoulder line, without sleeve/collars (or) Angel top with raglan sleeve, fullness at neckline

UNIT – 6: Yoke frock-yoke at chest line, with open, puff sleeve, gathered skirt, frock-with collar, without sleeve, gathered/circular skirt at waistline (or) Princess line frock

UNIT – 7: Knickers- elastic waist, side pockets

Asst

Prac

Pratik

Course Code: BFT – 2007

Course Name: PATTERN MAKING &
GARMENT CONSTRUCTION
(KIDSWEAR)

Breakup: 2-0 -4 -4

Course Objective

CO1	To enhance the skills of students to create kids garments using techniques learned.
CO2	To develop an understanding about different stitching techniques for kids garments.
CO3	To learn about kids (girls and boys) garments

Course Outcome

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand children's body measurements, size charts, pattern drafting principles, and material estimation.	Unit 1
K2	Develop patterns and construct basic children's garments using appropriate sewing techniques.	Units 2–5
K3	Design and construct advanced kidswear garments incorporating collars, sleeves, yokes, pockets, and decorative features.	Units 6–8
K4	Prepare garment layouts, calculate fabric consumption and cost sheets, and develop complete kidswear samples.	All Units
Course Description		
This course introduces students to vector-based graphic designing using CorelDRAW. It focuses on creating illustrations, logos, textile and fashion prints, advertisements, layouts, and fashion presentations through digital design tools and techniques.		
SYLLABUS		

UNIT – 1: Measurement methods, Standard body measurements, Basic blocks for kids Infants (0-2 years age), Toddlers (2-6 years age), Preteens (6-12 years age) - boys and girls both; Designing, drafting and constructing the garments, list the measurements required and materials suitable. Calculate the cost of the garment. Calculate the material Required-Layout method and direct measurement.

Bib- Variation in outline shape

UNIT – 2: Panty-plain or plastic lined panty

UNIT – 3: Jhabla-without sleeve, front open (or) Magyar sleeve, back opens

UNIT – 4: Baba suit-knickers with chest piece attached (or) Romper

UNIT – 5: Summer frock- with suspenders at shoulder line, without sleeve/collars (or) Angel top with raglan sleeve, fullness at neckline

UNIT – 6: Yoke frock-yoke at chest line, with open, puff sleeve, gathered skirt, frock-with collar, without sleeve, gathered/circular skirt at waistline (or) Princess line frock

UNIT – 7: Knickers- elastic waist, side pockets

Aashu

Pooja

Ritik

UNIT – 8: Shirt-open collar, with pocket

Suggested Assignments

1. Draft and construct a Bib, Panty, and Jhabla.
2. Develop patterns and garments for Baba Suit/Romper and Summer Frock.
3. Construct a Yoke Frock or Princess Line Frock with proper finishing.
4. Prepare a file containing
5. pattern drafts, muslin samples, garment photographs, fabric layouts, and cost sheets.

Reference Books

1. **Patternmaking for Fashion Design** – Helen Joseph-Armstrong
2. **Metric Pattern Cutting for Children's Wear and Babywear** – Winifred Aldrich
3. **Creative Sewing for Children** – Nan L. Ides
4. **Children's Clothing and Textile Products** – Shirley B. Gordon

Asstt

Praveen

Dr

Ritika

Course Code: BFT – 3001

Course Name: TEXTILE WET PROCESSING

Breakup: 3-0 -2 -4

Course Objectives:

CO1	To familiarize with the wet processing in textile industry and its importance
CO2	To know different dye classes and their application on various types of fabrics
CO3	To learn about various fabric printing methods and techniques
CO4	To know textile finishing process and types of finishes applied to different fabrics
CO5	To understand the importance of care labels in use and maintenance of textile products
CO6	To understand environmental issues and social responsibility in relation to textile industry

Course Outcome

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the principles of textile wet processing, dyeing methods, dye classes, and colour fastness evaluation.	Unit 1
K2	Analyze various textile printing styles, techniques, and printing defects.	Unit 2
K3	Explain textile finishing processes, fabric care methods, and the significance of care labels.	Unit 3 & 4
K4	Evaluate environmental concerns, sustainability practices, and social responsibility in the textile industry.	Unit 5
Course Description		
This course introduces the fundamentals of textile wet processing, including dyeing, printing, finishing, care of textile products, and environmental sustainability. Students gain knowledge of dye classes, printing techniques, fabric finishes, care labeling, and eco-friendly practices in the textile industry.		
SYLLABUS		

UNIT – 1: INTRODUCTION: Wet processing, Areas and importance

DYEING: Introduction to dyeing, preparation of fabric for dyeing. Classification of dyes on the basis of origin and their application. Stages of dyeing- solution or dope dyeing, yarn dyeing, fabric dyeing or piece dyeing, product dyeing. Methods of dyeing- batch dyeing, winch dyeing, jig dyeing, pad dyeing, package dyeing, combination dyeing, jet dyeing, paddle machines, continuous machines. Special dyeing effects- cross dyeing, union dyeing, tone on tone. Dyeing defects. Colour fastness- importance of colour fastness to the consumer, evaluation of colour fastness, factors influencing colour fastness, assessing colour fastness of different fabrics to laundering, light/sunlight, perspiration, crocking, equipment 8 used to test colour fastness.

UNIT – 2: PRINTING: Introduction to printing. Basic styles of printing- direct, resist, discharge, mordant, heat transfer printing. Methods of printing- block, stencil, screen, rotary and roller printing, duplex printing. Printing defects.

UNIT – 3: FINISHING: Introduction to finishes, importance of finishes. Classification of finishes- permanent and non -permanent finishes. Basic or routine finishes- singeing, desizing, scouring,

Aashu
Prachi

Ritik

bleaching, stiffening, weighting, calendaring, tentering, mercerization. Aesthetic finishes- special calendaring (screening, moiré embossed surface, glazed finish), acid finishes, alkali finishes, softening finishes, stiffening finishes, fading finishes. Functional finishes- absorbent finishes, antistatic finishes, abrasion resistant finishes, stain and soil resistant finishes, durable press finishes, shrink resistant finishes, flame resistant finishes, flame retardant finishes, water repellent and water proof finishes, antimicrobial finishes, moth proof finishes, microencapsulation finishes

UNIT – 4: CARE OF TEXTLE PRODUCTS: Washing (hand and machine), drying, ironing, bleaching, dry cleaning. Labels- types of labels (brand labels, size labels, care labels), importance of fabric care labels, study of care symbols, etc

UNIT – 5: ENVIRONMENTAL CONCERNS AND SOCIAL RESPONSIBILITY: Environmental issues – air pollution, water pollution, solid waste pollution. Sustainability in production of textile. Corporate social responsibility in textile industry.

Suggested Assignments

1. Prepare a swatch file showing different dyeing techniques.
2. Develop samples of block, stencil, screen, and discharge printing.
3. Collect and analyse care labels from different textile products.
4. Prepare a report on sustainable wet processing practices in the textile industry.

Reference Books

1. **Textile Science** – Mary L. Cowan & Kathryn P. Tortora
2. **Textiles** – Sara J. Kadolph
3. **Chemical Processing of Textiles** – Dr. V. A. Shenai
4. **Technology of Textile Processing** – V. A. Shenai

Aashu
Paras
Ritika

Course Code: BFT – 3002

Course Name: HISTORY OF COSTUME

Breakup: 3-0 -0 -3

Course Objectives:

CO1	To study the ancient civilizations of the world
CO2	To examine the styles and special features that were popular in different countries at different times
CO3	To understand the nuances of costumes from the ancient world up to the 20th century
CO4	To evaluate the influence of the past trends on current fashion trends
CO5	To enhance the knowledge of jewellery and accessories of different periods of history

Course Outcomes:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the origin, growth, and development of costumes in India and other world culture	Unit 1
K2	Analyze costumes, textiles, and adornments of ancient civilizations and the Middle Ages.	Unit 2
K3	Examine the evolution of fashion during the Renaissance, Baroque, and Rococo periods.	Unit 3
K4	Evaluate nineteenth and twentieth-century costume developments and their influence on contemporary fashion.	Unit 4
Course Description		
This course explores the evolution of costumes from ancient civilizations to the twentieth century. It examines traditional Indian and world costumes, historical fashion movements, textiles, jewellery, and accessories, enabling students to understand the influence of historical dress on contemporary fashion design.		
SYLLABUS		

UNIT – 1:

INTRODUCTION: Beginning of costumes, origin of clothing, growth of dress, painting, cutting and other methods

COSTUMES OF INDIA: Traditional costumes of different states of India, Fabric Development of India- different traditional textiles and embroideries, brocades, dyed and printed textiles, Costumes of ancient civilization

WORLD COSTUMES: Thailand, Cambodia, Philippines, Srilanka, Indonesia, Burma, Pakistan, China, Japan

UNIT – 2:

THE ANCIENT WORLD: Mesopotamia- Sumer, Babylonia, Assyria; Egypt; Crete and Greece; Rome

THE MIDDLE AGES: The early Middle Ages – Byzantium, Coptic (the feudal ages)

Aarth
Rishu
Ritika

Course Code: BFT – 3002

Course Name: HISTORY OF COSTUME

Breakup: 3-0 -0 -3

Course Objectives:

CO1	To study the ancient civilizations of the world
CO2	To examine the styles and special features that were popular in different countries at different times
CO3	To understand the nuances of costumes from the ancient world up to the 20th century
CO4	To evaluate the influence of the past trends on current fashion trends
CO5	To enhance the knowledge of jewellery and accessories of different periods of history

Course Outcomes:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the origin, growth, and development of costumes in India and other world culture	Unit 1
K2	Analyze costumes, textiles, and adornments of ancient civilizations and the Middle Ages.	Unit 2
K3	Examine the evolution of fashion during the Renaissance, Baroque, and Rococo periods.	Unit 3
K4	Evaluate nineteenth and twentieth-century costume developments and their influence on contemporary fashion.	Unit 4
Course Description		
This course explores the evolution of costumes from ancient civilizations to the twentieth century. It examines traditional Indian and world costumes, historical fashion movements, textiles, jewellery, and accessories, enabling students to understand the influence of historical dress on contemporary fashion design.		
SYLLABUS		

UNIT – 1:

INTRODUCTION: Beginning of costumes, origin of clothing, growth of dress, painting, cutting and other methods

COSTUMES OF INDIA: Traditional costumes of different states of India, Fabric Development of India- different traditional textiles and embroideries, brocades, dyed and printed textiles, Costumes of ancient civilization

WORLD COSTUMES: Thailand, Cambodia, Philippines, Srilanka, Indonesia, Burma, Pakistan, China, Japan

UNIT – 2:

THE ANCIENT WORLD: Mesopotamia- Sumer, Babylonia, Assyria; Egypt; Crete and Greece; Rome

THE MIDDLE AGES: The early Middle Ages – Byzantium, Coptic (the feudal ages)

Aarth
Rishi

UNIT – 3:

THE RENAISSANCE: The Italian renaissance; The northern renaissance

BAROQUE AND ROCOCO PERIODS: The seventeenth century; The eighteenth century

UNIT – 4:

THE NINETEENTH CENTURY: The Director and Empire period; The Romantic period; The Crinoline period; The Bustle period and the Nineties

THE TWENTIETH CENTURY: The Edwardian Period; World war I; Twenties, and World War II

Suggested Assignments

1. Prepare a PPT on any historical costume period.
2. Comparative study of Indian and Western costumes.
3. Create a timeline of costume evolution from ancient to modern periods.
4. Document traditional costumes, textiles, jewellery, and accessories of a selected region.

Reference Books

1. A History of Fine Arts in India and the West – Edith Tomory
2. 20,000 Years of Fashion: The History of Costume and Personal Adornment – François Boucher
3. Fashion: The Definitive History of Costume and Style – DK Publishing
4. 100 Years of Fashion – Cally Blackman

Aash

Dr

Poo

Priya

Course Code: BFT – 3003

Course Name: TEXTILE TESTING & QUALITY CONTROL

Breakup: 1 -0 -2 -2

Course Objectives:

CO1	To familiarize students with the principles of textile testing and quality control in the textile industry.
CO2	To develop an understanding of sampling techniques and testing methods for fibres, yarns, and fabrics.
CO3	To impart knowledge of measuring and evaluating physical properties of textile materials using standard testing equipment.
CO4	To enable students to analyze textile test results and apply quality control measures for maintaining product standards.

Course Outcomes

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the principles of sampling, quality control, and textile testing procedures.	Unit 1 & 3
K2	Analyze yarn characteristics through evenness, twist, diameter, and strength testing methods.	Unit 2, 4 & 6
K3	Evaluate fabric properties such as thickness, air permeability, crease recovery, abrasion resistance, and water repellency.	Unit 5
K4	Interpret textile testing results and apply quality control measures to maintain textile product standards.	All Units
Course Description		
This course provides knowledge of textile testing methods and quality control procedures used in the textile industry. Students learn sampling techniques, yarn and fabric testing, measurement of textile properties, and evaluation of quality parameters to ensure product performance and compliance with industry standards.		
SYLLABUS		

UNIT – 1: SAMPLING AND QUALITY CONTROL

Definition of sample, sample size, sampling Technique, Introduction to quality control, standard deviation and coefficient of variation.

UNIT – 2: EVENNESS TESTING

Nature of irregularities- Short term, medium term and long term variations, periodic and non-periodic irregularities; Evenness testing by Uster evenness tester and Fielden Walker evenness tester.

UNIT – 3: IMPORTANCE OF TEXTILE TEXTING

Introduction to textile testing, Properties of fibres, yarns and fabrics.

UNIT – 4: YARN DIMENSIONS

Handwritten signatures:
Aashu
Ravi
Ritika

Measurement of yarn twist by Rock bank twist tester, continuous twist tester and by twist and untwist methods, Measurement of yarn diameter by microscope.

UNIT – 5: FABRIC DIMENSIONS

Measurement of fabric thickness. Measurement of crimp-by-crimp tester; Air permeability of fabrics, its measurement by air permeability tester; Crease recovery of fabrics, factors effecting crease recovery, measurement of crease recovery by crease recovery tester; Water repellency tester; Abrasion resistance test on fabric by Martindale, Abrasion Tester.

UNIT – 6: TENSILE TESTING OF TEXTILES

Fibre strength testing by Pressley strength tester, stelometer; Yarn strength testing, types of testing machines, Single yarn strength testing and Lea strength testing; Fabric strength testing by cut strip, methods.

Suggested Assignments

- Conduct and record yarn twist and yarn diameter measurements using standard testing methods.
- Analyze and compare the physical properties of different fabric samples.
- Perform fabric testing (thickness, air permeability, crease recovery, or abrasion resistance) and prepare a test report.

Reference Books:

1. Principles of Textile Testing, by J. E. Booth
2. Physical Testing of Textiles, by B. P. Saville
3. Textile Testing and Analysis

Asst. Prof.
Ritika
P. Singh

Course Code: BFT – 3004

Course Name: DESIGN PROJECT I

Breakup: 1 -1 -3 -3

Course Objectives

CO1	To develop creative thinking and a personal design philosophy for a WOMENSWEAR COLLECTION .
CO2	To integrate knowledge and skills acquired from various fashion design subjects into a comprehensive design project.
CO3	To apply fabric development, surface embellishment, pattern making, and garment construction techniques in collection development.
CO4	To create and present a complete womenswear collection with professional documentation and specifications.

Course Outcome

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Develop a design concept based on market research, customer profile, mood board, and storyboard.	Design Concept
K2	Create fabric development, surface design, and range development for a coordinated collection.	Design Development
K3	Apply pattern making, garment construction, and specification development for selected designs.	Product Development
K4	Present a complete womenswear collection with flats, cost sheets, technical specifications, and final garments.	Final Collection

Course Description

This course enables students to integrate knowledge acquired in design, textiles, garment construction, fashion illustration, computer applications, and surface ornamentation to create an original womenswear collection. Students develop a complete design project from concept development to final garment construction, incorporating design innovation, fabric development, pattern making, costing, and presentation skills.

SYLLABUS

During the first two semesters the students have been exposed to various fundamentals of design and have therefore acquired the ability to integrate the learning to be able to conceptualize an idea and have the confidence to interpret the same into a product based on their personal design philosophy. The students have received inputs through various subjects like:

- Concept Development
- Computer applications
- Material studies
- Elements of design
- Fashion model drawing
- Communicating fashion
- Dyeing and printing
- Basic Patternmaking

Anshu

Pooja

Ar

Ritik

Based on all the above inputs received during previous semesters, each student has to work on an Integrated Design Project. Each student has to design and develop a womenswear ensemble (skirt and top, A-line dress etc.) based on his or her design philosophy, for a well- defined customer profile. Techniques of fabric development (weaving, macramé, crochet etc.) and / or fabric enhancement (dyeing and printing) have to be used to create an exclusive style. The student also needs to accessorize the ensemble to achieve a complete look.

The collection will include:

- Mood board, Storyboard
- Fabric development, Design development, Range development
- Pattern Making & Development of Final Collection
- Flats and specifications, Cost sheet.

Suggested Assignments

Develop a 3–5 garment womenswear collection including mood board, fabric development, design development, pattern making(drafting), garment construction, flats, specifications, cost sheets, and final presentation.

Reference Books

1. **Fashion Design Process, Innovation and Practice** – Kathryn McKelvey & Janine Munslow
2. **Fashion Design Course: Principles, Practice and Techniques** – Steven Faerm
3. **The Fashion Designer's Textile Directory** – Gail Baugh
4. **Patternmaking for Fashion Design** – Helen Joseph-Armstrong

Aashir

Gr

Priachi

Ritika

Course Code: BFT – 3005

Course Name: FASHION ILLUSTRATION II

Breakup: 0-0 -4 -2

Course Objectives:

CO1	To develop understanding and visualization for theme-based illustration for both figures and garments
CO2	To understand designing through illustration
CO3	To design and illustrate garments on fashion figures based on various themes, lifestyles and occasions
CO4	To enhance student's ability to transfer his or her ideas into visual form

Course Outcome:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Develop theme-based fashion illustrations reflecting various lifestyles, seasons, and occasions.	Unit 1
K2	Design and illustrate garments and accessories for teenagers based on different apparel categories.	Unit 2
K3	Create fashion illustrations for men's wear collections suitable for diverse lifestyles and occasions.	Unit 3
K4	Design and present women's wear collections with appropriate styling, accessories, and fashion rendering techniques.	Unit 4
Course Description		
This course focuses on advanced fashion illustration and theme-based design development. Students learn to visualize and illustrate garments for different lifestyles, seasons, occasions, and target consumers. The course enhances creative thinking, fashion rendering skills, and the ability to communicate design concepts effectively through professional fashion illustrations.		
SYLLABUS		

UNIT – 1: THEME BASED ILLUSTRATION OF GARMENTS

Illustration of Garments will be done on fashion figures: Lifestyle - urban, rural, tribal, hippy, retro etc.
Seasons - winter, summer, rainy, spring etc. Occasions – wedding, formal meeting, party, holiday etc.

UNIT – 2: DESIGNING FOR TEENAGERS

Clothing and accessories: Casual wear, Sportswear, Beachwear, Nightwear, Party wear.

UNIT – 3: DESIGNING FOR ADULTS – MEN

Clothing and accessories: Casual wear, Executive wear, Sportswear, Beachwear, Nightwear, Bridal wear, Party wear.

UNIT – 3: DESIGNING FOR ADULTS – WOMEN

Clothing and accessories: Casual wear, Executive wear, Sportswear, Beachwear, Nightwear, Bridal wear, Party wear.

Asst
Prac
Ritika

Suggested Assignments

Draw five rendered illustrations of garments on fashion figures based on each of the sub-categories of following themes: Lifestyle, Seasons, Occasions

Design and illustrate at least ten garments on fashion figures along with the suitable accessories for adult-men based on the following categories (two each): Casual wear, Sportswear, Beachwear, Nightwear, Party wear

Design and illustrate at least ten garments on fashion figures along with the suitable accessories for adult men based on the following categories (two each): Casual wear, Executive wear, Sportswear, Beachwear, Nightwear, Bridal wear, Party wear

Design and illustrate at least ten garments on fashion figures along with the suitable accessories for adult women based on the following categories (two each): Casual wear, Executive wear, Sportswear, Beachwear, Nightwear, Bridal Wear, Party wear

Reference Books:

1. Fashion Illustration for Designers, by Kathryn McKelvey, Janine Munslow
2. Fashion Illustration: Inspiration and Technique, by Anna Kiper
3. 9 Heads: A Guide to Drawing Fashion, by Nancy Riegelman
4. Figure Drawing for Fashion Design, by Elisabetta Drudi, Tiziana Paci
5. Fashion Drawing: Illustration Techniques for Fashion Designers, by Basia Szkutnicka

Asathi

Dr

Pooja

Ritika

Course Code: BFT – 3006

Course Name: **PATTERN MAKING AND GARMENT
CONSTRUCTION (WOMENSWEAR)**

Breakup: 1-0 -6 -4

Course Objectives:

CO1	To develop advanced pattern making skills for various women's garments.
CO2	To understand garment construction techniques and fitting requirements for female wear.
CO3	To develop proficiency in drafting, cutting, stitching, and finishing different garment styles.
CO4	To prepare students for professional apparel production through practical garment development.

Course Outcome:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Develop patterns and construct basic women's garments such as petticoats, skirts, and blouses.	Units 1–3
K2	Apply pattern making and construction techniques for lower garments including salwar, churidar, parallel pants, and bell bottoms.	Unit 4
K3	Prepare complete garment patterns, muslin samples, and finished garments following standard sizing and quality requirements.	Units 5–9
K4	Prepare complete garment patterns, muslin samples, and finished garments following standard sizing and quality requirements.	All Units
Course Description		
This course focuses on advanced pattern making and garment construction techniques for women's wear. Students learn drafting, pattern development, fitting, and construction of traditional and contemporary garments such as skirts, blouses, salwar, churidar, kameez, nightwear, pants, shirts, and kurtas. The course emphasizes garment fit, finishing, and professional apparel construction skills.		
SYLLABUS		

1.petticoat-six panels, decorated bottom

2: skirt - circular / umbrella/ panel with style variations

3: blouse front open, fashioned neck waist band at front with sleeve

4: salwar / churidar/ parallels /bell bottom

5: kameez with / without slit/with or without flare / with or without opening/with or without panels/
with or without yoke

Heath

Puro

Retika

- 6: nighty - with yoke, front open, with sleeve, full length
- 7: ladies pant: waist band, zip attached, tight fitting, parallel pant
- 8: full sleeve shirt: full open, shirt collar, patch pocket, full sleeve with cuff
- 9: kiladar kurta: kali piece, round neck, half open

Suggested Assignments

Prepare drafting pattern along with all muslin fit samples in standard sizes

Reference Books

1. Patternmaking for Fashion Design – Helen Joseph-Armstrong
2. Metric Pattern Cutting for Children's Wear and Babywear – Winifred Aldrich
3. Creative Sewing for Children – Nan L. Ides
4. Children's Clothing and Textile Products – Shirley B. Gordon

Asith
by
Rajee Retilla

Course Code: BFT – 3007

Course Name: DIGITAL DESIGN II (ADOBE ILLUSTRATOR)

Breakup: 1-0 -2 -2

Course Objectives:

CO1	To demonstrate knowledge of text and typography, colour, image manipulation and basic layout for a print- based output for the industry
CO2	To develop skills for effective visual communication using concept boards, technical design procedures and other presentation method
CO3	To analyse garment styles, fabric drape and reproduce it to fit the fashion figure.
CO4	To learn and be familiar with illustration using computer programs

Course Outcome:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand Adobe Illustrator tools, typography, colour applications, and layout design for fashion presentations.	Unit 1
K2	Develop concept boards, mood boards, and visual communication materials using digital design techniques.	Unit 2
K3	Create fashion illustrations, technical flats, and garment renderings with accurate fabric drape and styling details.	Units 3
K4	Apply Adobe Illustrator for professional fashion design presentations and digital portfolio development.	Unit 4
Course Description		
This course focuses on advanced pattern making and garment construction techniques for women's wear. Students learn drafting, pattern development, fitting, and construction of traditional and contemporary garments such as skirts, blouses, salwar, churidar, kameez, nightwear, pants, shirts, and kurtas. The course emphasizes garment fit, finishing, and professional apparel construction skills.		
SYLLABUS		

UNIT – 1: INTRODUCTION

Workspace & Navigation, creating a New Document, Saving the Document

UNIT – 2: WORKING WITH LAYERS

Selections (Direct, Group, lasso, stray points, Magic wand), Smart Guides and Rulers (Rulers, Creating guides, Smart guides, Smart guide options, Grids, Measure and info tools)

Fills and Stroke and Colour, Gradients & Gradient Mesh, Layers and Grouping

UNIT – 3: TOOL BAR

Asst. Prof.
Dr. R. R. R.

Line, Shapes (Mirror images, combining Shapes, Tile Key Function), Pen tools and path editing, Pencil tools, Eraser tool, Drawing with Brushes, Symbols Tools, transform tools, Cutting tools, Charts and Graphs, Alignment and distribution

UNIT – 4: FORMATTING, FILTERS AND EFFECTS

Working with Types, Appearance and Styles, Transparency and Masking, Liquify, Enveloping and Meshes, Filters, Effects (3D space, 3D Effects and revolve), Blending

UNIT – 5: PRINTING, SAVING, AND EXPORTING

Printing your Illustrator document, saving your Illustrator document, Creating PDF files for clients and printers, Exporting Illustrator files for use in Microsoft Office (excel), Exporting Illustrator files for use in Photoshop, exporting artwork for use on the web, Exporting high-resolution raster files

Suggested Assignments

- Create a fashion mood board and inspiration board using Adobe Illustrator.
- Design a set of fashion flats (front and back views) using drawing and pen tools.
- Develop a textile print or surface pattern design using shapes, brushes, gradients, and effects.
- Create a technical specification sheet for a garment including measurements and annotations.
- Design a mini fashion collection (3–5 outfits) with colorways and presentation layouts.
- Prepare a portfolio demonstrating the use of layers, transparency, masks, gradients, and 3D effects.
- Export artwork in different formats (PDF, PNG, JPEG) suitable for print and digital presentation.
- Maintain a practical file containing exercises on tools, effects, illustrations, and garment rendering.

Reference Books:

1. Adobe Illustrator Classroom in a Book , Adobe Press
2. Illustrator Bible by Ted Alspach
3. Adobe Illustrator CC For Dummies
4. Adobe Illustrator for Fashion Design, by Susan Lazear and others

Aashu
Prac
Ritika

Course Code: BFT – 4001

Course Name: FASHION & RETAIL MERCHANDISING

Breakup: 3-0 -0 -3

Course Objectives:

CO1	To develop an understanding of fashion merchandising and role of merchandisers in the fashion industry
CO2	To learn technical skills, sharpen creativity and develop business understanding for working in the fashion industry
CO3	To understand the importance of visual merchandising in retail and the visual merchandising process
CO4	To understand various merchandising systems
CO5	To get introduced to the various methods of fashion promotion

Course Outcome

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the concepts of retailing, merchandising, marketing, and fashion distribution systems.	Unit 1
K2	Analyze merchandising functions, fashion promotion strategies, market research, and buyer-seller relationships.	Unit 2
K3	Apply principles of brand building and visual merchandising for effective retail presentation.	Units 3
K4	Evaluate customer relationship management practices, retail merchandising systems, trend forecasting, and product planning.	Unit 4

Course Description

This course focuses on advanced pattern making and garment construction techniques for women's wear. Students learn drafting, pattern development, fitting, and construction of traditional and contemporary garments such as skirts, blouses, salwar, churidar, kameez, nightwear, pants, shirts, and kurtas. The course emphasizes garment fit, finishing, and professional apparel construction skills.

SYLLABUS

UNIT – 1:

INTRODUCTION to Retail, Marketing, Management and Merchandising, Terminologies

FASHION RETAILING: History. Scope. Importance, Types (Domestic and International). techniques, channel of distribution

UNIT – 2:

MARKETING: types, four P'S, fashion promotion advantages, trade shows, Market weeks, exhibitions, fashion shows. market survey and research

MERCHANDISING: Types of merchandising, concepts, merchandise planning, sampling- Importance, counter sample, functions of merchandising division - Role and responsibilities of a merchandiser - different types of buyers -Communications with the buyers

UNIT – 3:

Asst. G.
Peace. Retail.

BRAND BUILDING: Introduction, strategies, image building, brand expansion, global trends

VISUAL MERCHANDISING: Interior, exterior window displays, store planning and layout-fixtures, location, lighting, dressing, props and promotions, masking and proscenia, mannequins and three-dimensional dressing

UNIT – 4:

CRM: Introduction to customer relationship management, measuring customer relationship management, customer response, satisfaction, loyalty, customer relation and complaint management

Retail merchandiser concept, quick response, Just -in-Time, merchandiser calendar, trend analysis, forecast analysis, concepts of apparel product line, planning, directing, coordinating and controlling

Suggested Assignment:

Prepare a **comprehensive project file** based on market surveys and retail studies covering consumer behaviour, brand awareness, visual merchandising, customer satisfaction, and fashion trends.

Reference Books:

1. *Fashion Merchandising*, by Stone E.
2. *Fashion Visual Merchandising*, by Tony Morgan
3. *Why We Buy: The Science of Shopping*, by Paco Underhill
4. *Fashion Marketing* by Mike Easey

Health &
Peace & Retire.

Course Code: BFT – 4002

Course Name: SUSTAINABLE FASHION

Breakup: 2-0 -0 -2

Course Objectives:

CO1	Learning the systems and management practices needed to foster truly sustainable fashion brands.
CO2	Explore the possibilities of sustainable and ethical practices in fashion through the way we design, produce and consume clothes.
CO3	Discussing the impact, we have through our choices and look at values and quality in contemporary fashion items.
CO4	Overview of the considerations to be made in the current scenario for professionals and fashion start- ups alike.

Course Outcome

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the environmental and social impacts of the fashion industry and the principles of sustainability.	Unit 1
K2	Analyze sustainable fashion practices, product life cycles, ethical production, and responsible business models.	Unit 2
K3	Evaluate sustainability communication strategies, circular economy concepts, and consumer behavior in fashion.	Units 3
K4	Apply sustainable sourcing, eco-friendly materials, certifications, and innovative design approaches for sustainable fashion products.	Unit 4
Course Description		
This course introduces the principles and practices of sustainable fashion, focusing on environmental, social, and economic aspects of the fashion industry. Students explore sustainable materials, ethical production, circular fashion models, responsible sourcing, and emerging sustainability trends to develop innovative and environmentally conscious fashion solutions.		
SYLLABUS		

UNIT – 1: FASHION AND SUSTAINABILITY IN THE CHANGING WORLD

The impact of textile and fashion industry on the environment, Current and emerging alternatives, design approaches and business strategies relevant to the environment, Discussing the complex nature of sustainability through Fashion, Business, Design and Communication, Developing innovative approaches to fashion that can contribute to ecological resilience, Considering how fashion and sustainability relate to different roles in the industry.

UNIT – 2: INTRODUCTION TO SUSTAINABLE FASHION FOR PROFESSIONALS AND BRANDS

Introduction to Fast Fashion, Materials, Labour conditions, Transparency and challenges, Waste in production, Product life cycles, Business models

Aashish
Ravi
Rishi

UNIT – 3: COMMUNICATING SUSTAINABILITY IN FASHION

Introduction to global sustainability challenges and fashion sustainability, Circular economy and sharing economy, Business structures and business models, What sustainability issues are being covered, using what channels, Marketing communications: tools and challenges, Greenwashing and Green hushing, CSR marketing and how it effects brands in crisis situations, Changing consumer demand

UNIT – 4: RECENT TRENDS IN SUSTAINABILITY

Sustainability initiatives and developments, Consumer sustainability attributes, Sustainable fibres and finishes/treatments, Environmental sustainability, Social sustainability, Chemical compliance, Animal friendly attributes, Contribution to the community, Sustainability trends: examples from some brands/retailers and their sustainability initiatives

UNIT – 5: SUSTAINABLE FASHION SOURCING

Naturally sustainable fibres, Sustainable and responsibly sourced options for Cotton and other natural fibres, Polyester and other synthetic fibres, Viscose and other manmade fibres, More about recycled polyester and saving our oceans, What we should know about sustainability standards, certifications and the verification processes when claiming sustainability attributes on our products, Sustainable design inspirations, Minimising waste, Reduced chemical impact, Promoting reusability and longevity.

Suggested Assignments

Develop **two sustainable fashion products** (apparel and/or accessories) using eco-friendly, recycled, or upcycled materials. Prepare a **product development file** including concept development, material sourcing, design sketches, product specifications, sustainability features, and costing for both products.

Reference Books:

1. *Sustainable Fashion and Textiles: Design Journeys* by Kate Fletcher
2. *Circular Fashion: Making the Fashion Industry Sustainable*, by Peggy Blum
3. *Sustainability in the Textile and Apparel Industries* by Subramanian Senthilkannan Muthu

Assets

by

Process

Retailer.

Course Code: BFT – 4003

Course Name: SURFACE ORNAMENTATION

Breakup: 0-0 -6 -3

Course Objectives:

CO1	To develop skills of surface adornment on textile material
CO2	To familiarize with various techniques of surface decoration and ornamentation
CO3	To appreciate the traditional embroideries of different states of India – their traditional usage and contemporalities in the modern context
CO4	To make aware of the latest developments in the methods of surface embellishment

Course Outcome

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the fundamentals of embroidery, tools, equipment, and tracing techniques used in surface ornamentation.	Unit 1
K2	Apply hand embroidery stitches and decorative techniques such as appliqué, quilting, smocking, beadwork, crochet, and macramé.	Unit 2
K3	Analyze traditional Indian embroideries and develop contemporary design applications based on heritage crafts.	Units 3
K4	Create textile products using machine embroidery and innovative surface embellishment techniques.	Unit 4
Course Description		
This course introduces the principles and practices of sustainable fashion, focusing on environmental, social, and economic aspects of the fashion industry. Students explore sustainable materials, ethical production, circular fashion models, responsible sourcing, and emerging sustainability trends to develop innovative and environmentally conscious fashion solutions.		
SYLLABUS		

UNIT – 1: INTRODUCTION TO EMBROIDERY

Definition of embroidery. Types of embroidery –hand and machine. Tools and equipment. Tracing tools and techniques

UNIT – 2: HAND EMBROIDERY

Basic stitches – running and variations, back, double running, chain and variations, blanket, herringbone, cross, stem, couching, satin, French knots, bullion stitch etc. Specialty embroideries – black work, hardanger, needlepoint, drawn thread etc.

UNIT – 3: TRADITIONAL INDIAN EMBROIDERIES

Kantha, phulkari, kasuti, kashida, banjara, patti ka kaam, zardozi etc. – traditional usage. Innovative product development through contemporalities.

Handwritten signatures:
Aarth
Prasanna
Rishi

UNIT – 4: TEXTILE EMBELLISHMENTS

Mirror work, Sequin work, Bead work, Appliqué and Patch work, Quilting, Smocking, Tucking & Pleating, Crochet, Macramé.

Assignments:

Prepare a catalogue of swatches of all the learnt embroidery stitches with proper mounting and due labelling. Prepare a portfolio of creative explorations in motif development using motifs from different traditional Curriculum & Evaluation Scheme embroidery techniques. Market survey and cataloguing (through photographs, sketches, fabric swatches etc.) of various types of fabric ornamentations (at least five) available in the local market. Design a fashion apparel / accessory / home furnishing product. Use contemporary adaptation of any one of the traditional Indian embroideries on the product for ornamentation

Reference Books:

1. Decorative Designs and Craftsmanship of Indian Embroidery, by S. N. Dar
2. Textile Design: Principles, Advances and Applications by Amanda Briggs-Goode and Katherine Townsend
3. Contemporary Machine Embroidery by Alice Kettle and Jane McKeating
4. Fabric Surface Design by Gwen Hedley

Asst. Prof.
Praveen
Rajkumar

Course Code: BFT – 4004

Course Name: PATTERN GRADING & DIGITAL PATTERNING Breakup: 1-0 -4 -3

Course Objectives:

CO1	To develop an understanding of grading
CO2	To sensitize towards the need and importance of grading
CO3	To enhance the knowledge of different methods and types of grading
CO4	To gain appropriate skills of grading
CO5	To acquire a sound knowledge of different software used for grading
CO6	To familiarize with the effective use of Pattern Making, Grading and marker planning software

Course Outcome:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand grading concepts, sizing systems, measurement standards, and methods of pattern grading.	Unit 1
K2	Apply grading techniques to sleeves, collars, lapels, and other garment components.	Unit 2
K3	Develop graded patterns for skirts, trousers, and styled garments using manual grading methods.	Units 3
K4	Create digital patterns, perform computerized grading, and generate markers using pattern-making software.	Units 4
Course Description		
This course introduces the principles and applications of pattern grading and digital pattern development used in the apparel industry. Students learn manual and computerized grading techniques, size specifications, marker planning, and pattern development for various garment components. The course develops technical skills required for mass production and apparel manufacturing.		
SYLLABUS		

UNIT – 1:

INTRODUCTION TO GRADING Grading Concept and Importance Grading, Terminology, Sizes and Measurement, Methods of Grading- Stack method, Track Method; Types of Grading- Horizontal, Vertical, Diagonal

GRADING OF MASTER GRADES Basic Bodice- Front, Back, Basic Sleeve, Basic Collar, Torso

UNIT – 2:

Aastha
Ruchi
Ritika

GRADING OF ADULT SLEEVE BLOCK Set-in sleeve- Set-in sleeve with elbow dart, Set-in sleeve with cuff dart; Grown on sleeve- Kimono, Raglan, Magyar

GRADING OF COLLARS AND LAPELS Tailored Collar, Tailored Lapel, Shawl Collar

UNIT – 3:

GRADING OF SKIRTS AND TROUSERS Straight Skirt, Front Back, Flared Trousers

APPLICATION TO STYLED GARMENTS Paneled jacket, Shirt, Ladies top with tucks/gathers/pleats

UNIT – 4:

DEVELOPING GRADIENT Develop pattern of small and medium size with the available extra small and large size pattern - Basic Bodice, Basic Sleeve, Basic Skirt

COMPUTERISED PATTERN Development and grading, Pattern development, Grading patterns, Making marker

Suggested Assignment

1. Grade a basic bodice, sleeve, and skirt using manual grading methods.
2. Develop graded patterns for a selected garment style.
3. Create digital patterns and markers using pattern-making software.
4. Prepare a portfolio documenting grading procedures and marker plans.

Reference Books:

1. Pattern Drafting & Grading by Mayer Rohr
2. The Theory of Garment Pattern Making, by W.H. Hulme

Aastha

42

Peace

Rishi

Course Code: BFT – 4005

Course Name: PRODUCT PHOTOGRAPHY

Breakup: 0-0 -2 -1

Course Objectives:

CO1	To learn the fundamentals of photography
CO2	To understand photography as a medium of communication and conceptual process
CO3	To develop basic competency in handling photography equipment
CO4	To develop a base for development of creative photography skills

Course Outcome:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the fundamentals, principles, and scope of photography along with camera anatomy.	Unit 1
K2	Apply exposure settings, composition techniques, focus control, and depth of field in photography.	Unit 2
K3	Identify and use various cameras, lighting systems, filters, and photographic accessories effectively.	Units 3
K4	Create product, fashion, portrait, and experimental photography projects using appropriate techniques and equipment.	All Units
Course Description		
This course introduces the fundamentals of photography with a focus on product and fashion photography. Students learn camera operations, exposure settings, composition techniques, lighting, and photographic equipment while developing creative and technical skills for capturing products, garments, and fashion imagery.		
SYLLABUS		

UNIT – 1: INTRODUCTION TO PHOTOGRAPHY

The basic science of photography, orientation and scope 2. Camera Anatomy

UNIT – 2: WORKING OF A CAMERA

Exposure - Aperture -Shutter Speed -ISO -The Exposure Triangle -Exposure Compensation -Camera Exposure Modes: Automatic, Manual, etc.; Composition -The Rule of Thirds Ratio -Negative Space - Leading Lines -Balance & Symmetry -Perspective & Angle -Backgrounds; Focus and Of Field -Depth of Field & Aperture -Understanding Bokeh

UNIT – 3: CAMERAS AND CAMERA EQUIPMENTS

Types of camera, Types of camera films, Types of light, Reflectors, Types of filters, Tripod, monopod and handheld, Memory cards

Aaeths
Pusac
Ritesh

Assignments:

WORKING WITH DIFFERENT SUBJECTS 1. Working with different apertures, shutter speeds, exposure values and depth of field) 2. Nature – understanding natural light and forms 3. Architecture – solid forms 4. Portraits 5. The human form – candid and designed

EXPERIMENTAL PHOTOGRAPHY 1. Sports & Action Photography 2. Time Lapse Photography 3. Artistic Aspect of Photography

FASHION PHOTOGRAPHY 1. The garment 2. The model 3. Props 4. Posing 5. Make-up 6. Accessories 7. Hair

Reference Books:

1. The Photography, by Daniel Lezano
2. Fashion Photography: A Complete Guide to the Tools and Techniques of the brand, by Bruce Smith
3. Light: Science & Magic: An Introduction to Photographic Lighting, by Fil Hunter, Steven Biver, and Paul Fuqua

As the

Prose

Or

Ritika

Course Code: BFT – 4006

Course Name: ADVANCED DRAPING

Breakup: 1:0 :4 :3

Course Objectives:

CO1	To improve the skill of draping for dress designing
CO2	To enable students to handle various types of fabrics
CO3	To be able to develop their own designs from flat fabrics into a draped garment
CO4	To enable students to develop garments with good fit
CO5	To be able to appreciate the importance of the grain of the fabric in relation to design

Course Outcome:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Apply advanced draping techniques to create bodice variations including halter, wrap, cowl, and boned bodices	Unit 1
K2	Develop and drape different skirt styles while understanding garment structure and silhouette creation.	Unit 2
K3	Create shifts, dresses, and sleeve variations using three-dimensional draping techniques.	Units 3 & 4
K4	Design, drape, and construct well-fitted garments while evaluating the effect of different fabric types on garment appearance.	Unit 5 & All Units
Course Description		
This course focuses on advanced draping techniques used in fashion design and garment development. Students learn to manipulate fabric directly on dress forms to create innovative garment styles, develop design variations, understand fabric behavior, and achieve proper fit through three-dimensional pattern development.		
SYLLABUS		

Unit – 1: VARIATIONS OF BASIC BODICE

Halter, Wrap front bodice, Waistline variations- lowered or raised, Boned bodice, Cowls

UNIT -2: VARIATIONS OF SKIRT

Dome skirt, Gored skirt, Peg skirt, Sarong skirt, Skirt with built up waistline, Fitted midriff, Bodice yoke

UNIT – 3: SHIFT

Straight shift, Sheath, A-line shift, Blouse, Princess dress

UNIT – 4: SLEEVE

Basic dolman sleeve, Raglan sleeve, Kimono sleeve

Aastha

Peace

Sp

Ritika

UNIT – 5: PANTS

Basic straight trouser, Jeans

Suggested Assignments:

Select a theme and design a garment based on the same. Construct designed garment using draping technique.

Select any one garment (such as circular skirt, cowl neck top, etc.). Drape fabrics of different material (poplin, denim, chiffon, satin, etc.) and thickness on the chosen garment and make visual comparison of difference in the draping style

Reference Books

1. Draping for Apparel Design – Helen Joseph-Armstrong
2. The Art of Fashion Draping – Connie Amaden-Crawford
3. Draping: The Complete Course – Karolyn Kiisel
4. Patternmaking for Fashion Design – Helen Joseph-Armstrong

Course Code: BFT – 4007

Course Name: DESIGN PROJECT II

Breakup: 1-0 -6 -4

Course Objectives

CO1	To enable students to integrate design knowledge and develop a creative ACCESSORY COLLECTION .
CO2	To enhance skills in concept development, design visualization, and collection planning.
CO3	To apply fabric development and surface ornamentation techniques in accessory design.
CO4	To develop professional skills in illustration, technical specifications, costing, and presentation.
CO5	To create innovative and market-oriented accessory collections for a defined target customer.

Course Outcome

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Develop a design concept and customer profile through research, mood boards, and storyboards.	Project Phase
K2	Create innovative accessory designs using fabric development and surface enhancement techniques.	Project Phase
K3	Prepare detailed illustrations, design ranges, flats, specifications, and cost sheets for the collection.	Project Phase
K4	Design and present a complete accessories collection demonstrating creativity, technical skills, and professional presentation standards.	Project Phase

Course Description

This course is an integrated design project that enables students to apply their knowledge of design, textiles, surface ornamentation, fashion illustration, and product development. Students conceptualize and develop a fabric accessories collection for a defined target customer, incorporating creative design processes, material exploration, and professional presentation techniques.

SYLLABUS

During the first three semesters the students have been exposed to various fundamentals of design and have therefore acquired the ability to integrate the learning to be able to conceptualize an idea and have the confidence to interpret the same into a product based on their personal design philosophy. The students have received inputs through various subjects like:

- Concept Development
- Computer applications
- Material studies

Asst. Prof.
Prac.
Retk.

- Elements of design
- Fashion model drawing
- Communicating fashion
- Dyeing and printing
- Embroidery
- Basic Patternmaking

Based on all the above inputs received during previous semesters, each student has to work on an Integrated Design Project. Each student has to design and develop an accessories collection based on his or her design philosophy, for a well-defined customer profile. Techniques of fabric development (weaving, macramé, crochet etc.) and / or fabric enhancement (dyeing, printing, embroidery) have to be used to create an exclusive style.

The collection will include:

- Mood board, Storyboard
- Fabric development, Design development, Range development
- Detailed Illustrations
- Flats and specifications, Cost sheet.

Suggested Assignments

Develop a 5-7 fabric accessories collection including mood board, fabric development, design development, pattern making(drafting), garment construction, flats, specifications, cost sheets, and final presentation.

Reference Books

1. Fashion Design Process, Practice and Presentation – Kathryn McKelvey & Janine Munslow
2. Accessory Design – Fashion Institute of Technology (FIT)
3. Fashion Portfolio: Design + Presentation – Anna Kiper
4. The Fashion Designer's Textile Directory – Gail Baugh

Harsh

GS

Ritika

Puace

Course Code: BFT – 5001

Course Name: APPAREL QUALITY MANAGEMENT

Breakup: 3 -0- 0 -3

Course Objectives

CO1	To understand the concepts of quality, testing, standards, and quality parameters in the apparel industry.
CO2	To develop knowledge of inspection systems, quality control procedures, and apparel testing methods.
CO3	To familiarize students with Total Quality Management (TQM), Kaizen, 5S, and quality improvement tools used in garment manufacturing.
CO4	To understand Quality Management Systems (QMS) and ISO 9001 standards for apparel industries.
CO5	To develop skills in quality auditing, certification procedures, and quality management practices in garment production.

Course Outcome

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand quality concepts, testing standards, and quality parameters of textile materials and garment components.	Unit 1
K2	Apply inspection methods, fabric inspection systems, sampling plans, and quality evaluation techniques.	Unit 2
K3	Analyze TQM principles, Kaizen, 5S, and quality control tools used in apparel manufacturing.	Unit 3
K4	Evaluate quality management systems, ISO standards, auditing procedures, and certification processes in the garment industry.	Unit 4&5
Course Description		
This course introduces quality management practices in the apparel industry, covering quality standards, testing procedures, inspection systems, Total Quality Management (TQM), ISO certification, quality auditing, and continuous improvement techniques. It equips students with the knowledge required to maintain product quality and enhance operational efficiency in garment manufacturing.		
SYLLABUS		

UNIT - 1:

Meaning of quality, testing and standard and their importance in apparel industry - Quality terminologies Sources of international standards. Quality Parameters of yarn: Yarn evenness & hairiness and their effect on fabric quality. Quality parameters of fabric: Brief study of fabric pilling resistance, bursting strength, colour fastness and dimensional stability, Testing of sewing threads, zippers, fusible interlinings, buttons and fasteners.

Asst. Prof. R. R. R.
Pooja
Ritika

UNIT - 2:

Inspection: Incoming and raw material inspection: Fabric inspection - 4-point system. In process/ on-line inspection: Advantages - On line inspection during spreading, pattern making, cutting, sewing and ironing. Final inspection: Sampling plans and AQL charts Level of final inspection. Packing & packaging quality tests. Care labelling and international care symbols.

UNIT - 3:

Principles of TQM- Deming's PGDCA Cycle - KAIZAN concepts-5, S applications in apparel industry. Application of seven QC tools in apparel industry.

UNIT - 4:

Understanding of ISO 9001:2000 standards: QMS, management responsibility, resource management, product realization and measurement analysis & improvement- Various documents required for ISO 9001:2000 implementation and its contents - Development of quality system annual for garment industry.

UNIT - 5:

Documented procedures required for ISO 9001:2000 implementation - Procedures for internal quality audit - Management review meeting - Certification process – Surveillance audit.

Suggested Assignment

study of Apparel Manufacturing and Quality Management Practices in Garment Industry

Reference Books

1. Managing Quality in the Apparel Industry – Pradip V. Mehta
2. Quality Management in the Apparel Industry – J. Jeyakodi Moses & V. Prabhu
3. Introduction to Quality Control for the Apparel Industry – Pradip V. Mehta
4. Total Quality Management – Dale H. Besterfield

Asst. Prof.
by
Ritika
Prasad

Course Code: BFT – 5002

Course Name: PROFESSIONAL COMMUNICATION

Breakup: 1 – 0 – 2 – 2

Course Objectives:

CO1	To improve English language skills
CO2	To learn effective communication skills
CO3	To understand the nuance of spoken and written language which is essential for any student of designing, since all creative professions need the support of communication in the contemporary world
CO4	To enable them to achieve effective language proficiency for their social, professional & inter personal communication both in speaking & writing

Course Output:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the concepts, process, channels, and barriers of communication in professional and interpersonal contexts.	Unit 1
K2	Develop effective writing, speaking, reading, and listening skills for academic and professional communication.	Unit 2
K3	Write structured articles and reports on fashion, style, and design-related topics using appropriate language and presentation techniques.	Unit 3
K4	Apply fashion, textile, and clothing terminology accurately in professional communication and industry practices.	Unit 4&5
Course Description		
This course focuses on developing professional communication skills required in the fashion and design industry. It covers verbal and written communication, presentation skills, report and article writing, interview techniques, reading and listening skills, and fashion-related terminology to enhance professional competence.		
SYLLABUS		

UNIT – 1: CONCEPT OF COMMUNICATION

Meaning, Process, Purpose, Objective, Features of Communication (Accuracy, Breasting& Clarity)
Channels of Communication – Formal Informal Communication upward, downward, Horizontal
Communication, Barriers to Communication. Personal & Interpersonal Communication.

Asathi
Ritika
Pooja

UNIT – 2:

- Writing Skills: - Report writing format of Report writing, Types of Report. Business Letter writing. Ramifications of Business Letter, Employment Correspondence. Application Letter/CV making. Job Offer letter, Acceptance Letter, Resignation Letter
- Speaking Skills: - Speech and Verbal Communication, articulation (Pronunciation of different sounds and words i.e. Vowels, Consonants, diphthongs (IPA Chart). Presentation skills. Paralinguistics features of Presentation, Extempore, Interview Techniques, Group Discussion
- Reading Skills: - Reading Comprehension, Types of reading, Basic Steps to effective Reading, Precis writing & abstracting, Summarizing taking example from different text
- Listening Skills: - Definition of Listening, Process, Types of Listening, barriers to Listening, Essentials to become a good Listener.

UNIT – 3: ARTICLE WRITING ON ISSUE RELATED TO FASHION, STYLE AND DESIGN

How to begin the topic, sentences and the controlling idea, structure, coherence, description writing techniques and critical appreciation

UNIT – 4: FASHION AND CLOTHING TERMINOLOGY

Fashion terminology related to fashion trend, Forecast, new style, textile terms and designing terms, Terminology for Classes and style of basic clothing: -Contemporary, Historic and modern Terminology related to Garments Parts, size

Suggested Assignments

- Prepare a professional CV and job application letter.
- Write an article on a contemporary fashion or sustainability issue.
- Conduct and present a group discussion on a fashion-related topic.
- Prepare and deliver a presentation using fashion and textile terminology.

Reference Books

1. Business Communication Today – Bovee & Thill
2. Effective Technical Communication – M. Ashraf Rizvi
3. Professional Communication – Aruna Koneru
4. Fashion as Communication – Malcolm Barnard

Heath
Gog
Rohit
Pooja

Course Code: BFT – 5003

Course Name: AI, INNOVATION AND DIGITAL MARKETING

Breakup: 3-0 -0 -3

Course Objectives:

CO1	Apply AI tools to fashion design, forecasting, and marketing activities.
CO2	Analyse the impact of digital technologies on the fashion industry.
CO3	Develop integrated brand communication strategies.
CO4	Create social media campaigns for fashion brands.
CO5	Evaluate emerging technologies and future opportunities in fashion business and design

Course Outcome

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the role of Artificial Intelligence and digital technologies in fashion design, forecasting, merchandising, and business operations.	Unit 1
K2	Apply AI-based tools for fashion design development, trend forecasting, visualization, and market analysis.	Unit 2
K3	Analyze digital transformation, 3D design technologies, AR/VR applications, and innovations in fashion retail.	Unit 3
K4	Develop digital marketing strategies, social media campaigns, and evaluate emerging trends in fashion communication and technology.	Units 4 & 5

Course Description

This course examines the intersection of fashion, technology, artificial intelligence, and digital communication. Students will explore how AI is transforming fashion design, product development, marketing, retail, and consumer engagement. The course also focuses on brand communication strategies across digital and traditional media, with particular emphasis on social media marketing, influencer culture, and emerging digital platforms.

SYLLABUS

Unit 1: Artificial Intelligence in Fashion Design and Business

- Introduction to AI in the fashion industry
- AI-assisted fashion design and concept generation

Asst. Prof.

Dr.

Dr.

- Generative AI for mood boards, illustrations, and collection development
- AI-powered trend forecasting and consumer insights
- AI applications in merchandising, inventory, and supply chain management
- Ethical and legal considerations of AI in fashion

Unit 2: AI Tools for Fashion (Practical)

- **Adobe Firefly** – AI-generated fashion concepts and visual content
- **Midjourney** – Fashion illustration and concept development
- **DALL·E** – Design ideation and creative visualization
- **CLO 3D AI Features** – Virtual garment development and visualization
- **Heuritech** – AI trend forecasting and market intelligence
- **Stylumia** – Fashion demand prediction and analytics
- **Fashable by Fashion Snoops** – AI-assisted trend and product development

Unit 3: Fashion Technology and Digital Transformation

- Digital fashion ecosystems
- 3D design and virtual prototyping
- Augmented Reality (AR) and Virtual Reality (VR) in fashion
- Virtual fitting rooms and digital showrooms
- E-commerce innovations and omnichannel retail
- Smart fashion and wearable technologies

Unit 4: Social Media Marketing for Fashion Brands

- Social media landscape in fashion
- Content creation and content strategy
- Influencer and creator marketing
- User-generated content and community engagement
- Social commerce and live-stream shopping
- Analytics and performance measurement

Unit 5: Future Trends in Fashion Marketing and Communication

- AI-generated content and virtual influencers
- Digital fashion and virtual garments
- Metaverse and immersive brand experiences
- Future careers in fashion technology and digital marketing

*Asst. Pro.
Ravi
Rishi*

Reference Books:

1. The End of Fashion, Teri Agnes, Harper Publications
2. Social Media Marketing, Tracy L. Tute, Michael R. Solomon Sage Publications
3. Digital Marketing Excellence, Dave Chaffey, P.R. Smith Routledge
4. Artificial Intelligence for Marketing and Product Innovation, A.K. Pradeep, Andrew Appel, Stan Sthanunathan, Wiley

4/2/20

Dr.

Rishi.

Pradeep

Course Code: BFT – 5004

Course Name: PATTERN MAKING AND GARMENT
CONSTRUCTION (MENSWEAR)

Breakup: 1 -0- 4 -3

Course Objectives:

CO1	To introduce in detail the various components of men's garments and their pattern development
CO2	To impart an in-depth knowledge of analysis in patternmaking
CO3	To enable the students to analyse, understand and incorporate design details in upper and lower garments
CO4	To have skills to develop patterns of collars, pants, ethnic wear

Course Outcome:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand menswear measurements, pattern development principles, and garment components.	Unit 1
K2	Develop patterns for various menswear garments including shirts, trousers, and sleeves.	Unit 2
K3	Analyze and incorporate design features, collars, pockets, plackets, and garment details into patterns.	Unit 3
K4	Create and construct well-fitted menswear and ethnic garments using advanced pattern-making techniques.	Units 4 & 5
Course Description		
This course focuses on advanced pattern making and garment construction techniques for menswear. Students learn drafting, pattern development, fitting, and construction of upper and lower garments, including shirts, trousers, collars, sleeves, ethnic wear, and design variations. The course develops technical skills required for professional menswear production.		
SYLLABUS		

UNIT – 1: kurta: straight cut kurta

UNIT – 2: payjama, angarakha, kurta

UNIT – 3: sherwani/ contemporary style kurta

UNIT – 4: Shirt: formal shirts , short sleeve shirt, polo shirt,

UNIT – 5: Types of collar : wing collar (formal wear), point collar(classic), spread collar (modern)

Asanth
Am
Rithika
Poochi

UNIT – 6: pant: pleats in front , darts in back, side pocket, fly with button/ zi

Suggested Assignments

Prepare drafting pattern along with all muslin fit samples in standard sizes

Reference Books

1. Patternmaking for Fashion Design – Helen Joseph-Armstrong
2. Metric Pattern Cutting for Menswear – Winifred Aldrich
3. Classic Tailoring Techniques for Menswear – Roberto Cabrera
4. Menswear Pattern Cutting – Gareth Kershaw

Aastha

Gov. P. K. K.
Peace

Course Code: BFT – 5005

Course Name: ACCESSORIES DESIGN & DEVELOPMENT

Breakup: 1 -0- 4 -3

Course Objectives:

CO1	To learn the different aspect of fashion accessories and lifestyle products
CO2	To develop the techniques of accessory design and its commercial values
CO3	To familiarize the students with various materials used in making jewellery
CO4	To learn the different aspect of fashion leather and handling
CO5	To explore different materials like ceramic, jute

Course Outcome:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand menswear measurements, pattern development principles, and garment components.	Unit 1
K2	Develop patterns for various menswear garments including shirts, trousers, and sleeves.	Unit 2
K3	Analyze and incorporate design features, collars, pockets, plackets, and garment details into patterns.	Unit 3
K4	Create and construct well-fitted menswear and ethnic garments using advanced pattern-making techniques.	Units 4 & 5
Course Description		
This course focuses on advanced pattern making and garment construction techniques for menswear. Students learn drafting, pattern development, fitting, and construction of upper and lower garments, including shirts, trousers, collars, sleeves, ethnic wear, and design variations. The course develops technical skills required for professional menswear production.		
SYLLABUS		

UNIT – 1: DESIGN INSPIRATIONS– JEWELLERY

Research, Understanding the basic tool kit

UNIT – 2: HANDLING OF DIFFERENT MATERIALS

Work with paper, fabrics, dried stuff, wood, glass, string beads etc.

UNIT – 3: BASIC JEWELRY TECHNIQUES

Saw piercing, drilling, filling, soldering. Working with wire, Drawing, bending, cutting, spirals, forging jump rings, chains, twisting

Handwritten signatures:
Aashu, Ay, Pankaj, Pooja

UNIT – 4: INTRODUCTION TO LEATHER

Properties of leather, Leather/skin - different countries

Understanding the basic tool kit to handling leather/skin

UNIT – 5: STUDY OF BAGS, BELTS, SHOES & HOUSE HOLD PRODUCTS

Design, Research, Experiment with materials.

UNIT – 6: FINISHED PRODUCTS

Sample Exploration, Introduction to various raw materials, Sampling

Suggested Assignments:

Use different material and develop different accessory designs

On a selected garment silhouette, and develop the accessory designs accordingly

Reference Books:

1. Managing Quality in the Apparel Industry, by Pradip V. Mehta and Satish K. Bhardwaj
2. Textile Testing and Quality Control by V. K. Kothari
3. Total Quality Management by Dale H. Besterfield

Asstt

Or

Retik.

Puacw

Course Code: BFT – 5006

Course Name: DIGITAL DESIGN -III

Breakup: 0 -0- 4 -2

Course Objectives:

CO1	To learn raster image format through Adobe applications
CO2	To make students understand tools which help to rectify and add minute details in designs and visuals
CO3	To incorporate in design students the ability to represent and create visuals and designs using image editing and object creation/manipulation capabilities of Adobe Photoshop
CO4	To be able to integrate design skills with the technology of the graphical software
CO5	Be able to apply Adobe Photoshop to fashion or print media

Course Objectives:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Understand the fundamentals of accessory design, jewelry design, and design inspiration processes.	Unit 1
K2	Explore and apply different materials such as paper, fabric, wood, glass, beads, leather, and natural materials in accessory development.	Unit 2
K3	Demonstrate basic jewelry-making techniques and leather handling skills for accessory production.	Units 3 & 4
K4	Design and develop innovative fashion accessories and lifestyle products based on garment themes and consumer needs.	Units 5 & 6
Course Description		
This course introduces the design and development of fashion accessories and lifestyle products. Students explore jewelry design, leather goods, bags, belts, footwear, and accessories using various materials and techniques. The course emphasizes creativity, material exploration, product development, and market-oriented accessory design.		
SYLLABUS		

UNIT – 1: INTRODUCTION TO PHOTOSHOP

About Photoshop, bitmap vs. vector graphics, setting up new document, image size, saving files, saving new and existing images, reverting files, export, import, all file formats explained, changing work canvas, rotating, flipping, cropping, Menu bar options.

Asst. Prof. Dr. P. Ramesh

UNIT – 2: TOOL BAR

Application of each tool. Shortcuts, tool options. Move tool, hand tool, zoom tool. Pencil and pen tool. Selections and channels (making selections with various marquee tools, modifying selection borders, inversing, feathering, using grow and similar, transforming selection, masks and channels, channel options, quick mask mode, crop tool, slice tools, magic wand, lasso and eraser tools). Type tool (editable vs. rasterized type, editing text, creating text on a path, converting type to shapes, special effects with type: painting, stroking, screening, fading, warping

UNIT – 3: COLORS, LAYERS AND FILTERS

Back ground and foreground, Eyedropper-colour sampler. Painting and coloring (painting tools, erasing, blending modes, gradients, working with brushes, creating and managing patterns, Paintbrush, History brushes, Gradient, Paint bucket, Burn-dodge-sponge, Blur sharpen- smudge). Using layers (naming, creating, duplicating, transforming, deleting, hiding, showing, moving, merging, flattening, locking, layer styles, blending options, using layer effects and styles, setting opacity and blending options, using layer effects and styles, using adjustment, using fills, using layer masks). Applying filters (filters, modifying filter effects, filter techniques).

UNIT – 4: RESTORING AND ENHANCING IMAGES

Restoration of photos (red eye tool, patch tool, clone stamp pattern stamp, spot healing brush tool, retouch tool, colour replacement tool). Photo enhancement and colour correction (changing levels, changing curves, colour balance, changing brightness and contrast, changing hue saturation and brightness, desaturate, colour replace, equalize, threshold, changing background using layer composting).

Suggested Assignments

1. Photoshop Basics Exercise

- Create and save a new document using different file formats (JPEG, PNG, PSD).
- Demonstrate cropping, resizing, rotating, and canvas adjustment.

2. Tool Bar Practice Sheet

- Create a design using selection tools, type tools, pen tools, and transformation tools.
- Submit a sheet showing the application of at least 10 Photoshop tools.

3. Fashion Poster Design

- Design a fashion promotion poster using layers, brushes, gradients, filters, and typography.

4. Image Editing and Enhancement

- Restore and retouch an old photograph using clone stamp, healing brush, patch tool, and color correction tools.

5. Fashion Mood Board

- Develop a digital mood board for a fashion collection using Photoshop layers, masks, effects, and image manipulation techniques.

Submission:

Digital portfolio containing all Photoshop exercises and final design outputs.

As the W
of Peace

Reference Books:

1. Basics Fashion Design 09: Designing Accessories by John Lau
2. The Fashion Designer's Accessory Bible by Sarah Gunn and Juliette Goggin
3. Jewelry Concepts and Technology by Oppi Untracht

As the
de
Pitkin
Pisole

Course Code: BFT – 5007

Course Name: DESIGN PROJECT III

Breakup: 1 -0- 6 -4

Course Objectives:

CO1	To develop a MENSWEAR COLLECTION based on a defined customer profile and personal design philosophy.
CO2	To integrate knowledge of fashion design, pattern making, draping, ornamentation, and digital applications into a complete design project.
CO3	To apply fabric development, surface enhancement, and garment construction techniques in collection development.
CO4	To create professional design documentation including mood boards, storyboards, flats, specifications, and cost sheets
CO5	To enhance creativity, problem-solving, and presentation skills through the development of a market-oriented fashion collection.

Course Objectives:

(After completion of the Course, students will be able to learn)		Units Corresponding to Course Outcomes
K1	Develop and apply design concepts through mood boards, storyboards, and customer profile analysis.	Unit 1
K2	Create innovative fabric developments and design ranges using appropriate fashion techniques and materials.	Unit 2
K3	Develop patterns, construct garments, and prepare technical flats and specifications for menswear collections.	Units 3
K4	Present a complete menswear collection with costing, product development, and professional portfolio documentation.	Units 4
Course Description		
This course is an integrated menswear design project that enables students to apply knowledge gained from fashion illustration, pattern making, grading, draping, textile surface development, and digital design. Students conceptualize, design, and develop a 3–5 garment menswear collection for a defined target customer, supported by mood boards, fabric development, technical specifications, costing, and final presentation.		
unit		
SYLLABUS		

During the first four semesters the students have been exposed to various fundamentals of design and have therefore acquired the ability to integrate the learning to be able to conceptualize an idea and have

Aasthi
Ritika
Peace

the confidence to interpret the same into a product based on their personal design philosophy. The students have received inputs through various subjects like:

- Concept Development
- Advanced Computer Applications
- Material studies
- Fashion Illustration
- Dyeing and printing
- Patternmaking & Grading
- Ornamentation
- Draping

Based on all the above inputs received during previous semesters, each student has to work on an Integrated Design Project. Each student has to design and develop a line based on his or her design philosophy, for a well-defined customer profile. Techniques of fabric development (weaving, macramé, crochet etc.) and / or fabric enhancement (dyeing, printing, ornamentation) have to be used to create an exclusive style.

The collection will include:

- Mood board, Storyboard
- Fabric development, Design development, Range development
- Pattern Making & Development of Final Collection
- Flats and specifications, Cost sheet.

Assignment

Develop a 3-5 garment menswear collection including mood board, fabric development, design development, pattern making(drafting), garment construction, flats, specifications, cost sheets, and final presentation.

Aastha

As

Ritika

Purvi

Course Code: BFT-6001 &

Practical Training / Internship & Seminar / Presentation

Breakup: 0-0-0-0

Course Objectives

To provide industry exposure, practical learning, professional skill development, documentation, and presentation experience in the fashion/design domain.

Guidelines

Internship/Training is **mandatory** for all students during the semester in an approved **Fashion/Design organization, studio, industry, retail, styling, textile, craft, or related sector.**

Students may undertake internship through **Department Facilitation** or **Self-Arrangement (with approval).**

During training, students shall gain exposure to areas such as **design development, production, styling, merchandising, client interaction, events, workshops, field visits, industry observation, and documentation.**

Mandatory Submission

Students shall submit:

- Joining/Completion Certificate
- Logbook / Work Record
- Brief Internship Report / Experience Documentation
- PPT / Portfolio Presentation

Evaluation shall be conducted by the **Department / Faculty Panel / Expert Committee.**

445th
M

Prac.
Prac.