



SNDT Women's University, Mumbai

**Undergraduate Degree / UG
Programme (Syllabus as Per NEP) -
Faculty of Science & Technology**

**Bachelor of Science
(Home Science -
Fashion Apparel Design) (Non-AEDP)**

B.Sc. (H.Sc. – FAD) (Non-AEDP)

As Per NEP – 2020

Semester – I to IV

**Syllabus
(W.E.F. Academic Year 2025-26)**

Terminologies

Vertical	Full-Form/Definition	Remarks	Related To Major And Minor Courses
Major (Core)	Subject Comprising Mandatory and Elective Courses, Major Specific IKS, Vocational Skill Courses, Internship/ Apprenticeship, Field Projects, Research Projects Connected to Major	Minimum 50% Of Total Credits Corresponding to Three/Four - Year UG Degree- Mandatory Courses	Related To The Major
Minor Course	Course From Same Or Different Faculty	Minimum 18-20 Credits to Be Completed in The First Three Years of UG Programme	Related To the Minor
OEC	Open Elective Courses/ Generic Courses	10-12 Credits to Be Offered in I And/Or II Year. Faculty-Wise Baskets of OEC To Be Prepared	OEC Is to Be Chosen Compulsorily from Faculty Other Than That of the Major
VSC	Vocational Skill Courses, Including Hands On Training Corresponding To The Major And/Or Minor Subject	8-10 Credits, To Be Offered in First Three Years, Wherever Applicable Vocational Courses Will Include Skills Based on Advanced Laboratory Practical's of Major	Related To the Major or Minor
SEC	Skill Enhancement Courses	06 Credits, To Be Offered in I And II Year, To Be Selected from The Basket of Skill Courses Approved by University	Related To the Major or Minor Any Relevant Skill
AEC	Ability Enhancement Courses	08 Credits, To Be Offered in I And II Year, English: 04 Credits to Be Earned in Sem - I, Modern Indian Language Of 04 Credits to Be Offered in II Year	NA
VEC	Value Education Courses	Understanding India, Environmental Science/Education, Digital	NA

		and Technological Solutions, Health & Wellness, Yoga Education, Sports, And Fitness	
IKS	Indian Knowledge System	Generic IKS Course: Basic Knowledge Of The IKS To Be Offered At First Year Level	Major-Specific IKS Courses: Advanced Information About the Major, Part of the Major Credit to Be Offered at Second- Or Third-Year Level
OJT	On-Job Training (Internship / Apprenticeship)	Corresponding To the Major Subject	Related To The Major
FP	Field Projects	Corresponding To the Major Subject	Related To the Major
CC	Co-Curricular Courses	Health And Wellness, Yoga Education Sports, And Fitness, Cultural Activities, NSS/NCC And Fine/ Applied/Visual/ Performing Arts	NA
CE	Community Engagement and Service		Related To Major
RP	Research Project	Corresponding To the Major Subject	Related To Major

Programme Template

Faculty	Science and Technology
Degree	B.Sc. Home Science
Programme	Fashion Apparel Design
Preamble	In recognition of the dynamic interplay between creativity and innovation in the realm of fashion, we, the faculty and administration of S N D T Women's University, Mumbai hereby establish the Bachelor of Science program in Fashion Apparel Design. This program is designed to cultivate a cadre of visionary designers who possess not only a profound understanding of the rich tapestry of fashion history but also the technical skills and entrepreneurial acumen to shape the future of the industry. Rooted in the ethos of artistic expression and functional design, the B.Sc. in Fashion Apparel Design is a comprehensive academic endeavour that blends theoretical knowledge with practical application. Through a rigorous curriculum encompassing elements of design theory, garment construction, textile science, and trend analysis, students will embark on a transformative journey of discovery and innovation. Furthermore, our program is committed to fostering a collaborative and inclusive learning environment where students from diverse backgrounds can exchange ideas, challenge conventions, and push the boundaries of creativity. By embracing interdisciplinary perspectives and engaging in hands-on projects, our graduates will emerge as versatile professionals equipped to navigate the complexities of the global fashion landscape. With a steadfast dedication to excellence and a forward-thinking approach, the Bachelor of Science program in Fashion Apparel Design aims to empower the next generation of fashion leaders to make enduring contributions to the field, driving both artistic expression and sustainable innovation. Through this program, we aspire to nurture creative visionaries who will shape the future of fashion with ingenuity, integrity, and a profound appreciation for the transformative power of design.

Programme Specific Outcome s(PSOs)		After completing this programme, Learners will be able to
	1	Proficiency in Design Concepts: Graduates should demonstrate a deep understanding of design principles, including color theory, textile manipulation, pattern making, and garment construction techniques.
	2	Technical Competence in Apparel Production: Students should be proficient in using various tools, equipment, and software relevant to fashion design and garment production, such as CAD software, sewing machines, and pattern drafting tools.
	3	Creativity and Innovation: Graduates should exhibit creativity and innovation in developing original fashion designs, incorporating new trends, materials, and techniques to create aesthetically pleasing and marketable apparel.
	4	Knowledge of Textiles and Materials: Students should have a comprehensive understanding of different textiles, fabrics, and materials used in apparel design, including their properties, characteristics, and suitability for various garment types.
	5	Understanding of Fashion Trends and Consumer Behavior: Graduates should be able to analyze fashion trends, consumer preferences, and market demands to develop fashion collections that meet the needs and desires of target consumers.
	6	Ethical and Sustainable Practices: Graduates should understand the ethical and sustainability issues related to fashion design and production, and be able to integrate principles of sustainability into their design processes and decisions.
	7	Professionalism and Entrepreneurial Skills: Students should develop a strong work ethic, professionalism, and entrepreneurial mindset, preparing them for careers in the fashion industry as designers, entrepreneurs, stylists, or fashion consultants.
Eligibility Criteria for Programme		Eligibility Criteria for Admitting Students in First Year in B.Sc Fashion Apparel Design Program 1. Eligibility Criteria for B.Sc- I Year: Passed 12th grade in any stream. Completed a full-time diploma of at least two years after 10th grade from SNTD or any recognized university/board. For NRI & Foreign students, an equivalence certificate from the Association of Indian Universities (AIU), New Delhi. 2. Criteria for Selecting Students for the 1st Year (Entry-Level): Colleges will conduct aptitude tests covering general knowledge,

	language skills, and creativity through studio tests. Students will be considered for provisional admission based on their test performance. Provisionally admitted students must pass the 12th-grade exam or its equivalent with at least 45%. Colleges with fewer applications may fill seats subject to availability and will still conduct aptitude tests. Reservation policies of the Government of Maharashtra and SNDT University Mumbai will be followed. If there are fewer applicants, seats may be filled based on availability, and interviews may be conducted. CET (Common Entrance Test) is not compulsory. Colleges may conduct their own tests. If a college does not conduct CET, preference will be given to academic records (minimum 45% required).
Intake	120

Structure with Course Titles

B. Sc. (Home Science - Fashion Apparel Design) (Non-AEDP)

Semester - I

SN	Courses	Type of Course	Credits	Marks	Int Marks	Ext Marks
	Semester - I					
10030901	Fashion Studies-Part I (Th)	Major (Core)	2	50	50	0
	Subject 2	Major (Core)	2	50	50	0
	Subject 3	Major (Core)	2	50	50	0
10430911	Fashion Photography	OEC	4	100	50	50
10630901	Fashion Studies (Pr)	VSC S1	2	50	50	0
10730911	Fiber & Yarn Science	SEC	2	50	0	50
	Ability Enhancement Course (AEC) Link: https://sndt.ac.in/pdf/academics/syllabus-as-per-nep/aec-syllabus/ug-degree/ability-enhancement-course.pdf (Available on Website)	AEC (English) (Any One)	2	50	0	50
10810111	English For Academic Writing - Paper I (For Students of English Medium)					
10810112	English Language and Literature - I (For Students of Non-English medium)					
11051111	Inception of India Knowledge System IKS Link: https://www.sndt.ac	IKS (Generic)	2	50	0	50

	.in/pdf/academics/syllabus-as-per-nep/iks-syllabus/ug-degree/inception-of-indian-knowledge-system.pdf (Available on Website)					
10952111	Introduction to Indian Constitution Link: https://www.sndt.ac.in/pdf/academics/syllabus-as-per-nep/vec-syllabus/ug-degree/introduction-to-indian-constitution.pdf (Available on Website)	VEC	2	50	0	50
11450121	Basics of National Service Scheme	CC (Any One)	2	50	50	0
11450221	National Cadets Corps. (NCC) Studies – I					
11450322	Health and Wellness					
11450421	Performing Arts Exploration					
			22	550	300	250

Semester – II

SN	Courses	Type of Course	Credits	Marks	Int Marks	Ext Marks
	Semester – II					
20030911	Fashion Studies-Part II (Th)	Major (Core)	2	50	0	50
	Subject 2	Major (Core)	2	50	0	50
	Subject 3	Major (Core)	2	50	0	50
		VSC-S2	2	50	50	0
		VSC-S3	2	50	50	0
20430921	Basic Fashion Illustration (Pr)	OEC	4	100	50	50
20730901	Introduction to Retailing	SEC	2	50	50	0
	Ability Enhancement Course (AEC) Link: https://www.sndt.ac.in/pdf/academics/syllabus-as-per-nep/aec-syllabus/ug-degree/ability-enhancement-course.pdf (Available on Website)	AEC (English) (Any One)	2	50	0	50
20810111	English For Academic Writing - Paper II (For Students of English Medium)					
20810112	English Language and Literature – II (For Students of Non-English medium)					
20952111	Environment Awareness Link:	VEC	2	50	0	50

	https://www.sndt.ac.in/pdf/academics/syllabus-as-per-nep/vec-syllabus/ug-degree/environment-awareness.pdf (Available on Website)					
	Co-Curricular Course (CC) Link: https://www.sndt.ac.in/pdf/academics/syllabus-as-per-nep/cc-syllabus/ug-degree/co-curricular-course-as-per-nep-2020-semester-ii-syllabus.pdf (Available on Website)	CC (Any One)	2	50	50	0
21450121	Volunteerism and National Service Scheme					
21450221	National Cadets Corps. (NCC) Studies - II					
21450323	Yoga Education					
21450421	Fine Art					
			22	550	250	300

Exit with UG Certificate with 4 extra credits (44 + 4 credits)

Semester – III

SN	Courses	Type of Course	Credits	Marks	Int Marks	Ext Marks
	Semester – III					
30130911	Startup Strategies in the Fashion Industry (Th+Pr)	Major (Core)	4	100	50	50
30130922	Fashion Illustration: Female (Pr)	Major (Core)	4	100	50	50
30130923	Creative Pattern Making (Pr)	Major (Core)	4	100	50	50
30330911	Introduction to Fashion Marketing (Th)	Minor Stream	2	50	0	50
30430921	Value addition techniques for garments & home textiles (Pr)	OEC	2	50	0	50
	Modern Indian Language Ability Enhancement Course (AEC) Link: https://sndt.ac.in/pdf/academics/syllabus-as-per-nep/aec-syllabus/ug-degree/aec-semester-iii.pdf (Available on Website)	AEC (Any One)	2	50	50	0
30810201	શીખો ગુજરાતી - પ્રાથમિક ભાગ ૧: પરિચય, લેખન અને વાચન કૌશલ્ય (ગુજરાતી) Shikho Gujarati – Prathmik Bhag 1: Parichay, Lekhan ane Vachan Kaushalya (Gujarati)					
30810301	रचनात्मक लेखन (हिन्दी) Rachnatmak Lekhan (Hindi)					
30810401	मराठी भाषेचा परिचय भाग १ - (मराठी)					

	Marathi Bhashecha Parichay- Bhaag 1 (Marathi)					
30810501	लौकिक संस्कृत न्यायः (संस्कृत) Contemporary Sanskrit Nyaya (Sanskrit)					
30130904	Knitwear Design and Technology-Part I (Th)	Major (Core)	2	50	50	0
	Co-Curricular Course (CC) Link: https://sndt.ac.in/pdf/academics/syllabus-as-per-nep/cc-syllabus/ug-degree/co-curricular-course-as-per-nep-2020-semester-iii-syllabus.pdf (Available on Website)	CC (Any One)	2	50	50	0
31450121	Social issues Advocacy and Action					
31450221	National Cadets Corps. (NCC) Studies – III					
31450321	Traditional Sports and Fitness					
31450421	Unfolding The Beauty of Indian Music					
			22	550	300	250

Semester – IV

SN	Courses	Type of Course	Credits	Marks	Int Marks	Ext Marks
	Semester – IV					
40130911	Traditional Textiles of India (Th+Pr)	Major (Core)	4	100	50	50
40130922	Fashion Illustration: Male & Kids (Pr)	Major (Core)	4	100	50	50
40330921	Draping (Pr)	Minor Stream	4	100	50	50
40430921	Fashion Accessory Making (Pr)	OEC	2	50	0	50
40730921	Surface Ornamentation (Pr)	SEC	2	50	0	50
	Modern Indian Language Ability Enhancement Course (AEC) Link: https://sndt.ac.in/pdf/academics/syllabus-us-as-per-nep/aec-syllabus/ug-degree/aec-semester-iv.pdf (Available on Website)	AEC (Any One)	2	50	0	50
40810211	શીખો ગુજરાતી - પ્રાથમિક (ગુજરાતી) Shikho Gujarati – Prathmik (Gujarati)					
40810311	सूचना प्रौद्योगिकी और हिन्दी भाषा (हिन्दी) Suchana Praudyogiki aur Hindi Bhasha (Hindi)					
40810411	मराठी भाषेचा परिचय भाग -२ (मराठी) Marathi Bhashecha Parichay- Bhaag 2					

	(Marathi)					
40810511	वाल्मीकीयकृत रामायणम् – अयोध्याकाण्डः (संस्कृत) Valmikiyakrut Ramayanam – Ayodhyakanda (Sanskrit)					
40330902	Computer Application in Fashion Design (Pr)	Minor Stream	2	50	50	0
	Co-Curricular Course (CC) Link: https://sndt.ac.in/pdf/academics/syllabus-as-per-nep/cc-syllabus/ug-degree/co-curricular-course-as-per-nep-2020-semester-iv-syllabus.pdf (Available on Website)	CC (Any One)	2	50	50	0
41450121	NSS Volunteers under National service scheme special camp					
41450122	Personality and Leadership Development through National Service Scheme					
41450221	National Cadets Corps. (NCC) Studies – IV					
41450321	Basics of Self Defence and Fitness Training					
41450421	Theatre & Dance					
			22	550	250	300

Exit with UG Diploma with 4 extra credits (44 + 4 credits)

Course Syllabus

Semester - I

.1.1 Major (Core)

Course Title	Fashion studies - I (Theory)
Course Credits	2
Course Outcomes	After going through the course, learners will be able to,
	1. Understand the evolution and impact of fashion on society, including its historical development and cultural significance.
	2. Analyze the basic principles of fashion design and apply them to create innovative and culturally relevant designs.
	3. Evaluate the relationship between fashion and technology, recognizing its influence on design, production, and communication.
	4. Compare and contrast the concepts of fast fashion and sustainable fashion, and analyze their implications on consumer behaviour and industry practices.
Module 1 (Credit 1) - Fashion Fundamentals	
Learning Outcomes	After learning the module, learners will be able to,
	1. Understand the significance of fashion in society, including its historical roots and evolution over time.
	2. Acquire knowledge about the basic principles governing fashion design and the creative process involved.
	3. Explore the interaction between fashion, culture, and technology, fostering critical thinking and analysis.
Content Outline	● Introduction to Fashion ● Definitions & Overview ● The Role of Fashion in Society ● History & Origin of Fashion ● Basic Principles of Fashion Design ● Fashion Research Analysis ● Fashion Development ● Fashion and Culture ● Fashion Terminology & Concepts

	● Design Process ● Technology in Fashion
Module 2(Credit 1) - Understanding the Fashion World	
Learning Outcome:	After learning the module, learners will be able to
	1. Comprehend the difference between fast fashion and sustainable fashion, grasping the environmental and social implications of each.
	2. Understand how consumers influence the fashion cycle and consumption patterns, gaining insight into the decision-making process behind purchasing fashion items.
	3. Acquire foundational knowledge of retail management principles, including merchandising, inventory control, and customer service, essential for success in the fashion retail industry.
Content Outline	● Fast Fashion vs. Sustainable Fashion ● Fashion Cycle ● Consumers & Fashion Consumption ● Retail Management ● Textile Materials ● Global Fashion Industry ● Current Issues & Future Trends ● Fashion Production & Manufacturing ● Fashion Marketing & Branding ● Fashion Media Communication

Assignment/Activities towards Comprehensive Continuous evaluation (CCE):

Module 1

1. Collect pictures, colors, and fabrics that showcase a fashion trend you currently like. Arrangethem on a board to express your idea and create a mood board.

Module 2

2. Choose one fashion trend and create a poster explaining its importance and impact on thefashion industry. Use images, brief descriptions, and examples to illustrate your points.

References:

1. Elaine Stone, Sheryl A. Farnan (2018) *The Dynamics of Fashion* Fairchild Books
2. Gini Stephens Frings (2014) *Fashion: From Concept to Consumer* Pearson
3. Roland Barthes (1990) *The Fashion System* University of California Press
4. John Hopkins (2021) *Fashion Design: The Complete Guide* Bloomsbury Visual Arts
5. Malcolm Barnard (2007) *Fashion Theory: A Reader* Routledge
6. Teri Agins (2000) *The End of Fashion: How Marketing Changed the Clothing Business Forever*
7. Harper Paperbacks
8. Rebecca Arnold (2009) *Fashion: A Very Short Introduction* Oxford University Press
9. Diana Crane (2000) *Fashion and Its Social Agendas: Class, Gender, and Identity in Clothing*
10. University of Chicago Press
11. Kate Fletcher (2014) *Sustainable Fashion and Textiles: Design Journeys* Routledge
12. Mike Easey (2009) *Fashion Marketing* Wiley-Blackwell

Semester - I

.1.4 Open Elective Courses/Generic (OEC)

Course Title	Fashion Photography
Course Credits	4
Course Outcomes	1. Gain historical insights and identify key figures and movements in fashion photography, establishing a foundational understanding of its evolution.
	2. Master aesthetics and composition principles, utilizing color, texture, and form to enhance fashion photographs, while demonstrating proficiency in styling and wardrobe selection.
	3. Develop expertise in lighting techniques, distinguishing between natural and artificial light, implementing studio setups, and creatively manipulating shadows and highlights.
	4. Analyze the representation of gender, race, and body image in fashion photography, explore cultural influences, compare its relationship with other visual arts, and adapt to contemporary trends including digital techniques and social media impact.
Module 1 (Credit 1) -	
Learning Outcomes	After learning the module, learners will be able to,
	1. Gain an understanding of the historical development of fashion photography, recognizing its evolution and influence over time..
	2. Identify and analyze the contributions of key figures and movements that have shaped the field of fashion photography
	3. . Develop a foundational knowledge of the significant trends and technological advancements that have impacted fashion photography.
Content Outline	● Introduction to Fashion Photography: - Historical overview of fashion photography - Key figures and movements in the field
Module 2 (Credit 1) -	
Learning Outcome:	After learning the module, learners will be able to,

	1. Apply the principles of composition specific to fashion photography, enhancing their ability to create visually compelling images. 2. Explore and utilize color, texture, and form effectively to convey mood and style in fashion photography 3. Develop skills in styling and wardrobe selection, understanding their importance in creating cohesive and striking fashion photographs.
Content Outline	● Aesthetics and Composition - Principles of composition in fashion photography - Use of color, texture, and form - Styling and wardrobe selection
Module 3 (Credit 1) -	
Learning Outcomes	After learning the module, learners will be able to,
	1. Differentiate between natural and artificial lighting techniques, mastering various studio lighting setups..
	2. Experiment with creative use of shadows and highlights, enhancing their technical proficiency in lighting for fashion photography
	3. Critically analyze the representation of gender, race, and body image in fashion photography, exploring the cultural influences on fashion imagery.
Content Outline	● Lighting Techniques - Natural light vs. artificial light - Studio lighting setups - Creative use of shadows and highlights ● Fashion and Identity - Representation of gender, race, and body image in fashion photography - Cultural influences on fashion imagery
Module 4 (Credit 1) -	
Learning	After learning the module, learners will be able to,

Outcome:	1. Compare fashion photography with other visual arts, understanding its unique place and influence within the broader art world 2. Evaluate the role of fashion photography in museums and galleries, gaining insight into its artistic and cultural significance. 3. Stay current with contemporary trends, mastering digital photography and post-production techniques, and understanding the impact of social media on the democratization of fashion photography
Content Outline	● Fashion Photography and Art - Comparisons with other visual arts - Fashion photography in museums and galleries ● Contemporary Trends - Digital photography and post-production techniques - Social media and the democratization of fashion photography - Emerging styles and approaches

Assignment/Activities towards Comprehensive Continuous Evaluation (CCE):

Module 1

1. Create a collage representing the evolution of fashion photography. Research and select images from different historical periods, highlighting key figures and movements in the field.

Module 2

2. Select a fashion theme and create a styled photo shoot using basic wardrobe items.

Module 3

3. Choose a natural or artificial lighting setup and capture a series of portraits using yourself or a model as the subject.

Module 4

4. Gather images from various sources such as magazines, social media, or online platforms, and compile them into a collage-style presentation.

References:

1. Bruce Smith (2008) *Fashion Photography: A Complete Guide to the Tools and Techniques of the Trade* Rotovision
2. Eliot Siegel(2008)*The Fashion Photography Course: First Principles to Successful Shoot - the Essential Guide*Thames & Hudson
3. Eugenie Shinkle(2008)*Fashion as Photograph: Viewing and Reviewing Images of Fashion*I.B.Tauris
4. Rossella (2004)*Lighting People: A Photographer's Reference*Peachpit Press
5. Chris Tarantino and Ken (2005) *Digital Fashion Photography*Prentice Hall
6. Maria Morris Hambourg(2004) *Fashioning Fiction in Photography since 1990*The Museum of Modern Art, New York

Semester - I

.1.5 Vocational Skill Courses (VSC)

Course Title	Fashion Studies (Practical)
Course Credits	2
Course Outcomes	After going through the course, learners will be able to,
	1. Differentiate between various types of fabrics (natural, synthetic, blends) and analyze their properties such as texture, weight, drape, and stretch.
	2. Acquire skills in fabric testing methods (shrinkage, colorfastness, strength) and demonstrate proficiency in handling different fabrics during sewing processes.
	3. Demonstrate competence in basic garment construction techniques, including the operation of sewing machines, hand stitching, and various hemming methods
	4. Be proficient in fashion illustration tools and techniques, capable of creating fashion figures, poses, and designing a mini collection through illustrations.
Module 1 (Credit 1) - Introduction to Fabrics and Textiles & Fabric Testing	
Learning Outcomes	After learning the module, learners will be able to,
	1. Identify and classify different types of fabrics including natural, synthetic, and blends
	2. Analyze fabric properties such as texture, weight, drape, and stretch.
	3. Perform fabric testing procedures for shrinkage, colorfastness, and strength

Content Outline	● Introduction to Fabrics and Textiles - Understanding different types of fabrics (natural, synthetic, blends). - Identifying fabric properties (texture, weight, drape, stretch). - Fabric sourcing and swatch collection. ● Fabric Testing and Handling - Techniques for fabric testing (shrinkage, colorfastness, strength). - Handling different fabrics during the sewing process. - Basics of fabric cutting and grainlines.
Module 2(Credit 1) - Garment Construction Techniques & Fashion Illustration	
Learning Outcome:	After learning the module, learners will be able to, 1. Operate a sewing machine safely and effectively for basic garment construction. 2. Apply various hemming techniques, including blind hem and rolled hem, to finished garments. 3. Render fashion figures and poses accurately and expressively.
Content Outline	● Garment Construction Techniques - basics of sewing machine - Basic sewing techniques (hand stitching, machine stitching). - Hemming techniques (blind hem, rolled hem). ● Fashion Illustration - Introduction to fashion illustration tools and techniques. - Drawing fashion figures and poses. - Designing a mini collection through illustrations

Assignment/Activities towards Comprehensive Continuous Evaluation (CCE):

Module 1

1. Collect swatches of five different fabrics (natural, synthetic, and blends) and create a labeled sample book, noting their properties such as texture, weight, and drape.

Module 2

1. Use basic sewing techniques and fashion illustration tools to create a mini-fashion collection

References:

1. Joseph J. Pizzuto (2016) *Fabric Science* Fairchild Books
2. Alison Smith (2009) *The Sewing Book* DK Publishing
3. Anna Kiper (2011) *Fashion Illustration: Inspiration and Technique* David & Charles

Semester - I

.1.6 Skill Enhancement Courses (SEC)

Course Title	Fiber & Yarn Science
Course Credits	2
Course Outcomes	After going through the course, learners will be able to,
	1. Understand the basic types and properties of fibers.
	2. Learn the processes involved in fiber production.
	3. Gain knowledge of yarn formation techniques and their applications.
Module 1(Credit 1) – Fibers	
Learning Outcomes	After learning the module, learners will be able to,
	1. Define and classify different types of fibers and distinguish between natural and synthetic fibers.
	2. Gain knowledge of the physical and chemical properties of various fibers,including strength, elasticity, absorbency, and dye affinity.
	3. Understand the processes involved in the production of natural and synthetic fibers and learn basic techniques for fiber identification and testing.

Content Outline	● Introduction to Fibers - Definition and classification of fibers - Natural vs. synthetic fibers ● Natural Fibers - Types: Cotton, Wool, Silk, Linen - Properties and uses ● Synthetic Fibers - Types: Polyester, Nylon, Acrylic - Properties and uses ● Fiber Properties - Physical properties: Strength, elongation, elasticity - Chemical properties: Absorbency, dye affinity ● Fiber Production Processes - Natural fiber extraction (e.g., cotton ginning, wool scouring) - Synthetic fiber manufacturing (e.g., polymerization, extrusion) ● Fiber Identification and Testing - Microscopic examination - Chemical tests
Module 2 (Credit 1) – Yarns	
Learning Outcome:	After learning the module, learners will be able to,
	1. Understand the basic types of yarns, including their definitions, classifications, and differences between spun and filament yarns.
	2. Learn about various yarn manufacturing processes, including spinning and texturizing techniques.
	3. Identify and explain the different applications of yarns in apparel, fashion, and

	technical textiles.
Content Outline	● Introduction to Yarns - Definition and classification of yarns - Spun vs. filament yarns ● Yarn Manufacturing Processes - Spinning processes: Ring, rotor, air-jet - Texturizing processes ● Yarn Properties - Yarn count and denier - Twist, strength, elongation ● Yarn Testing - Tensile testing - Evenness testing ● Specialty Yarns - Blended yarns - Fancy yarns (e.g., boucle, slub) ● Applications of Yarns - Apparel and fashion - Technical textiles and industrial applications

Assignment/Activities towards Comprehensive Continuous Evaluation (CCE):

Module 1

1. Design a presentation comparing the properties, production processes, and identification methods of natural and synthetic fibers, highlighting their uses in different industries.

Module 2

1. Create a yarn classification chart illustrating the properties and applications of spun and filament yarns.

References:

1. H. V. Sreenivasa Murthy Textile Fibers, Dyes, Finishes, and Processes
2. V. K. Kothari Fiber Science and Technology
3. T. S. Hariharan Yarn Production: Technology and Application
4. Gohl E.P.G. Velensky, L.D (2003)Textile Science CBS Publishers and Distributors
5. HallA.J. (2004) The standard handbook of Textiles 8th edition WoodheadPublishing
6. VidyaSagar, P.V. (2005) Hand Book of Textiles A. Mittal Publications

Course Syllabus

Semester - II

.2.1 Major (Core)

Course Title	Fashion Studies - II (Theory)
Course Credits	2
Course Outcomes	After going through the course, learners will be able to
	1. Develop a strong understanding of the creative process in fashion design, incorporating elements and principles of design to produce innovative and visually appealing fashion concepts.
	2. Acquire proficiency in fashion illustration and sketching techniques, enabling them to effectively communicate their design ideas visually.
	3. Grasp the importance of sustainable design practices in fashion, learning to incorporate eco-friendly materials and manufacturing processes into their designs, thus contributing positively to the environment and society.
Module 1(Credit 1) - Fashion Design and Innovation	
Learning Outcomes	After learning the module, learners will be able to
	1. Understand how to generate unique and innovative fashion designs through exploration and experimentation.
	2. Apply fundamental design principles to create visually appealing and balanced fashion designs.
	3. Develop proficiency in fashion illustration and sketching techniques to effectively communicate their design ideas visually.
Content Outline	● Creative Process in Fashion Design ● Elements and Principles of Design ● Fashion Illustration and Sketching Techniques ● Fabric Manipulation and Surface Design ● Sustainable Design Practices in Fashion ● Innovation in Materials and Textiles ● Collaborations in Fashion Design ● Couture vs. Ready-to-Wear: Understanding the Difference ● Fashion Forecasting and Trend Analysis

	● Fashion Entrepreneurship and Start-up Strategies
Module 2(Credit 1) - Fashion Business and Management	
Learning Outcome:	After learning the module, learners will be able to,
	1. Know how fashion businesses make money and run economically, including the different ways they operate and how it affects making profits and growing.
	2. Understand how products move through the fashion industry, from getting materials to making finished items for customers. You'll also learn ways to make this process work better and cost less.
	3. Gain knowledge and skills in choosing, buying, and advertising fashion products to meet what customers want. This includes understanding trends, setting prices, and promoting the products.
Content Outline	● Fashion Economics and Business Models ● Supply Chain Management in the Fashion Industry ● Merchandising and Buying Strategies ● Fashion Law and Intellectual Property Rights ● Ethical and Social Responsibility in Fashion Business ● E-commerce and Digital Strategies for Fashion Retail ● Fashion Finance and Budgeting ● Strategic Planning and Brand Management ● Leadership and Team Management in Fashion Companies ● Crisis Management and Risk Assessment in Fashion Business

Assignment/Activities towards Comprehensive Continuous Evaluation (CCE):

Module 1

1. Pick a famous fashion outfit. Look closely at it to see how it's put together. Write a short essay about what you find. Explain how things like colors, shapes, and how they're arranged make the outfit look good. Also, draw some pictures to show what you mean.

Module 2

1. Choose a fashion brand or company you admire and analyze its business model. Write a short report (500-700 words) explaining how the company makes money,

its target market, and its key strategies for profitability and growth.

References:

1. Roland Barthes (1990) *The Fashion System* University of California Press
2. Elaine Stone (2018) *The Dynamics of Fashion* Fairchild Books
3. Ruth Singer (2013) *Fabric Manipulation: 150 Creative Sewing Techniques* David & Charles
4. Kate Fletcher (2014) *Sustainable Fashion and Textiles Jo: Design urneys* Routledge
5. Anna Kiper (2011) *Fashion Illustration: Inspiration and Technique* David & Charles
6. Lorynn Divita, Ann Marie Fiore (2017) *Fashion Forecasting* Fairchild Books
7. Tsan-Ming Choi (2012) *Fashion Supply Chain Management: Industry and BusinessAnalysis* IGIGlobal.

Semester - II

.2.6 Open Elective Courses/Generic (OEC)

Course Title	Basic Fashion Illustration
Course Credits	4
Course Outcomes	After going through the course, learners will be able to,
	1. Develop sketching skills with a focus on proportion, movement, and style.
	2. Enable to develop skills in designing fashion accessories
	3. Develop skills to visually communicate design ideas through illustrations,including garment details, textures, and color palettes.
	4. Enhance ability to draw fashion figures and clothing
Module 1(Credit 1)-	
Learning Outcomes	After learning the module, learners will be able to,
	1. Acquire the skill to sketch fashion figures and garments, with a focus onproportion, movement, and style. 2. Apply knowledge of anatomy and colour schemes in artistic way.
Content Outline	1. Basics of design ● Elements and Principles of design 2. Human Anatomy ● Introduction to human anatomy and proportions ● Study of human body parts -Man, woman & child.. 3. Basic color schemes- achromatic, analogues, monochromatic, complimentary,and neutral.
Module 2(Credit 1) -	
Learning	After learning the module, learners will be able to,

Outcomes	1. Develop basic croqui drawing techniques illustrating various movements and mechanical poses. 2. Acquire skills in croqui drawings and depicting movement.
Content Outline	● Croqui and movement. ● Croqui and movement -Basic croqui drawing ● showing different movements and mechanical poses, Fleshing of block figures (leg and hand movement, front and 3/4view) 8 head, 10 head and 12 head croqui for women, men and children
Module 3 (Credit 1) -	
Learning Outcomes	After learning the module, learners will be able to, 1. Visually communicate design ideas through fashion illustrations. 2. Develop new illustrations for accessories and Necklines, collars, Sleeves.
Content Outline	1. Accessory designing ● Accessory details to show Indian and western look that go well with the garment (1 or 2 examples to give basic concepts) such as jewelry, bags, shoes, hats, watches, purses, umbrella, hairstyle, etc. 2. Basic necklines, collar, sleeve and variation. ● Drawing of different neckline patterns (any 10) ● Drawing of different color patterns in (any 10) ● Drawing of different sleeve pattern any (any 10)
Module 4 (Credit 1) -	
Learning Outcomes	After learning the module, learners will be able to, 1. Examine the law of fabric suspension. 2. Apply knowledge by adopting at least five different fabrics on a garment.

Content Outline	1. Law of fabric suspension ● Rendering different fabrics and fall such as cotton, chiffon, silk, pleats, frills, ruffles, gathers, denim, leather for Terry Pile effect, etc. adoption of any five fabrics on garment . ● Procure fabric sample made out of specific materials and render it while observing on 12 head croqui (any 2 samples)
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Assignments/Activities towards Comprehensive Continuous Evaluation (CCE):

Continuous internal evaluation of 50 marks

Two Modules = 25 marks each

References:

1. Khurana P. Sethi M., (2007) *Introduction to Fashion Technology* Laxmi Publications.
2. Chapman N., Cheek J. (2012), *Creative Fashion Drawing: A Complete Guide to Design and Illustration Styles* (Essential Guide to Drawing), Arcturus Publishing Ltd
3. Lafuent M. (2008), *Fashion Illustration Techniques (Drawing)*, Taschen GmbH Publishing
4. Singhal R., Bharali K. (2010) *Fashion Rendering*, Om books publications
5. Karampuri D., Bhosale J. (2012). *Liberty Fashion Sketch Book*, Liberty Publication.
6. Takamura Z., (2012), *Fashion Illustration Techniques*, Rockport Publishers
7. Mc Kelvey, Janine K. W., (2007), *Illustrating fashion*, Blackwell Publishers Ltd
8. Takamura Z., (2012), *Fashion Illustration Techniques: A Super Reference Book for Beginners* Paperback – Import,
9. Manuela Brambatti M., (2017) *Fashion Illustration and Design: Methods & Techniques for Achieving Professional Results*, Promo press.

Semester - II

.2.7 Skill Enhancement Courses (SEC)

Course Title	Introduction to Retailing
Course Credits	2
Course Outcomes	After learning the module, learners will be able to,
	1. Infer the fundamental concepts of marketing & marketing management.
	2. Explore the key elements of the marketing mix and product mix
	3. Define and recognize the significance of retail management.
	4. Summarize factors influencing retail industry & Current prospects of Indian retail scenario.
Module 1(Credit 1) -	
Learning Outcomes	After learning the module, learners will be able to,
	1. Identify various marketing concepts & distribution channels. 2. Determine the significance of retail marketing.
Content Outline	Introduction to Retailing ● Market, Marketing, Marketing Management, Concept of Goods. Concept of Marketing mix & Product mix, Pricing Policies, Channels of Distribution, Wholesaler & Retailers. ● Meaning, Definition and Importance of retail marketing, classification and organization structure in retail.
Module 2(Credit 1) -	
Learning Outcomes	After learning the module, learners will be able to,
	1. Apply knowledge to analyze the factors influencing the retail industry & assess challenges faced by retailers. 2. Predict the future prospects of the retail industry in the Indian context

Content Outline	● Introduction to retail Management a) Definition, Importance, features of retail management, b) Factors influencing retail industry, challenges faced by retailers, growth of retail in recent years, future prospects of retailing in Indian scenario.
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Assignments/Activities towards Comprehensive Continuous Evaluation (CCE):

1. Visit of local retail and whole sale market and write visit and observation report on it.
2. Do a survey and present challenges faced by retailers and their expected solution

References:

1. Lincoln K. & Thomassen L, (2007), *How to succeed at Retail*, Kogan Page.
2. Dr. Ramkishen Y., (2009) *International Retail Marketing Strategies* Jaico Publishing House, Mumbai.
3. Biyani K., (), *It happens in India & The Wall Mart Story*
4. Bajaj T. & Shrivastava, (2016), *Retail Management*, Oxford University Press
5. Lusch D., (1990), *Retail Management*, South Western Cengage Learning
6. Levy M. & Barton A Weitz, (2008), *Retail Management*, Tata McGraw Hill
7. Jaico J., (2008), *Retail Strategies- understanding why we shop* Publishing House, Mumbai
8. Pradhan S., (2009), *Retailing Management – Text and Cases* 3rd Edn., Tata Mc Graw Hill.
9. Gibson C Vedamani, (2009), *Retailing Management*, Jaico Publishing House, Mumbai
10. Lincoln K. & Thomassen L. & Aconis A., (2020), *Retailization – Brand survival in the age of retailer Power*, Kogan Page Ltd.,
11. K.S. Menon, (2013), *Store Management*, Macmillan India Ltd.

Course Syllabus

Semester – III

.3.1 Major (Core)

Course Titles	Startup Strategies in the Fashion Industry (Th+Pr)
Course Credits	4 Credit's (2 Th + 2 Pr)
Course Outcomes	After going through the course, learners will be able to
	1. Explore the fashion startup ecosystem and identify key trends, challenges, and opportunities within the Indian and global fashion industry.
	2. Apply startup development tools such as Business Model Canvas, Lean Startup methodology, and customer persona building to fashion-related ventures.
	3. Analyze various startup case studies in the fashion domain to understand the strategic decisions, innovation approaches, and market positioning of emerging brands.
	4. Evaluate branding, digital marketing, and Go-to-Market (GTM) strategies for launching fashion startups in both online and offline environments.
	5. Design and present a feasible fashion startup idea with financial planning, legal compliance, and a compelling investor pitch.
Module 1 Theory (Credit 1): Understanding Fashion Startups & Ecosystem	
Learning Outcomes	After learning the module, learners will be able to
	1. Understand what makes a startup different from a traditional business.
	2. Analyse the components of the fashion startup ecosystem.
	3. Identify market gaps and opportunity areas in fashion.
	4. Generate innovative fashion startup ideas.
Content Outline	• Introduction to Startups: Definition, characteristics, types of startups, Lifecycle of a startup • Fashion Startup Ecosystem: Incubators, accelerators, mentors, investors, Startup trends in the Indian/global fashion industry • Traditional Fashion Business vs Fashion Startup: Scalability, innovation, funding models • Identifying Gaps in the Market: Problem-solving through entrepreneurship, Conducting opportunity analysis in fashion
Module 2Theory (Credit 1): Strategy, Business Model & Value Proposition	
Learning Outcomes	After learning the module, learners will be able to
	1. Apply strategic thinking to build a sustainable fashion startup.

	2. Develop a business model specific to fashion.
	3. Create clear customer segments and value propositions.
	4. Understand the Lean Startup approach and MVP development.
Content Outline	• Business Strategy for Startups: Vision, mission, goal setting, Strategic positioning in the fashion market • Fashion Business Models: D2C, omnichannel, rental, resale, sustainable fashion models, Revenue generation strategies • Value Proposition Design: What is the unique value offered? Matching product/service with market needs • Lean Startup Methodology: Build-Measure-Learn cycle, MVP (Minimum Viable Product) creation • Customer Segmentation & Persona Development: Identifying early adopters, Mapping customer needs and behaviours.
Module 3 Practical (Credit 1): Branding, Digital Presence & Go-to-Market Strategy	
Learning Outcomes	After learning the module, learners will be able to
	1. Design a compelling brand identity for a fashion startup.
	2. Develop effective digital marketing strategies using social media.
	3. Plan the launch and distribution of fashion products.
	4. Understand the power of storytelling and influencer marketing in fashion.
Content Outline	• Fashion Branding Essentials: Elements of a brand: name, logo, visual identity, tone, creating brand stories that connect • Digital Marketing in Fashion: Role of Instagram, Pinterest, YouTube, Content marketing, email marketing, influencer outreach • Go-to-Market Strategy: Product launch plan • Online vs offline sales strategy (e-commerce, pop-ups, exhibitions) • E-commerce & Marketplace Setup: Platforms: Shopify, Etsy, Amazon, Website basics, customer experience • Collaborations & Community Building: Influencers, stylists, micro-communities
Module 4 Practical (Credit 1): Funding, Financials & Legal Essentials	
Learning Outcomes	After learning the module, learners will be able to
	1. Estimate startup costs and plan a basic budget.
	2. Evaluate different sources of funding for fashion startups.
	3. Understand the legal requirements to start and protect a fashion

	business.
	4. Pitch a startup idea with financial clarity
Content Outline	• Startup Cost & Budgeting: Capital requirements, fixed vs variable costs, Product costing & pricing strategies • Funding Options: Bootstrapping, loans, angel investors, crowdfunding, Investor expectations & startup valuation basics • Pitch Deck Preparation: Components: Problem, solution, business model, traction, team, financials • Legal Basics for Fashion Startups: Business registration • (sole proprietorship, LLP, Pvt Ltd), GST, trade licenses, import/export licenses • Intellectual Property in Fashion: Trademark, copyright, design protection, Fashion piracy & legal safeguards

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE):

Module 1: Understanding Fashion Startups & Ecosystem

- Assignment 1: Market Gap Analysis in Fashion
 - Identify and underserved emerging market in the fashion industry (e.g., adaptive fashion, sustainable kidswear, fashion for rural India).
 - Explain why this market is a viable opportunity.
 - Back your claim with simple data (surveys, articles, trends).
- Assignment 2: Fashion Startup Roleplay / Debate
 - Role-play or conduct a debate on:
 - "Is every fashion designer an entrepreneur?"
 - "Funding is more important than creativity in fashion startups"

Module 2: Strategy, Business Model & Value Proposition

- Assignment 1: Lean Canvas Poster
 - Use the Lean Canvas method to visually lay out your fashion startup idea including:
 - Problem, solution, key metrics, unfair advantage, cost structure
 - A2 Poster or Digital Submission
- Assignment 2: Customer Persona Development
 - Develop 2–3 detailed customer personas for your fashion brand idea. Include:
 - Name, age, lifestyle, income, shopping behaviour, style preferences
 - Canva, PowerPoint, or hand-drawn template

Module 3: Branding, Digital Presence & GTM Strategy

- Assignment 1: Social Media Campaign Challenge
 - Create a 1-week content plan for launching a new fashion product on Instagram
 - Include post captions, hashtags, creative content ideas (reels/posts/stories)

- Assignment 2: Logo & Brand Story Creation
 - Design a logo and write a compelling brand story for your startup
 - Explain how your visual identity reflects your business values
 - Canva or drawing/sketch tools

Module 4: Funding, Financials & Legal Essentials

- Assignment 1: Costing and Pricing Simulation
 - Choose a fashion product (e.g., kurta, handbag, denim jacket)
 - Create a detailed costing sheet: raw materials, labor, overheads
 - Set 2 pricing models: cost-based and value-based
 - Excel/Google Sheets
- Assignment 2: Legal Startup Checklist
 - Research and prepare a checklist of legal formalities required to start a fashion business in India
 - Cover: business registration, GST, trademark, textile laws, e-commerce regulations

References:

1. Business of Fashion. (2024). *Startup Success in Fashion: The New Age of Direct-to-Consumer*. Retrieved from [<https://www.businessoffashion.com>]
2. Shopify. (2023). *How to Start a Fashion Brand Online – Beginner's Guide*. Retrieved from [<https://www.shopify.com/blog/fashion>]
3. Invest India. (2023). *Startup India – A Complete Guide for Entrepreneurs*. Retrieved from [<https://www.startupindia.gov.in>]
4. YourStory. (2023). *Top 10 Women-led Fashion Startups in India*. Retrieved from [<https://yourstory.com>]
5. Watt, A. (2022). *Fashion Marketing and Branding: A Complete Guide*. Bloomsbury Publishing.
6. Jain, S., & Kumar, N. (2021). *Innovative Business Models in the Indian Fashion Industry*. *Journal of Entrepreneurship and Innovation in Emerging Economies*, 7(1), 1–15.
7. *Entrepreneurship in the Fashion Industry: Trends and Strategies*. (2020).
8. *International Journal of Business and Management Research*, 8(2), 54–61.
9. Yaganeh, H., & Dabbagh, R. (2019). *The Role of Digital Marketing in Fashion Startups*. *International Journal of Marketing Studies*, 11(3), 102–115.
10. Clarkson, J. (2019). *The Fashion Business Manual: An Illustrated Guide to Building a Fashion Brand*. Fashionary International.
11. Abraham, A. (2016). *Entrepreneurship Development and Management*. Pearson Education India.
12. Ries, E. (2011). *The Lean Startup: How Today's Entrepreneurs Use Continuous Innovation to Create Radically Successful Businesses*. Crown Business.
13. Osterwalder, A., & Pigneur, Y. (2010). *Business Model Generation: A Handbook for Visionaries, Game Changers, and Challengers*. Wiley.
14. McKinsey & Company & The Business of Fashion. (Annual Reports). *The State of Fashion*. Retrieved from [<https://www.businessoffashion.com>]

Semester – III

.3.2 Major (Core)

Course Titles	Fashion Illustration: Female (Pr)
Course Credits	4 Credit's
Course Outcomes	After going through the course, learners will be able to
	1. Explore creative thinking and visual storytelling to develop a fashion illustration portfolio suitable for academic or industry presentations.
	2. Apply accurate proportions to draw the female fashion figure with professional standards.
	3. Analyze garment construction to effectively render details, fabrics, and shading techniques.
	4. Evaluate the use of color, texture, and composition to enhance creativity in fashion illustrations.
	5. Create a cohesive set of fashion sketches suitable for portfolio development and industry-level presentations.
Module 1 (Credit 1): Basics of Female Fashion Illustration	
Learning Outcomes	After learning the module, learners will be able to
	1. Understand the 10 & 12-head female fashion figure and body proportions.
	2. Sketch basic standing and movement poses for fashion figures.
	3. Illustrate facial features, hairstyles, hands, and feet.
Content Outline	• Introduction to Fashion Illustration. • Understanding the 10 & 12-head female croquis. • Sketching basic poses (front, side, action). • Drawing facial features, hands, and feet. • Line drawing and shading techniques.
Module 2 (Credit 1): Garment Sketching & Detailing	
Learning Outcomes	After learning the module, learners will be able to
	1. Illustrate fabric draping, folds, pleats, and gathers realistically.
	2. Represent textile textures like silk, denim, lace, and leather using shading techniques.
	3. Develop technical drawing skills for fashion flats and specifications by understanding the garment construction and detailing through structured illustration.
Content Outline	• Types of garments: dresses, skirts, tops, pants, jackets. • Understanding draping, folds, pleats, and gathers.

	- Representing fabric textures (silk, denim, lace, leather). - Technical drawings & flat sketches for garments.
Module 3 (Credit 1): Color Rendering & Fabric Representation	
Learning Outcomes	After learning the module, learners will be able to
	1. Apply colour theory in fashion illustration.
	2. Explore mixed-media techniques (pencil, ink, paint) to enhance fashion sketches.
	3. Develop the ability to match fabric textures with appropriate colouring techniques.
Content Outline	- Colour theory and its application in fashion illustration. - Techniques using markers, watercolour, and coloured pencils. - Blending, shading, and highlighting for fabric effects. - Creating mood boards for fashion inspiration.
Module 4 (Credit 1): Portfolio & Final Collection	
Learning Outcomes	After learning the module, learners will be able to
	1. Design a fashion collection (3–5 outfits) based on a selected theme.
	2. Create mood boards and concept presentations to support design ideas.
	3. Develop a mini fashion portfolio showcasing individual style and creativity.
Content Outline	- Developing a fashion collection (3–5 illustrated outfits). - Presenting fashion ideas through illustrations and mood boards. - Portfolio preparation: arranging and refining illustrations. - Final presentation techniques for fashion critiques.

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE):

Module 1: Basics of Female Fashion Illustration

- Sketch a basic fashion croquis.
- Illustrate face and hairstyle variations.

Module 2: Garment Sketching & Detailing

- Create a set of garment sketches with details.
- Develop technical flat sketches of garments.

Module 3: Colour Rendering & Fabric Representation

- Create fabric swatches with colour and texture representation.
- Develop a mood board based on a fashion theme.

Module 4: Portfolio & Final Collection

- Design a fashion collection based on a chosen theme.

- Create a mini fashion portfolio.

References: -

1. Paci, T., &Drudi, E. K. (2021). *Figure drawing for fashion design: Volume 1* (3rd ed.). Hoaki.
2. McKinney, S. (2020). *Fashion drawing templates: Female figure poses for fashion designers*. Independently published.
3. Ireland, P. J. (2017). *Fashion design drawing course: Principles, practice, and techniques*. Barron's Educational Series.
4. Bryant, M., & Taylor, D. (2015). *The fashion drawing course: From human figure to fashion illustration*. Promopress.
5. Stipelman, S. (2013). *Illustrating fashion: Concept to creation* (3rd ed.). Fairchild Books.
6. Seivewright, S. (2012). *Basics fashion design 05: Fashion drawing*. Bloomsbury Visual Arts.
7. Abling, B. (2012). *Fashion sketchbook* (6th ed.). Fairchild Books.
8. Allen, J. (2011). *Fashion drawing: The basic principles*. Batsford.
9. Baugh, G. (2011). *The fashion designer's textile directory: A guide to fabrics' properties, characteristics, and garment-design potential*. Barron's Educational Series.
10. Drudi, E. K. (2010). *Figure drawing for fashion design*. Pepin Press.
11. Riegelman, N. (2006). *9 heads: A guide to drawing fashion* (3rd ed.). Nine Heads Media.

Semester – III

.3.3 Major (Core)

Course Titles	Creative Pattern Making (Pr)
Course Credits	4 Credit's
Course Outcomes	After going through the course, learners will be able to
	1. Explore foundational and advanced pattern-making techniques, including dart manipulation, slashing, and contouring, to develop innovative garment structures.
	2. Analyze the construction and fit of experimental patterns through mock-ups and garment trials.
	3. Evaluate the use of unconventional cuts, deconstruction, and geometric forms in contemporary fashion design.
	4. Create original garment patterns that reflect creativity, functionality, and aesthetic appeal.
	5. Apply pattern-to-garment conversion skills to produce a mini collection showcasing inventive and technically sound designs.
Module 1 (Credit 1): Fundamentals of Creative Pattern Making	
Learning Outcomes	After learning the module, learners will be able to
	1. Understand fundamental creative pattern-making techniques.
	2. Apply dart manipulation for shape transformation.
	3. Experiment with volume and asymmetry through slashing methods.
Content Outline	• Difference between traditional and creative pattern making. • Dart manipulation: shifting, elimination, and conversion. • Slashing & spreading techniques for adding volume. • Paneling and seam placement for unique designs.
Module 2 (Credit 1): Fabric Manipulation & Structural Design	
Learning Outcomes	After learning the module, learners will be able to
	1. Understand fabric manipulation within pattern making.
	2. Experiment with pleating and gathering in pattern construction.
	3. Apply zero-waste techniques in pattern making
Content Outline	• Pleats, gathers, and ruffles in pattern making. • Cutting and folding techniques for structured designs. • Layering and paneling for dynamic garment construction. • Zero-waste pattern cutting for sustainability.
Module 3 (Credit 1): Experimental & Geometric Pattern Making	

Learning Outcomes	After learning the module, learners will be able to
	1. Apply geometric concepts in pattern design.
	2. Explore negative space cutting for artistic garment structures.
	3. Develop layered and asymmetrical pattern styles.
Content Outline	• Geometric pattern cutting: squares, circles, and asymmetry. • Deconstruction & reconstruction in pattern making. • Negative space cutting for unconventional silhouettes. • Origami-inspired folding techniques.
Module 4 (Credit 1): Portfolio & Final Collection	
Learning Outcomes	After learning the module, learners will be able to
	1. Apply creative pattern-making skills to a final collection.
	2. Develop a professional pattern-making portfolio.
	3. Understand industry expectations for creative pattern making.
Content Outline	• Developing a creative mini collection (3–5 outfits). • Pattern adjustments and final construction. • Portfolio documentation of pattern development. • Presentation techniques for industry standards.

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE):

Module 1: Basics of Creative Pattern Making

Assignment 1: Dart Manipulation

- Modify a basic bodice pattern using dart shifting, elimination, or conversion.
- Submit pattern pieces and final design sketches.

Assignment 2: Slashing & Spreading

- Create two design variations using the slashing and spreading method.
- Present paper patterns and a fabric mock-up.

Module 2: Fabric Manipulation & Structural Design

Assignment 3: Fabric Texture Samples

- Create five fabric samples using pleats, gathers, and ruffles.
- Submit as a swatch book.

Assignment 4: Panelling in Patterns

- Design a top or skirt using panelling techniques.
- Present final pattern and a fabric prototype.

Module 3: Experimental & Geometric Patterns

Assignment 5: Geometric Garment

- Create a wearable garment design inspired by geometric shapes.
- Submit final pattern pieces and a prototype.

Assignment 6: Deconstructed Design

- Take an old garment and redesign it into a new silhouette.
- Present before-and-after patterns and sketches.

Module 4: Final Collection & Portfolio

Assignment 7: Mini Collection (3–5 Outfits)

- Develop a small collection using creative pattern-making techniques.
- Submit final patterns and one stitched garment.

Assignment 8: Pattern-Making Portfolio

- Document all pattern-making processes, sketches, and technical drawings.
- Submit as a final portfolio.

References:

1. Jennings, T. (2023). *The fashion design toolkit: 18 patternmaking techniques for creative practice*. Batsford.
2. Hoaki Books. (2023). *Patternmaking for womenswear: Volume 3*. Hoaki.
3. Sato, S. (2022). *Transformational reconstruction: Pattern cutting for fashion design*. Laurence King Publishing.
4. Sorger, R., & Udale, J. (2021). *Cutting for style*. Fairchild Books.
5. Shoben, M. M., & Ward, J. P. (2021). *Pattern cutting and making up: The professional approach* (2nd ed.). Routledge.
6. Guthrie, J. (2020). *Fashion sewing: Advanced techniques*. Quarry Books.
7. Rissanen, T., & McQuillan, H. (2016). *Zero waste fashion design*. Bloomsbury Visual Arts.
8. Armstrong, H. J. (2013). *Patternmaking for fashion design* (5th ed.). Pearson.
9. Joseph-Armstrong, H. (2013). *Pattern cutting for fashion design*. Pearson.
10. Roberts, J. (2013). *Creative pattern cutting*. Laurence King Publishing.
11. Guthrie, J. (2012). *Fashion sewing: Advanced techniques*. Creative Publishing International.
12. Nakamichi, T. (2010). *Pattern magic*. Laurence King Publishing.
13. Aldrich, W. (2009). *Metric pattern cutting for women's wear* (5th ed.). Wiley- Blackwell.

Semester – III

.3.4 Minor Stream

Course Titles	Introduction to Fashion Marketing (Th)
Course Credits	2 Credit's
Course Outcomes	After going through the course, learners will be able to
	1. Apply core marketing principles to real-world scenarios within the fashion industry.
	2. Analyze consumer behavior and emerging market trends to inform fashion marketing decisions.
	3. Evaluate branding and promotional strategies for their effectiveness in reaching target audiences.
	4. Create integrated digital and social media marketing campaigns to enhance brand visibility and engagement.
Module 1 (Credit 1): Fundamentals of Fashion Marketing	
Learning Outcomes	After learning the module, learners will be able to
	1. Students will gain foundational knowledge of fashion marketing concepts and how they shape the industry.
Content Outline	• Definition & Scope of Marketing in the Fashion Industry • The Marketing Mix (4Ps: Product, Price, Place, Promotion) • Evolution of Fashion Marketing & Trends • Case Study: Marketing Strategies of Leading Fashion Brands
Module 2(Credit 1): Consumer Behavior & Market Research in Fashion	
Learning Outcomes	After learning the module, learners will be able to
	1. Students will analyze consumer behavior and use market research insights to inform marketing decisions.
Content Outline	• Understanding Fashion Consumers & Buying Behaviour • Influences on Consumer Decisions (Social, Cultural, Psychological) • Fashion Market Segmentation & Targeting Strategies • Basics of Market Research & Data Collection Methods

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE):

Module 1: Fundamentals of Fashion Marketing

- Assignment: Pick a Fashion Brand
- Choose a fashion brand (Nike, Zara, Gucci, etc.).
- Write a short report (500 words) on how it uses Product, Price, Place, and Promotion (4Ps).

Module 2: Consumer Behaviour & Market Research

- Assignment: Mini Survey
- Ask 5-10 people about their shopping habits (Why do they buy certain fashion brands? What influences them?).
- Summarize the responses in one page with key findings.

References:

1. Mitterfellner, O. (2023). *Luxury fashion brand management: Unifying fashion with sustainability*. Routledge.
2. Sherman, L., & Fernandez, C. (2023). *Selling sexy: Victoria's Secret and the unraveling of an American icon*.
3. Moore, G. (2021). *Fashion promotion: Building a brand through marketing and communication*. Bloomsbury Publishing.
4. Hines, T., & Bruce, M. (2017). *Fashion marketing: Contemporary issues*. Routledge.
5. Kotler, P., Keller, K. L., Koshy, A., & Jha, M. (2017). *Marketing management: A South Asian perspective*. Pearson.
6. Posner, H. (2015). *Marketing fashion: Strategy, branding and promotion*. Laurence King Publishing.
7. Ellwood, M. D. (2014). *Why fashion brands die & how to save them*. Palgrave Macmillan.
8. Kapferer, J.-N., & Bastien, V. (2012). *The luxury strategy: Break the rules of marketing to build luxury brands* (2nd ed.). Kogan Page.
9. Hameide, K. K. (2011). *Fashion branding unraveled*. Fairchild Books.
10. Easey, M. (2009). *Fashion marketing*. Wiley-Blackwell.
11. Jackson, T., & Shaw, D. (2009). *Mastering fashion marketing*. Palgrave Macmillan.

Semester – III

.3.5 Open Elective Courses/ Generic (OEC)

Course Titles	Value Addition Techniques for Garments & Home Textiles (Pr)
Course Credits	2 Credit's
Course Outcomes	After going through the course, learners will be able to
	1. Apply basic garment enhancement techniques such as embroidery, crochet, macramé, and fabric manipulation.
	2. Analyze the visual and functional impact of various decorative finishes on garment aesthetics.
	3. Evaluate the suitability of different enhancement techniques for specific fabrics and design goals.
	4. Create a finished garment that incorporates multiple enhancement techniques to add value and uniqueness.
Module 1 (Credit 1): Basics of Garment Enhancement	
Learning Outcomes	After learning the module, learners will be able to
	1. Understand the significance of garment enhancement in fashion.
Content Outline	• Importance of garment enhancement in fashion • Introduction to decorative techniques (embroidery, crochet, macramé, appliqué, etc.) • Study of traditional vs. modern embellishment techniques
Module 2(Credit 1): Surface Ornamentation Techniques	
Learning Outcomes	After learning the module, learners will be able to
	1. Learn and apply hand embroidery.
	2. Develop basic skills in fabric layering and decorative stitching.
Content Outline	• Embroidery: Basic Hand embroidery techniques • Appliqué & Patchwork: Fabric layering for decoration& its types

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE):

Module 1: Basics of Garment Enhancement

Assignment: Research & Write-up

- Choose one traditional garment enhancement technique (Embroidery, Appliqué, Crochet, or Macramé).
- Write a 200-word summary on its history, use, and importance in fashion.

Module 2: Surface Ornamentation Techniques

Assignment: Swatch Making

- Create a small fabric swatch (6x6 inches) using Embroidery, Appliqué, or Beadwork.

- Submit with a short 100-word explanation of the technique used.

References:

1. Hayes, C., & Seaton, K. (2020). *A two-dimensional introduction to sashiko*. arXiv preprint arXiv:2003.14235.
2. Khounnoraj, A. (2020). *Visible mending: A modern guide to darning, stitching, and patching the clothes you love*. Quadrille Publishing.
3. Mehta, S., & Gupta, A. H. (2020). *Phulkari from Punjab: Embroidery in transition*. Niyogi Books.
4. Watt, M. (2019). *Macramé for beginners and beyond: 24 easy macramé projects for home and garden*. Tuva Publishing.
5. Khounnoraj, A. (2019). *Punch needle: Master the art of punch needling accessories for you and your home*. Quadrille Publishing.
6. Derek, P. (2015). *Fabric manipulation: 150 creative sewing techniques*. Thames & Hudson.
7. Brown, D. (2013). *Embroidery: A step-by-step guide to more than 200 stitches*. DK Publishing.
8. Brown, C. (2013). *Embroidered & embellished: 85 stitches using thread, floss, ribbon, beads & more*. C&T Publishing.
9. Parker, M., & Gill, R. (2009). *Fabric embellishing: The basics and beyond*. Landauer Publishing.
10. Dilip Ghosh. (2010). *Traditional embroidery of India*. APH Publishing.

Semester – III

.3.7 Major (Core)

Course Titles	Knitwear Design and Technology - Part I (Th)
Course Credits	2 Credit's
Course Outcomes	1. Understand the fundamental concepts, terminology and classification of knitting.
	2. Identify knitting needles, elements, machines and their working principles.
	3. Analyze the construction and characteristics of basic knitted structures.
	4. Differentiate between plain, rib and purl knitted fabrics based on structure and properties.
	5. Apply knowledge of basic knitted structures in the selection of fabrics for apparel.
Module 1 (Credit 1) – Fundamentals of Knitting	
Learning Outcomes	After Learning Module Learners will be able to
	1. Identify basic knitting terms and concepts.
	2. Differentiate various types of knitted garments.
	3. Explain methods used in knitwear garment production.
	4. Understand the importance of knitted fabrics in fashion and apparel Industry.
Content Outline	• Introduction to Knitwear Industry • Basic Terminology Used in Knitting • Characteristics of Knitted Fabrics • Types of Knitted Garments • Methods of Garment Production: • Fully Cut Garments • Stitch Shaped Cut Garments • Fully Fashioned Garments • Integral Knit Garments • Knitting Needles • Circular and Flat Knitting Machine
Module 2 (Credit 1)- Classification of Knitted Fabrics	
Learning Outcomes	After Learning Module Learners will be able to
	1. Classify knitted fabrics based on their structure.
	2. Differentiate between warp and weft knitted fabrics.
	3. Identify suitable applications of different knitted fabrics.
	4. Analyze the properties and performance of knitted materials.
Content Outline	• Introduction to Fabric Classification • Weft & Warp Knitted Fabrics • Definition • Characteristics • Types and Uses • Difference Between Weft and Warp Knitting • Comparison of Fabric Properties

	Applications of Warp and Weft Knitted Fabrics
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Assignments 1

- Study and document different types of knitted garments and garment production methods. Include examples of fully cut, stitch-shaped cut, fully fashioned, and integral knit garments, along with a basic study of circular and flat knitting machines.

Assignments 2

- Collect and analyze knitted fabric samples to differentiate warp and weft knitted fabrics based on structure, characteristics, properties, and applications.

References

1. Spencer, D. J. (2001). *Knitting Technology: A Comprehensive Handbook and Practical Guide*. Woodhead Publishing.
2. Raz, S. (1993). *Flat Knitting: The Newest Techniques*. Shima Seiki Mfg., Ltd.
3. Tomasino, C. (1992). *Chemistry & Technology of Fabric Preparation and Finishing*. North Carolina State University.
4. Pramanik, S. (2019). *Knitting Technology*. Textile Engineering Publications.
5. Ajgaonkar, D. B. (1998). *Knitting Technology*. Universal Publishing Corporation.
6. Chattopadhyay, R. (Ed.). (2012). *Advances in Technology of Yarn and Textile Processing*. Indian Institute of Technology.
7. Au, K. F. (Ed.). (2011). *Advances in Knitting Technology*. Woodhead Publishing.

Course Syllabus

Semester – IV

.4.1 Major (Core)

Course Titles	Traditional Textiles of India (Th+Pr)
Course Credits	4 Credit's (2 Th+ 2 Pr)
Course Outcomes	After going through the course, learners will be able to
	1. Explore various traditional Indian textiles, their origins, and cultural significance.
	2. Analyze different techniques such as weaving, dyeing, printing, and embroidery used in Indian textiles.
	3. Evaluate the materials, motifs, and craftsmanship involved in regional textile traditions.
	4. Apply traditional textile knowledge in developing design concepts and surface techniques.
	5. Create practical samples or projects that reflect the heritage and sustainability of Indian textiles.
Module 1 Theory (Credit 1): Introduction to Indian Textile Heritage	
Learning Outcomes	After learning the module, learners will be able to
	1. Students will understand the historical and cultural significance of traditional Indian textiles.
	2. They will learn to classify textiles based on techniques like weaving, printing, and embroidery.
Content Outline	- History and evolution of Indian textiles - Classification: Woven, printed, painted, and embroidered textiles - Role of textiles in Indian culture and festivals
Module 2 Theory (Credit 1): Handloom Weaving Traditions	
Learning Outcomes	After learning the module, learners will be able to
	1. Students will identify and analyse major handloom textiles of India, including their materials, motifs, and weaving techniques.
	2. They will understand the role of artisans and handloom weaving in sustainable fashion.
Content Outline	- Famous woven textiles: Banarasi, Kanjeevaram, Chanderi, Maheshwari, Pochampally Ikat, Paithani - Techniques: Warp and weft weaving, brocade, extra weft, jacquard - Artisan communities and government initiatives supporting handloom textiles
Module 3 Practical (Credit 1): Traditional Dyeing & Printing Techniques	

Learning Outcomes	After learning the module, learners will be able to
	1. Students will explore and differentiate various dyeing and printing techniques such as Bandhani, Kalamkari, and Ajrakh.
	2. They will learn how natural and synthetic dyes affect fabric quality and sustainability.
Content Outline	• Dyeing techniques: Bandhani, Leheriya, Ikat • Printing techniques: Kalamkari, Ajrakh, Bagru, Dabu block printing • Importance of natural and synthetic dyes in traditional textiles
Module 4 Practical (Credit 1): Embroidery & Textile Revival (Pr)	
Learning Outcomes	After learning the module, learners will be able to
	1. Students will identify regional embroidery techniques and their significance in Indian textiles.
	2. They will explore textile revival movements and apply their knowledge to contemporary fashion.
Content Outline	• Regional embroideries: Phulkari, Kantha, Chikankari, Zardozi, Kutch, Kasuti • Revival efforts and use of traditional textiles in contemporary fashion • Sustainable practices in textile preservation

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE):

Module 1: Introduction to Indian Textile Heritage

- Research and present a report on any one traditional Indian textile.

Module 2: Handloom Weaving Traditions

- Visit a local weaver or handloom centre and document the process.

Module 3: Traditional Dyeing & Printing Techniques

- Create a small dyed or block-printed fabric sample.

Module 4: Embroidery & Textile Revival

- Create an embroidery swatch inspired by a traditional Indian embroidery technique.

References:

1. Neumann, H., & Neumann, H. (Eds.). (2023). *Textiles of India*. Prestel Publishing.
2. Singh, S. (2021). *Traditional Indian Textiles*.
3. Bhandari, V. (2015). *Jewelled Textiles: Gold and Silver Embellished Cloth of India*. Om Books International.
4. Crill, R. (Ed.). (2015). *The Fabric of India*. V&A Publishing.
5. Gupta, M. (2015). *Traditional Indian Textile*. LAP Lambert Academic Publishing.
6. Kaul, M. M. (2015). *Cloth and India: 1947-2015*.
7. Jain, R. (2011). *Rapture: The Art of Indian Textiles*. Niyogi Books.
8. Chishti, R. K., & Singh, M. (2010). *Saris of India: Tradition and Beyond*. Roli Books.

Semester – IV

.4.2 Major (Core)

Course Titles	Fashion Illustration: Male & Kids (Pr)
Course Credits	4 Credit's
Course Outcomes	After going through the course, learners will be able to
	1. Explore correct proportions to sketch male and children's fashion figures.
	2. Analyze the structural differences between adult male and kids' body forms in fashion illustration.
	3. Illustrate a variety of garment styles, textures, and fashion elements suited to male and kids' wear.
	4. Evaluate the use of color, detailing, and styling to enhance fashion sketches.
	5. Create a portfolio of illustrated male and children's fashion designs for academic or professional use.
Module 1 (Credit 1): Introduction to Male & Kids Fashion Illustration	
Learning Outcomes	After learning the module, learners will be able to
	1. Students will understand body proportions and poses for male and kids' figures
Content Outline	• Male & Kids Body Proportions: Differences from female figures • Basic Croquis Development: Standing, walking, and action poses • Face & Features: Sketching male and kids' facial structures and expressions • Understanding Age Groups in Kids' Wear: Infant, toddler, pre-teen
Module 2 (Credit 1): Clothing & Garment Details for Male & Kids Wear	
Learning Outcomes	After learning the module, learners will be able to
	1. Students will learn garment structure, fashion details, and 2. texture rendering for men and kids.
Content Outline	• Male Clothing Elements: Shirts, trousers, jackets, suits, ethnic wear • Kids' Wear Elements: Rompers, frocks, T-shirts, pants, party wear, ethnic wear • Fabric Texture & Rendering: Denim, wool, cotton, knits, prints • Understanding Fashion Elements: Sleeves, collars, cuffs, buttons, zippers, hemlines
Module 3 (Credit 1): Stylization & Theme-Based Illustration	

Learning Outcomes	After learning the module, learners will be able to
	1. Students will develop a personal illustration style and apply creativity to themed designs.
Content Outline	• Fashion Stylization Techniques: Exaggeration, abstraction, and editorial styles • Theme-Based Illustrations: Sportswear, streetwear, ethnic, casual, and partywear for men & kids • Illustrating Accessories: Shoes, bags, ties, hats, belts, etc.
Module 4 (Credit 1): Basic of Digital Fashion Illustration & Portfolio Development	
Learning Outcomes	After learning the module, learners will be able to
	1. Students will gain basics of digital illustration skills and prepare a professional portfolio.
Content Outline	• Introduction to Digital Illustration Tools: Adobe Illustrator, Photoshop, etc. • Digital Rendering of Male & Kids Wear: Adding colours, textures, and effects • Portfolio Preparation: Creating a professional presentation of illustrated works • Final Collection: Designing a cohesive set of male and kids' outfits

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE):

Module 1: Introduction to Male & Kids Fashion Illustration

- Develop male and kids' croquis in different poses.

Module 2: Clothing & Garment Details for Male & Kids Wear

- Illustrate basic male & kid's outfits (casual& formal).

Module 3: Stylization & Theme-Based Illustration

- Develop themed fashion illustrations for men and kids (e.g., sports, traditional, winterwear).

Module 4: Portfolio Development

- Develop a mini-portfolio showcasing various male and kids' fashion styles.

References:

1. Fashionary. (n.d.). *Poses for Fashion Illustration - Men's*. Fashionary International Limited.
2. Scrace, C. (2019). *Fashion Drawing: Inspirational Step-by-Step Illustrations*. Book House.

3. Ivanova, I. (2015). *Men's Wear Fashion Illustration Resource Book: Figure Drawing Templates for Fashion Design*. Fashion Croquis.
4. Ivanova, I. (2015). *Children's Wear Fashion Illustration Resource Book: Children's Figure Drawing Templates with Fashion Design Sketches*. Fashion Croquis.

Semester – IV

.4.3 Major (Core)

Course Titles	Draping (Pr)
Course Credits	4 Credit's
Course Outcomes	After going through the course, learners will be able to
	1. Identify and use basic draping tools, fabrics, and grainlines correctly.
	2. Apply draping techniques to create basic garment components like bodices, skirts, and sleeves.
	3. Analyze fabric behavior to design advanced styles such as cowls, pleats, and bias cuts.
	4. Evaluate the fit, structure, and design of draped garments on a dress form.
	5. Create paper patterns from draped designs for use in garment construction.
Module 1 (Credit 1): Introduction to Draping	
Learning Outcomes	After learning the module, learners will be able to
	1. Identify and use draping tools and materials correctly.
	2. Analyse fabric grainlines (warp, weft, and bias) and their impact on draping.
Content Outline	• Basics of draping, tools, and fabric behaviour • Understanding grainlines: Warp, weft, and bias • Draping a basic bodice (front & back) • Pinning, marking, and truing techniques
Module 2 (Credit 1): Basic Garment Draping	
Learning Outcomes	After learning the module, learners will be able to
	1. Apply dart manipulation to create bodice variations.
	2. Convert draped muslin into a paper pattern for production
Content Outline	• Draping skirts: A-line, flared, and straight • Draping bodices with darts and princess seams • Draping sleeves: Set-in and raglan styles • Converting muslin drape into paper patterns
Module 3 (Credit 1): Advanced Draping Techniques	
Learning Outcomes	After learning the module, learners will be able to
	1. Drape complex design elements like pleats, gathers, and asymmetric silhouettes.

	2. Create draped cowls, off-shoulder, and creative neckline variations.
Content Outline	○ Draping pleats, gathers, and asymmetric designs ○ Bias draping for soft and fluid silhouettes ○ Draping cowls and off-shoulder styles ○ Experimenting with fabric manipulation
Module 4 (Credit 1): Creative Draping & Final Project	
Learning Outcomes	After learning the module, learners will be able to
	1. Integrate couture and experimental draping methods into fashion designs.
	2. Present and showcase their final draped garment professionally.
Content Outline	• Draping for couture and avant-garde fashion • Developing a unique draped garment • Refining and finishing draped designs • Final presentation and evaluation

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE):

Module 1: Introduction to Draping

- Fabric Study – Identify different fabric types and mark grainlines.
- Draping a Basic Bodice – Drape a front and back bodice on a dress form.

Module 2: Basic Garment Draping

- Draping Skirts – Drape an A-line and straight skirt.
- Draping Sleeves – Drape a basic set-in and raglan sleeve.

Module 3: Advanced Draping Techniques

- Bias Draping – Drape a bias-cut dress or a cowl neckline.
- Draping with Pleats & Gathers – Create a draped design with pleats or gathers.

Module 4: Creative Draping & Final Project

- Final Draped Garment – Design and drape a complete outfit using advanced techniques.
- Portfolio Submission – Compile all draping projects into a portfolio.

References:

1. Verreos, N., & Paul, D. (2024). *The Fundamentals of Fashion Draping*. Nikolaki, LLC.
2. Attardi, D. (2021). *Fashion Draping Techniques: Volume 1*. Hoaki Books.
3. Parker, T. (2020). *Draping for Fashion Design*. The Crowood Press.
4. Di Marco, S. M. (2016). *Draping Basics*. Bloomsbury Publishing.

5. Joseph-Armstrong, H. (2013). *Draping for Apparel Design* (3rd ed.). Fairchild Books.
6. Crawford, C. (2012). *The Art of Fashion Draping* (4th ed.). Fairchild Books.

Semester – IV

.4.4 Open Elective Courses/ Generic (OEC)

Course Titles	Fashion Accessory Making (Pr)
Course Credits	2 Credit's
Course Outcomes	After going through the course, learners will be able to
	1. Analyze the role and significance of fashion accessories in enhancing overall style and design.
	2. Evaluate various materials and construction techniques used in making accessories.
	3. Create fashion accessories such as jewelry, bags, and belts using appropriate tools and methods.
	4. Apply design principles and finishing techniques to improve the aesthetic and functional quality of accessories.
Module 1 (Credit 1): Introduction to Accessory Making	
Learning Outcomes	After learning the module, learners will be able to
	1. Identify and analyse different fashion accessories and their significance.
	2. Understand various materials and tools used in accessory making.
Content Outline	• Overview of fashion accessories and their role in fashion. • Types of accessories: Jewellery, bags, belts, hair accessories, and headwear. • Materials used in accessory making: Leather, metal, fabric, beads, resin, wood, waste textile raw material, etc. • Tools and equipment: Cutting tools, adhesives, sewing tools, jewellery-making tools.
Module 2(Credit 1): Jewelry Making	
Learning Outcomes	After learning the module, learners will be able to
	1. Work with different jewellery-making materials like beads, metal, fabric, resin, etc.
	2. Apply various jewellery-making techniques to create
Content Outline	• Types of jewellery: Earrings, bracelets, necklaces, rings, brooches. • Techniques: Beading, wire wrapping, knotting, resin casting, metal embossing. • Surface embellishments: Stone setting, engraving, painting, and mixed media techniques.

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE):

Module 1: Introduction to Accessory Making

- Mood Board & Research – Create a trend board on contemporary fashion accessories.
- Material Swatch Book – Collect and document different accessory-making materials.

Module 2: Jewellery Making

- Design & Sketch – Develop 3 jewellery design sketches with material selection.
- Jewellery Making Project – Create one handmade jewellery piece (earrings, necklace, or bracelet).

References:

1. Brown, S. (2023). *Regenerative Fashion: A Pathway to Sustainable Development in the Fashion Industry*. Bloomsbury Publishing.
2. Armitage, N. (2022). *Leathercraft: Traditional Handcrafted Leatherwork Skills*. Schiffer Publishing.
3. Black, S. (2021). *The Sustainable Fashion Handbook*. Thames & Hudson.
4. Caspary, P. (2021). *Modern Jewelry Made Easy: A Step-by-Step Guide to Creating Stunning Handmade Pieces*. Rockport Publishers.
5. Gustafson, R. (2019). *Bag Design: Techniques, Inspiration, and Practical Tips for Creating Stylish Bags*. Laurence King Publishing.
6. Muthu, S. S. (2019). *Sustainability in the Textile and Apparel Industries*. Springer.
7. Gwilt, A. (2018). *Fashion Design for Sustainability*. Laurence King Publishing.
8. Sagara, K. (2018). *Hand-Stitched Leather: Easy Techniques and 20 Great Projects*. Kodansha International.
9. Young, M. (2017). *The Jeweler's Studio Handbook: Traditional and Contemporary a. Techniques for Working with Metal and Wax*. Quarto Publishing.
10. Newman, J. (2016). *Mastering Contemporary Jewelry Design: Inspiration, Process, and Techniques*. Schiffer Publishing.
11. Fletcher, K. (2014). *Sustainable Fashion and Textiles: Design Journeys (2nd ed.)*. Routledge.
12. Becker, V. (2013). *The Art of Fine Enameling (2nd ed.)*. Stackpole Books.
13. Horton, T. (2012). *The Leatherworking Handbook: A Practical Illustrated Sourcebook of Techniques and Projects*. Cassell.
14. Ivo, S. (2012). *Bags: A Selection from the Museum of Bags and Purses*. ACC Art Books.
15. McCreight, T. (2010). *The Complete Metalsmith: Professional Edition*. Brynmorgen Press.

Semester – IV

.4.5 Skill Enhancement Courses (SEC)

Course Titles	Surface Ornamentation (Pr)
Course Credits	2 Credit's
Course Outcomes	After going through the course, learners will be able to
	1. Analyze traditional and contemporary surface ornamentation techniques and their cultural relevance.
	2. Evaluate embroidery, fabric painting, dyeing, printing, and embellishment methods for their suitability in design.
	3. Apply creative surface decoration skills to enhance the visual appeal of textiles.
	4. Create unique, market-ready fashion products using a combination of surface ornamentation techniques.
Module 1 (Credit 1): Introduction to Surface Ornamentation	
Learning Outcomes	After learning the module, learners will be able to
	1. Understand the significance of surface ornamentation in fashion.
	2. Identify traditional and contemporary ornamentation techniques.
Content Outline	• Overview of surface ornamentation techniques. • Traditional vs. modern methods: Embroidery, printing, dyeing, embellishments. • Material exploration: Fabrics, threads, paints, beads, sequins, mirrors.
Module 2(Credit 1): Embroidery & Handwork Techniques	
Learning Outcomes	After learning the module, learners will be able to
	1. Learn basic and advanced hand embroidery stitches.
	2. Work with embellishments like beads, sequins, and mirrors.
Content Outline	• Types of embroidery: Running stitch, chain stitch, satin stitch, French knots, mirror work, etc. • Regional embroidery styles: Kantha, Chikankari, Phulkari, Zardozi, Kashida, etc. • Application of embellishments: Beads, sequins, pearls, mirrors.

Assignments/Activities towards Comprehensive Continuous Evaluation (CCE):

Module 1: Introduction to Surface Ornamentation

- Research & Mood Board – Create a presentation on different surface ornamentation styles.

- Material Swatch Book – Collect and document samples of materials used for embellishment.

Module 2: Embroidery & Handwork Techniques

- Hand Embroidery Sampler – Create a sample fabric piece using at least 5 or more embroidery stitches.
- Embellishment Work – Design and execute a small motif with sequins and beads.

References:

1. Homent, E. (2023). *Next-Level Needlepoint: Over 100 Skill-Building Stitches and Techniques for Modern Tapestry Embroidery*. David & Charles.
2. Khounnoraj, A. (2022). *Embroidery: A Modern Guide to Botanical Embroidery*. Quadrille Publishing.
3. Brown, C. (2021). *Hand Embroidery Dictionary*. C&T Publishing.
4. Khounnoraj, A. (2020). *Visible Mending: A Modern Guide to Darning, Stitching and Patching the Clothes You Love*. Quadrille Publishing.
5. Boggon, S. (2020). *Creative Stitches for Contemporary Embroidery*. C&T Publishing.
6. Vejar, K., & Rodriguez, A. (2020). *Journeys in Natural Dyeing: Techniques for Creating Color at Home*. Abrams.
7. Joyce, A. (2019). *Hand Dyed: A Modern Guide to Dyeing Fabric and Yarn Naturally*. Abrams.
8. Thomas, M. (2018). *Mary Thomas's Dictionary of Embroidery Stitches (Revised by J. Eaton)*. Search Press.
9. Barnden, B. (2017). *The Embroidery Stitch Bible: Over 200 Stitches Photographed with Easy-to-Follow Charts*. Search Press.
10. Dean, J. (2010). *Wild Color: The Complete Guide to Making and Using Natural Dyes*. Watson-Guptill.
11. Kettle, A., & McKeating, J. (2010). *Textile Surface Manipulation*. The Crowood Press.
12. Stanton, Y. (2010). *The Left-Handed Embroiderer's Companion: A Step-by-Step Stitch Dictionary*. Vetty Creations.
13. Stanton, Y. (2010). *The Right-Handed Embroiderer's Companion: A Step-by-Step Stitch Dictionary*. Vetty Creations.

Semester – IV

.4.7 Minor Stream

Course Titles	Computer Applications in Fashion Design (Pr)
Course Credits	2 Credit's
Course Outcomes	1. Understand the application of digital technology and design software in the fashion industry.
	2. Apply 2D software tools for creating fashion illustrations, motifs, textile prints, and garment flats.
	3. Develop digital fashion presentations using colour, texture, layers, and composition techniques.
	4. Analyze the role of 3D fashion software in virtual garment development and fashion visualization.
	5. Create professional 2D and 3D digital fashion portfolios using industry-based software tools.
Module 1 (Credit 1) – 2D Fashion Design using Photoshop & Adobe Illustrator	
Learning Outcomes	After Learning Module Learners will be able to
	1. Understand basic computer operations and digital applications in fashion design.
	2. Develop skills in using Adobe Photoshop and Adobe Illustrator for fashion designing.
	3. Apply digital tools to create motifs, textile patterns, and fashion illustrations.
	4. Create professional fashion presentation sheets using 2D software techniques.
Content Outline	● Introduction to Computers in Fashion Industry ○ File Handling and Saving Formats ○ Role of Computers in Fashion Industry ○ Introduction to Digital Fashion Software ● Introduction to Photoshop ○ Interface and Workspace ○ Selection Tools and Basic Editing ○ Layers and Layer Management ○ Colour Correction and Filters ○ Texture and Pattern Development ○ Fashion Mood Board Creation ● Introduction to Adobe Illustrator ○ Interface and Workspace

	○ Basic Drawing Tools ○ Pen Tool and Shape Tool ○ Colour Fill and Gradient Techniques ○ Creating Motifs and Textile Prints ○ Fashion Flats and Garment Illustration ○ Fashion Presentation Sheet Development
Module 2 (Credit 1) – 3D Fashion Design using CLO 3D	
Learning Outcomes	After Learning Module Learners will be able to
	1. Understand the fundamentals of 3D fashion design and virtual garment visualization.
	2. Apply CLO 3D tools for digital garment creation and simulation.
	3. Develop virtual garments with fabric textures, stitching, and fitting details.
	4. Create 3D fashion presentations and digital portfolios using CLO 3D software.
Content Outline	● Introduction to CLO 3D ○ Introduction to 3D Fashion Technology ○ Role of CLO 3D in Fashion Industry ○ Interface and Workspace of CLO 3D ● 3D Garment Development ○ Avatar Introduction and Measurements ○ Digital Pattern Arrangement ○ Sewing and Garment Simulation ○ Fabric, Texture, and Colour Application ○ Garment Fitting and Visualization ○ Accessories and Styling ● Virtual Fashion Presentation ○ Creating 3D Fashion Garments ○ Rendering and Presentation Techniques ○ Virtual Runway and Fashion Visualization ○ Portfolio Development using 3D Designs ○ Exporting Digital Fashion Files and Presentation Sheets

Assignment

- Module 1: Create a digital fashion portfolio including mood board, motifs, fashion illustration, and garment flats using Adobe Photoshop and Adobe Illustrator.
- Module 2: Develop a 3D virtual garment design with fabric application and final presentation using CLO 3D.

References

1. Adobe Creative Team. (2023). *Adobe Photoshop classroom in a book*. Adobe Press.
2. Adobe Creative Team. (2023). *Adobe Illustrator classroom in a book*. Adobe Press.
3. Dawber, M. (2012). *Digital fashion illustration with Photoshop and Illustrator*. Batsford.
4. Hyde, N. (2013). *Fashion design drawing course*. Barron's Educational Series.
5. Campbell, C. (2018). *Illustrator for fashion design*. Laurence King Publishing.
6. Udale, J. (2014). *Textile design*. Laurence King Publishing.
7. Adobe Inc. (2024). *Adobe Photoshop user guide*.
8. Adobe Inc. (2024). *Adobe Illustrator user guide*.
9. CLO Virtual Fashion. (2024). *CLO 3D official documentation*.
10. McKelvey, K., & Munslow, J. (2012). *Fashion design: Process, innovation and practice*. Wiley