



SNDT Women's University, Mumbai

**Undergraduate Degree / UG Programme
(Syllabus as Per NEP) -
Faculty of Interdisciplinary Studies**

**B. Design
(Fashion Design)**

As Per NEP – 2020

Semester – V & VI

**Syllabus
(W.E.F. Academic Year 2026-27)**

Terminologies

| Abbreviation | Full-form | Remarks | Related to Major and Minor Courses |
|------------------|--|--|---------------------------------------|
| Major (Core) | Main Discipline | | |
| Major (Elective) | Elective Options | | related to the Major Discipline |
| Minor Stream | Other Disciplines (Inter/Multidisciplinary) not related to the Major | either from the same Faculty or any other faculty | |
| OEC | Open Elective Courses/Generic | | Not Related to the Major and Minor |
| VSEC | Vocational and Skill Enhancement Courses | | |
| VSC | Vocational Skill Courses | | Related to the Major and Minor |
| SEC | Skill Enhancement Courses | | Not Related to the Major and Minor |
| AEC | Ability Enhancement Courses | Communication skills, critical reading, academic writing, etc. | Not Related to the Major and Minor |
| VEC | Value Education Courses | Understanding India, Environmental science/education, Digital and technological solutions, Health & Wellness, Yoga education, sports, and fitness | Not Related to the Major and Minor |
| IKS | Indian Knowledge System | Generic IKS Course: basic knowledge of the IKS I. Subject Specific IKS Courses: advanced information pertaining to the subject: part of the | Subject Specific IKS related to Major |

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| | | major credit. | |
| VEC | Value Education Courses | | Not Related to the Major and Minor |
| 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 | Not Related to the Major and Minor |
| CE | Community Engagement and service | | Not Related to the Major and Minor |
| RP | Research Project | corresponding to the Major Subject | Related to the Major |

Structure with Course Titles**B. Design (Fashion Design)****Semester – V**

| Sr. No. | Course | Type of Course | Credits | Marks | Int Marks | Ext Marks |
|----------------|--|-----------------------------------|----------------|--------------|------------------|------------------|
| | Semester – V | | | | | |
| 50144121 | Advanced Pattern Making (Pr) | Major (Core) | 4 | 100 | 50 | 50 |
| 50144122 | Advanced Garment Construction – I (Pr) | Major (Core) | 4 | 100 | 50 | 50 |
| 51044121 | Indian Textile and Embroidery (Pr) | IKS (Major Specific) | 2 | 50 | 0 | 50 |
| 50244121 | Ethnic Wear (Pr) | Major (Elective) (Any One) | 4 | 100 | 50 | 50 |
| 50244122 | Western and Contemporary Wear (Pr) | | | | | |
| 50344111 | Fashion Branding & Retailing (Th) | Minor Stream | 4 | 100 | 50 | 50 |
| 50644101 | Fashion Forecasting (Pr) | VSC-4 | 2 | 50 | 50 | 0 |
| 51344101 | Craft Research & Design (Pr) | FP | 2 | 50 | 50 | 0 |
| | | | 22 | 550 | 300 | 250 |

Semester – VI

| Sr. No. | Course | Type of Course | Credits | Marks | Int Marks | Ext Marks |
|----------------|---|-----------------------------------|----------------|--------------|------------------|------------------|
| | Semester - VI | | | | | |
| 60144121 | Advanced Draping (Pr) | Major (Core) | 4 | 100 | 50 | 50 |
| 60144122 | Advanced Garment Construction – II (Pr) | Major (Core) | 4 | 100 | 50 | 50 |
| 60244111 | Visual Merchandising (Th+Pr) | Major (Elective) (Any One) | 4 | 100 | 50 | 50 |
| 60244112 | Fashion Entrepreneurship and IPR (Th+Pr) | | | | | |
| 60344121 | Computer-Aided Rendering Techniques II (Pr) | Minor Stream | 2 | 50 | 0 | 50 |
| 60344122 | Fabric Dyeing & Printing (Pr) | Minor Stream | 4 | 100 | 50 | 50 |
| 61244121 | Industry Research Project (Pr) | OJT | 4 | 100 | 50 | 50 |
| | | | 22 | 550 | 250 | 300 |

Exit with Degree (3-year)

Course Syllabus

Semester V

5.1 Major (Core)

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| 5.1 | Advanced Pattern Making (Pr) | | Crs. 4 |
| Course Outcomes | <p>After going through the course, learners will be able to</p> <ol style="list-style-type: none"> 1. Apply foundational pattern-making principles for woven fabrics to draft and adapt patterns for women's tops and their design variations, including modifications in necklines, sleeves, yokes, collars, and openings. 2. Develop accurate men's shirt patterns using standard body measurements, drafting conventions, and pattern components such as collar, sleeve, yoke, pocket, and placket. 3. Draft patterns for lower garments such as salwar, churidar, and palazzo, demonstrating understanding of fit, ease, and garment proportions. 4. Develop knitwear pattern-making pertaining to T-shirt patterns. | | |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Ladies' Top & Variations | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Apply dart manipulation to create style variations. 2. Modify necklines, sleeves, and style lines for design development. 3. Develop patterns for at least two top variations with pattern labelling and finishing. | <ul style="list-style-type: none"> • Dart manipulation and pattern transformation • Development of minimum two styles from basic bodice • Variations using necklines, sleeves, collars, yokes, style lines, openings | |
| Module 2 | Women's Garment (Indian Style) | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Draft patterns for salwar, churidar, and palazzo | <ul style="list-style-type: none"> • Drafting of basic salwar • Drafting of churidar with extension and ankle shaping | |

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| | <p>pants using standard drafting techniques</p> <ol style="list-style-type: none"> Analyze fit and make adjustments to ensure appropriate ease, comfort, and proportions. Apply layout and cutting techniques for lower garments. | <ul style="list-style-type: none"> Drafting of palazzo pants (basic and flared variations) Pattern adjustments for ease, fit and comfort Pattern layout planning and marker placement techniques | |
| Module 3 | Men's Shirts with cuff and collar Variations | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> Apply measurements and drafting principles to develop a basic men's shirt block. Draft sleeve patterns with placket and cuff variations. Apply different styles of collar, yoke, pocket, and placket patterns into a complete shirt layout. | <ul style="list-style-type: none"> Drafting of basic men's shirt block using standard measurements Sleeve pattern drafting: long sleeve with placket and cuff variations Collar drafting: basic shirt collar and button-down collar Yoke drafting and pattern integration Pocket: shapes, proportions, and placement Placket : cut-on and attached placket variations Pattern detailing: seam allowances, grainlines, notches, and labeling Pattern adaptation: modifications for fit and style variations | |
| Module 4 | Knitwear Pattern Making | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> Analyze knit fabric properties such as stretch, grain, and recovery. | <ul style="list-style-type: none"> Knit fabric properties: stretch, grain, and recovery in pattern development Drafting of basic knit torso block | |

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| | <ol style="list-style-type: none"> 2. Draft a basic knit torso block using appropriate measurements. 3. Develop T-shirt pattern variations considering fabric stretch and fit. | <ul style="list-style-type: none"> • T-shirt pattern variations: round neck, V-neck, and raglan sleeve • Pattern layout techniques for knit fabrics • Pattern adjustments based on stretch, fit, and fabric behavior | |
| Assignments/ Activities towards CCE | | | |
| <ol style="list-style-type: none"> 1. Develop basic patterns for 2 types of ladies' tops from the given list using the standard bodice block. Incorporate variations in necklines, sleeves, style lines, yokes, collars, and openings while maintaining correct pattern construction and labeling. 2. Draft patterns for salwar, churidar, and palazzo, and prepare muslin samples to assess fit, fall, and overall garment balance. 3. Draft the complete pattern of a men's shirt including sleeve, collar, yoke, pocket, and placket. 4. Draft a T-shirt pattern with design variations, and prepare a muslin sample to evaluate fit, stretch behavior of knit fabric, and finishing suitability. | | | |

Bibliography

- Aldrich, W. (2015). *Metric pattern cutting for women's wear* (6th ed.). Wiley.
- Crawford, A. (2012). *The art of fashion draping* (4th ed.). Fairchild Books.
- Hollen, N., Kundel, L., & Wong, J. (2011). *Pattern making by the flat pattern method* (8th ed.). Prentice Hall.
- Joseph-Armstrong, H. (2018). *Patternmaking for fashion design* (6th ed.). Pearson.
- Rissanen, T., & McQuillan, H. (2018). *Zero waste fashion design*. Bloomsbury Publishing.
- Shea, M. (2019). *Guide to basic garment construction*. Fairchild Books.

5.2 Major (Core)

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| 5.2 | Advanced Garment Construction (Pr)- I | | Crs. 4 |
| Course Outcomes | <p>After going through the course, learners will be able to</p> <ol style="list-style-type: none"> 1. Construct a variety of garments including women's tops, men's shirts, lower garments, and knitwear using appropriate techniques. 2. Apply garment construction methods for components such as sleeves, collars, cuffs, plackets, yokes, and waistbands. 3. Analyze fit, fall, proportions, and overall garment appearance across different garment categories. 4. Demonstrate proficiency in handling both woven and knit fabrics with suitable stitching and finishing techniques. | | |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Construction of Ladies' Tops | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Construct ladies' tops using developed patterns 2. Apply style variations in sleeves, necklines, collars, and style lines. 3. Evaluate fit, finishing, and garment appearance. | <ul style="list-style-type: none"> • Construction of minimum 2 tops from developed patterns • Assembly techniques for necklines, sleeves, collars, yokes, and openings • Finishing techniques and fit evaluation | |
| Module 2 | Women's Garments (Indian Style) | | |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Construct salwar, churidar, and palazzo using appropriate techniques. 2. Apply finishing methods for comfort and fit. 3. Analyze garment fall and proportion. | <ul style="list-style-type: none"> • Construction of salwar, churidar, and palazzo • Seam types and finishing methods • Fit, comfort, and proportion assessment | |
| Module 3 | Construction of Men' Shirt with Variations | | 1 |

| | Learning Outcomes | Module Content | |
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| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Construct a complete men's shirt using drafted patterns. 2. Apply techniques for collars, cuffs, plackets, yokes, and pockets. 3. Ensure accuracy in assembly, finishing, and fit. | <ul style="list-style-type: none"> • Construction of men's shirt • Assembly of collar, sleeve, cuff, placket, yoke, and pocket • Finishing and quality evaluation | |
| Module 4 | Knitwear Garment Construction | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Construct T-shirt garments using knit fabric. 2. Apply techniques suitable for stretch fabrics. 3. Evaluate fit and finishing of knitwear garments. | <ul style="list-style-type: none"> • Construction of T-shirt (round neck/V-neck/raglan) • Handling of knit fabrics and stretch seams • Finishing techniques and fit assessment | |
| Assignments/ Activities towards CCE | | | |
| <ol style="list-style-type: none"> 1. Construct one ladies' tops with design variations, demonstrating accuracy in stitching and finishing. 2. Construct a men's shirt including sleeves, collar, yoke, pockets, and placket with professional finishing. 3. Construct one lower garment (salwar, churidar, or palazzo) with proper shaping and fit. 4. Construct a T-shirt using knit fabric, showcasing appropriate handling of stretch materials and finishing techniques. | | | |

Bibliography

- Cole, J., & Czachor, S. (2014). Professional sewing techniques for designers. A&C Black.
- Fischer, A. (2015). Sewing for fashion designers. Laurence King Publishing.
- Gardiner, W. (2022). Complete book of sewing techniques. Fox Chapel Publishing.
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- Smith, A. (2009). The sewing book. Dorling Kindersley Ltd.
- Thomas, A. J. (1994). The art of sewing. UBS Publishers Distributors Ltd.

5.3 IKS (Major Specific)

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| 5.3 | Indian Textiles & Embroideries (Pr) | | Crs. |
| Course Outcomes | After going through the course, learners will be able to 1. Examine traditional Indian textiles and embroideries based on techniques, materials, motifs, and regional characteristics. 2. Demonstrate the techniques of weaving, dyeing, printing, painting and embroidery. 3. Develop contemporary products by integrating traditional textile and embroidery techniques with appropriate material selection and finishing. | | 2 |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Traditional Indian Textiles: Types & Techniques | | 1 |
| | Learning Outcomes | Module Content | |
| | After learning the module, learners will be able to 1. Identify various traditional Indian textiles and their regional characteristics. 2. Differentiate textiles based on weaving, dyeing, printing, and painting techniques. 3. Demonstrate practical skills for developing a product using woven, dyed/printed, or painted fabrics. | <ul style="list-style-type: none"> Overview of Indian textiles: Woven, Printed, Painted, Embroidered Woven: Develop one product using selected traditional woven fabric. Dyeing & Printing: Develop one product with any dyed/printed fabric. Painted Textiles: Hands-on practice sheet focusing on motifs, composition, and color application. | |
| Module 2 | Indian Traditional Embroideries- Variety & techniques | | 1 |
| | Learning Outcomes | Module Content | |
| | After learning the module, learners will be able to 1. Demonstrate traditional embroidery skills and techniques on samples or products. | <ul style="list-style-type: none"> Introduction to fabrics, threads, colors, and other materials used in traditional Indian embroidery and their significance. | |

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| | <p>2. Assess fabrics using knowledge of embroidery stitches, threads, and motifs.</p> <p>3. Implement embroidery techniques to design contemporary products.</p> | <ul style="list-style-type: none"> • Prepare samples using motifs, stitches, and threads from: <ul style="list-style-type: none"> → Kantha (Bengal), Kasuti (Karnataka), Phulkari (Punjab), Chamba Rumal (Himachal Pradesh) → Embroidery of Gujarat, Chikankari (Uttar Pradesh), Kashida (Kashmir) → Gold & Silver metal embroidery (Zari & Zardozi) | |
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Assignments/ Activities towards CCE

Prepare a Journal with the samples of Indian traditional textiles (woven, dyed/printed, painted, and embroidery) with details of techniques, materials, motifs, colours and regional significance.

Bibliography-

- Crill, R. (1999). Indian embroidery. Victoria & Albert Museum.
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- Gupta, A. (2019). Phulkari from Punjab: Embroidery in transition. Niyogi Books.
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- Shrikant, U. (2010). Ethnic embroidery of India: Part II. Usha Shrikant.
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- Singh, M. (2009). The woven textiles of India. Lustre.

5.4 A. Major (Elective)

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| 5.4 a | Ethnic Wear (Pr) | | Crs. 4 |
| Course Outcomes | After going through the course, learners will be able to 1. Examine Indian ethnic wear brands and market trends. 2. Apply Indian traditional textiles and crafts for design application. 3. Formulate creative ethnic wear designs based on themes and research. 4. Present a cohesive ethnic wear collection with technical details. | | |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Indian Ethnic Wear Brand Research & Analysis | | 1 |
| | Learning Outcomes | Module Content | |
| | After learning the module, learners will be able to 1. Recognize the key elements and identity of ethnic wear brands. 2. Analyze market trends and design innovations within ethnic fashion. 3. Apply varied silhouettes and surface ornamentation techniques to enhance ethnic wear designs. 4. Render surface textures and embellishment techniques effectively. | <ul style="list-style-type: none"> • Study of established and emerging ethnic wear brands (men's & women's wear) • Analysis of brand identity, target market, and collections • Study of silhouettes, motifs, and crafts used by leading ethnic wear brands. • Rendering swatches depicting surface textures and fabric ornamentations techniques. | |
| Module 2 | Traditional Textiles & Craft Research | | 1 |
| | Learning Outcomes | Module Content | |
| | After learning the module, learners will be able to 1. Analyze and document traditional crafts and textiles from India. 2. Develop creative visualization skills to | <ul style="list-style-type: none"> • Study of Indian traditional textiles and crafts. • Overview of traditional fabric development, dyeing, printing, painting and weaving techniques. | |

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| | <p>represent fabrics and textures accurately.</p> <p>3. Apply principles of composition and visual storytelling to present textile research effectively.</p> <p>4. Reinterpret traditional techniques for contemporary fashion applications.</p> | <ul style="list-style-type: none"> • Rendering traditional and contemporary fabric swatches. • Development of storyboard showcasing in application in ethnic wear. | |
| Module 3 | Design Development & Illustration | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Describe the types and structure of ethnic garments (Lehengas, Suits, Sherwanis, Kurtis, etc.). 2. Design for varied occasions and target markets, blending tradition and modernity. 3. Develop cohesive range plans that merge researched textiles and crafts with brand concepts. 4. Demonstrate fashion illustration and presentation techniques using digital and manual tools to visually communicate the range. | <p>Design Process and Concept Development</p> <ul style="list-style-type: none"> • Brainstorming & Mind Mapping • Theme, Inspiration, Mood, Client, Color, Fabric, Silhouette, and Trim Boards <p>Design Development</p> <ul style="list-style-type: none"> • Doodling and Design Refinement • Design Finalization incorporating researched textiles, crafts, and brand ethics • Flat Technical Drawing <p>Design Presentation</p> <ul style="list-style-type: none"> • Relevance of designs to current trends and target market segments | |
| Module 4 | Range Planning & Collection Development | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Analyze the technical aspects of ethnic wear range development. | <ul style="list-style-type: none"> • Fashion Illustrations (Front, Back & Side) with Flat Technical Drawings | |

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| | <p>2. Prepare specification sheets, cost sheets and tech packs for production readiness.</p> <p>3. Develop a complete ethnic wear range with fashion illustrations and technical drawings.</p> | <ul style="list-style-type: none"> • Preparation of Specification Sheet, Cost Sheet, and Tech Pack • Final Range Planning and Collection Presentation | |
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Assignments/ Activities towards CCE

1. Research one Indian ethnic wear brand with focus on style, ornamentation, and brand identity.
2. Study one traditional Indian textile or craft and present a storyboard with a swatch.
3. Create a collection of ethnic wear outfits (men's & women's) with illustrations, mood board, with technical sheets.

Bibliography

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- Chishti, R. (1994). *The saree: Tradition and beyond*. Roli Books.
- Gillow, J., & Barnard, N. (2014). *Traditional Indian textiles*. Thames & Hudson.
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- Kumar, R. (1999). *Costumes and textiles of royal India*. Christie's Books.
- Tarlo, E. (1996). *Clothing matters: Dress and identity in India*. University of Chicago Press.

5.4 B. Major (Elective)

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| 5.4 b | Contemporary Wear (Pr) | | Crs. |
| Course Outcomes | After going through the course, learners will be able to <ol style="list-style-type: none"> 1. Identify Contemporary prints, silhouettes, and design elements for Global Fashion. 2. Differentiate fabrics, textures, and trims according to seasonal and brand requirements. 3. Develop cohesive Contemporary wear collections for Summer and Winter seasons. 4. Prepare presentation boards and technical documents for production-ready western wear collections. | | 4 |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Introduction to Contemporary Wear | | 1 |
| | Learning Outcomes | Module Content | |
| | After learning the module, learners will be able to <ol style="list-style-type: none"> 1. Classify prints (plaid, floral, geometric, polka dots) and understand corresponding garment categories. 2. Examine seasonal variations in silhouettes, fabrics, trims, textures, and finishes. 3. Implement design elements to create contemporary collections for local market | <ul style="list-style-type: none"> • Introduction to the concept of contemporary fashion : from historic timeline to present-day – role and inspiration • Contemporary wear in fashion categories like casual formal and fusion • Influence of global fashion trends on local markets | |
| Module 2 | Trend Analysis & Market Research | | 1 |
| | Learning Outcomes | Module Content | |
| | After learning the module, learners will be able to <ol style="list-style-type: none"> 1. Analyze current and emerging trends in western wear. | <ul style="list-style-type: none"> • Trend analysis based on the international fashion weeks – observing key elements – silhouettes, fabrics , themes. • Seasonal trends in prints, fabrics, colors, and trims. | |

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| | <ol style="list-style-type: none"> 2. Conduct market surveys and interpret consumer preferences 3. Translate trend insights into design inspiration for brand collections. | <ul style="list-style-type: none"> • Retro vs. contemporary trend analysis. • Develop print swatches inspired by retro and contemporary trends. • Create a storyboard combining retro elements with current western fashion trends. • Select two retro-inspired concepts — one for summer and one for winter western wear. | |
| Module 3 | Design Development & Illustration | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Build design concepts using brainstorming and visualization techniques. 2. Apply design elements in developing contemporary wear collections. 3. Demonstrate the creative design skills of developing concept | <ul style="list-style-type: none"> • Design Process and Concept Development-Brainstorming, Mind Mapping, and Board Creation (Theme, Inspiration, Mood, Client, Color, Fabric, Silhouette, Trim). • Developing and illustrations sketches with contemporary inspiration • Preparation of concept boards showcasing cohesive seasonal ideas. | |
| Module 4 | Range Planning & Technical Documentation | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Develop a full western wear collection with technical and production readiness. 2. Prepare flat sketches, specification sheets, | <ul style="list-style-type: none"> • Flat sketch development (front, back, and side views). • Preparation of specification sheet, costing sheet, and tech pack. | |

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| | <p>costings, and tech packs.</p> <p>3. Present a final collection aligning with market and seasonal requirements.</p> | <ul style="list-style-type: none"> • Range finalization and professional presentation board. • Contemporary collection documentation with technical Specifications | |
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| Assignments/ Activities towards CCE |
| <ol style="list-style-type: none"> 1. Research global western wear brands highlighting seasonal styles and brand identity. 2. Create a Summer and Winter trend storyboard integrating retro and contemporary western wear elements. Develop contemporary collection with technical details. 3. Develop one prototype Apparel as per consumer needs of the selected local market. |

Bibliography

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- Jarnow, J., Guerreiro, C., & Judelle, B. (1987). *Inside the fashion business*. Pearson Education.
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- Tate, S. L. (2015). *Inside fashion design (7th ed.)*. Pearson Education.

5.5 Minor Stream

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| 5.5 | Fashion Branding & Retailing (Th) | | Crs. |
| Course Outcomes | <p>After going through the course, learners will be able to</p> <ol style="list-style-type: none"> 1. Define the fundamentals, scope, and evolution of fashion retailing and identify different retail formats. 2. Differentiate branding concepts, brand identity, brand equity, and types of fashion brands. 3. Examine merchandise management, retail strategies, pricing, and inventory management used in fashion retail operations. 4. Apply digital retailing concepts and develop sustainable retail strategies for fashion brands. | | 4 |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Fundamentals of Fashion Retailing | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Define the concept, scope, and significance of fashion retailing 2. Describe the development of retail in India and identify major retail formats. 3. Examine key drivers and socio-economic factors influencing fashion retail. | <ul style="list-style-type: none"> • Definition & Scope of Fashion Retailing • Historical Development & Growth of Retail in India • Retail Formats: Department Stores, Specialty Stores, E-Commerce, Fast Fashion • Key Retail Change Drivers: Consumer Bibliography, Technology, and Globalization • Social, Economic & Ethical Aspects of Retailing | |
| Module 2 | Fashion Branding and Consumer Perception | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Explain the concept and importance of branding in fashion retail. 2. Describe the evolution of fashion branding in India. | <ul style="list-style-type: none"> • Meaning & Importance of Branding in Fashion • Evolution & History of Fashion Branding in India • Brand Identity, Brand Equity & Consumer Psychology | |

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| | 3. Differentiate between various types of fashion brands and their market positioning. | <ul style="list-style-type: none"> Types of Brands: Manufacturer's Brand, Private Label, Luxury & Mass Market Brands | |
| Module 3 | Merchandise Planning and Retail Strategies | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Explain merchandise management and category planning in fashion retail. 2. Examine retail strategies for competitive advantage and growth. 3. Assess pricing strategies and inventory management in retail operations. 4. Explain the concept and structure of Retail value chain and analyse the importance of supplier relationship. | <ul style="list-style-type: none"> Merchandise Management & Category Planning Retail Strategy: Competitive Advantage & Growth Strategies Pricing & Inventory Management Retail Value Chain & Supplier Relations | |
| Module 4 | Digital and Sustainable Fashion Retail | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Explain digital retail models including e-commerce, social commerce, and omnichannel retailing. 2. Assess sustainability practices such as circular fashion and ethical sourcing. 3. Develop a digital and sustainable retail | <ul style="list-style-type: none"> Digital Retailing: E-Commerce, Social Commerce, and Omni channel Strategies Sustainability in Fashion Retailing: Circular Fashion & Ethical Sourcing Future Trends: Subscription Models, Rental Fashion, & Resale Markets | |

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| | strategy for a fashion brand. | | |
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Assignments/ Activities towards CCE

1. Prepare a comparative report on key fashion retail formats for Indian markets.
2. Create a report on digital retail strategy for a sustainable fashion brand incorporating current tech trends.

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5.6 VSC-4

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| 5.6 | Fashion Forecasting (PR) | | Crs. |
| Course Outcomes | After going through the course, learners will be able to 1. Define the concepts and systems of fashion forecasting 2. Interpret fashion cycles, industry structure, and timelines 3. Identify the role and limitations of forecasting practices 4. Analyze trend signals from multiple sources | | 2 |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Introduction to Fashion Forecasting | | 1 |
| | Learning Outcomes | Module Content | |
| | After learning the module, learners will be able to 1. Describe the concept of fashion and its forecasting process. 2. Identify the role and limitations of a fashion forecaster 3. Recognize the structure and components of the fashion industry 4. Interpret the fashion timetable and information flow 5. Relate fashion trends to the concept of zeitgeist | <ul style="list-style-type: none"> • Meaning of Fashion • Meaning of Forecasting and reading of forecasting • The role of a forecaster • The precision of the forecast • The fashion industry's components • The structure of the fashion industry • The fashion timetable • Information Network • The selling strategy • Zeitgeist Theory | |
| Module 2 | Applied Forecasting Methods & Research | | 1 |
| | Learning Outcomes | Module Content | |
| | After learning the module, learners will be able to 1. Identify different forecasting approaches such as fashion, consumer, and trend analysis 2. Apply basic research methods to gather and | Forecasting specialties <ul style="list-style-type: none"> • Fashion scan • Consumer scan • Fashion analysis • Social and economic trend • Trend analysis | |

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| | <p>interpret trend-related information</p> <ol style="list-style-type: none"> 3. Analyze the influence of social, economic, and cultural factors on trends. 4. Analyze market and consumer data to support forecasting decisions 5. Apply research insights to develop a simple, integrated fashion forecast | <ul style="list-style-type: none"> • Competitive analysis • Integrated forecasting <p>Research Process in Forecasting</p> <ul style="list-style-type: none"> • Primary sources • Secondary sources • Tertiary sources • Tracking sales • Competition • Demographics • Value & life style • Publication • Forecasting services • Plethora influences • Observation posts • The new technology • Fashion of involvement • New uses of products • Old neighbourhoods • Related industries | |
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Assignments/ Activities towards CCE

1. Students will develop a trend-based capsule forecast keeping the Indian market in mind and will present it in digital format.
2. Students will study any two fashion weeks of their choice and prepare a research-based document that will cover: textile and colour forecast for the season.

Bibliography

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- Raymond M., (2010), "The Trend Forecaster's Handbook", Laurence King, U.K.
- Relevant journal articles and online resources as provided during the course. (Heimtextil, Italtex, HGH India, Promostyl, WGSN, Trend Design Book, View publications)

5.7 FP

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| 5.7 | Craft Research & Design (Pr) | | Crs. |
| Course Outcomes | <p>After going through the course, learners will be able to</p> <ol style="list-style-type: none"> 1. Engage with weaving-based communities of any one state of India through field work and experimentation 2. Analyze the weaving process and existing product range 3. Identify the design gap to meet global product demand & suggest relevant design solutions through innovative product development 4. Document the craft process along with the design solutions | | 2 |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Branding and Product Analysis | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Analyze the existing branding strategies of the craft and suggest appropriate branding solutions 2. Identify the existing product categories where craft is utilized and suggest the product sector where the craft is unexplored | <ul style="list-style-type: none"> • List down the challenges related to the "Promotion, Marketing, Sales & Visual merchandising" of the craft. • Identifying the gap to provide solutions from the following contexts: • Solutions for Market presence • Collaborations for selling the craft products • Analysis of Product Category based for existing product range <ol style="list-style-type: none"> I. Apparel II. Corporate Gifts or III. Stationary IV. Accessories V. Home/ corporate Décor | |

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| | | <ul style="list-style-type: none"> Identify the product sector where the craft is unexplored | |
| Module 2 | Artisan Collaboration and Presentation | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> Create a Design solution for diversifying the product range Conduct experimentation in collaboration with artisans followed by feedback Develop a craft document with contemporary design solution for the global market | <ul style="list-style-type: none"> Design development with suitable boards for the following considering the product sector <ul style="list-style-type: none"> → Motifs → Repeats → Patterns → Designs for diversified product range → Design docketts Sampling in collaboration with artisans Prototyping Design process along with research docket | |

Assignments/ Activities towards CCE

Prepare a research document and detailed presentation incorporating the design ideation (all design boards) along with prototype of any one product category.

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- Kapur, C., & Ambasanyal. (1989). Saris of India. Amr Vastra Kosh, Wiley Eastern Ltd.

Semester – VI

6.1 Major (Core)

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| 6.1 | Advanced Draping (Pr) | | Crs. |
| Course Outcomes | <p>After going through the course, learners will be able to</p> <ol style="list-style-type: none"> 1. Apply advanced draping techniques to create structured and stylized garments. 2. Develop design variations using style lines, cowls, and bias draping. 3. Analyse garment forms with proper fit, balance, and fabric behaviour. 4. Implement manual grading techniques to develop size variations with accuracy and proportion. | | 4 |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Advanced Style Lines | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Apply dart manipulation and relocation to create complex style lines. 2. Develop asymmetrical and stylized garment forms. | <ul style="list-style-type: none"> • Curved and diagonal style lines • Asymmetrical style lines and waistlines • One-shoulder bodice draping • Uneven panel constructions • Yoke and dart manipulation techniques | |
| Module 2 | Cowls | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Develop different types of cowl variations. 2. Demonstrate the skills in draping cowls with controlled depth, fall, and asymmetry. | <ul style="list-style-type: none"> • Cowl neckline (deep and shallow variations) • Sleeve with cowl detailing • Cowls in skirts • Techniques for controlling drape and fall | |

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| Module 3 | Bias Cut & Strapless Draping | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Drape bias-cut garments considering fabric behavior and flow. 2. Develop strapless garments with proper fit and support. | <ul style="list-style-type: none"> • Bias-cut dress draping techniques • Fabric behavior on bias (fall, stretch, fluidity) • Strapless bodice draping • Techniques for structure, support, and fit | |
| Module 4 | Pattern Grading (Manual) | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Apply basic principles of pattern grading. 2. Develop size variations of patterns using manual grading techniques. 3. Maintain proportion, balance, and accuracy while grading patterns. | <ul style="list-style-type: none"> • Introduction to pattern grading and its importance • Basic grading principles and size increments • Manual grading techniques (shift method) • Grading of basic patterns (bodice, sleeve, skirt, trouser) • Maintaining proportions and alignment during grading • Checking accuracy and correcting graded patterns | |

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| Assignments/ Activities towards CCE | |
| <ol style="list-style-type: none"> 1. Drape and develop one asymmetrical bodice incorporating curved/diagonal style lines and dart manipulation, and present the final muslin with proper markings and finish. 2. Drape two cowl variations (any two: neckline, sleeve, or skirt) showing control of depth, fall, and asymmetry, and submit finished samples. 3. Develop one bias-cut garment or strapless bodice, demonstrating fabric behavior, fit, and structural balance through a finished draped sample. | |

4. Grade a basic pattern (bodice/skirt/trouser) into at least two size variations using manual grading techniques, ensuring accuracy, proportion, and proper labeling.

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6.2 Major (Core)

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| 6.2 | Advanced Garment Construction (Pr)- II | | Crs. |
| Course Outcomes | After going through the course, learners will be able to <ol style="list-style-type: none"> 1. Analyze the stages of commercial garment development, from design conceptualization to bulk production. 2. Develop industrial garment patterns using both manual and CAD-based methods. 3. Apply efficient marker planning and cutting techniques to optimize fabric utilization. 4. Evaluate garment quality, finishing, and branding strategies to enhance commercial viability. | | 4 |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Structured Garments | | 1 |
| | Learning Outcomes | Module Content | |
| | After learning the module, learners will be able to <ol style="list-style-type: none"> 1. Construct structured garments like strapless bodice/bustier. 2. Apply shaping techniques for support and fit. 3. Evaluate structure, balance, and finishing quality. | <ul style="list-style-type: none"> • Construction of strapless bodice / bustier • Techniques for shaping and structure development • Finishing methods and fit evaluation | |
| Module 2 | Tailored Garments | | 1 |
| | Learning Outcomes | Module Content | |
| | After learning the module, learners will be able to <ol style="list-style-type: none"> 1. Construct women's trousers with proper tailoring techniques. 2. Apply components like waistband, pockets, and fly opening. 3. Analyze fit, balance, and garment proportion. | <ul style="list-style-type: none"> • Construction of women's trousers • Assembly of pockets, waistband, and fly opening • Tailoring techniques and fit assessment | |

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| Module 3 | Casual & Utility Garments | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Construct denim garments using appropriate techniques. 2. Apply topstitching and reinforcement methods. 3. Evaluate durability, finishing, and overall garment quality. | <ul style="list-style-type: none"> • Construction of denim garments (jeans) • Topstitching techniques and seam reinforcement • Use of rivets and finishing details | |
| Module 4 | Dresses | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Construct dresses with different styles and variations. 2. Apply style lines and panel construction techniques. 3. Evaluate garment fit, fall, and aesthetic finish. | <ul style="list-style-type: none"> • Construction of one-piece / panel / evening dress • Use of style lines and panels • Finishing techniques and fit evaluation | |

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| Assignments/ Activities towards CCE |
| <ol style="list-style-type: none"> 1. Develop one complete draped garment incorporating advanced style lines, cowl techniques, and bias or strapless elements. 2. Develop the pattern from the draped garment and create graded size variations (minimum 2 sizes) using manual grading techniques. |

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- Natalie Bray (2008). *Dress Pattern Designing*. Wiley-Blackwell.

6.3 A. Major (Elective)

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| 6.3 a | Visual Merchandising (Th and Pr) | | Crs. 4 |
| Course Outcomes | <p>After going through the course, learners will be able to</p> <ol style="list-style-type: none"> 1. Explain the concept, scope, and role of visual merchandising in retail environments. 2. Apply basic design elements and principles used in visual merchandising displays. 3. Differentiate types of stores and window displays used to attract customers. 4. Develop simple themed visual display concepts using appropriate styling, props, and presentation techniques. | | |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Introduction to Visual Merchandising (TH) | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Define visual merchandising in the context of retail presentation. 2. Explain the importance and purpose of displays in attracting customers. 3. Analyse Store Display Examples 4. Explain roles of Visual Merchandiser | <ul style="list-style-type: none"> • Concept and Scope of Visual Merchandising in Retail • Purpose and Importance of Retail Displays • Roles and Responsibilities of a Visual Merchandiser • Examples and Best Practices of Effective Store Displays | |
| Module 2 | Basic Display Elements (Pr) | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Describe basic design elements used in visual displays. 2. Analyse color, lighting, and space to create effective display | <ul style="list-style-type: none"> • Design Elements in Visual Merchandising: Color, Shape, Texture, Space. • Principles of Product Arrangement and Space Utilization. • Use of Props, Fixtures, lights and Display | |

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| | <p>arrangements.</p> <p>3. Illustrate product arrangement using props and display stands for attractive presentation.</p> | <p>Stands</p> <ul style="list-style-type: none"> • Techniques for Creating Attractive and Organized Product Displays | |
| Module 3 | Store and Window Display (Th) | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Identify different types of store and window displays. 2. Explain the role of window displays in attracting customers. 3. Describe simple lighting and background techniques for displays. | <ul style="list-style-type: none"> • Concept of Window Displays in Retail • Types of Window Displays: Open, Closed, and Semi-Closed • Basic Lighting Techniques and Background Treatments for Displays • Seasonal and Promotional Window Display Concepts | |
| Module 4 | Styling and Presentation (Pr) | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Apply styling techniques for effective retail product displays. 2. Implement accessories, props, and color themes in visual display styling. 3. Develop themed display concept for presentation. | <ul style="list-style-type: none"> • Styling and Product Presentation Techniques • Use of Accessories, Props, and Visual Elements in Displays • Selection and Application of Color Themes in Display Design • Development and Presentation of Display Concepts | |

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| Assignments/ Activities towards CCE |
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| <ol style="list-style-type: none">1. Prepare a brief document analyzing five visual merchandising displays, identifying the display type and design elements.2. Design a themed visual display concept for a selected product using a sketch, collage, or layout with color theme and props. |
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Bibliography

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6.3 B. Major (Elective)

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| 6.3 b | Fashion Entrepreneurship and IPR (Th and PR) | | Crs. 4 |
| Course Outcomes | <p>After going through the course, learners will be able to</p> <ol style="list-style-type: none"> 1. Explain entrepreneurship concepts, types, and motivating factors in business development. 2. Develop a fashion business including idea generation, marketing, financial, and operational strategies. 3. Interpret various Intellectual Property Rights relevant to fashion and textile design. 4. Apply IPR knowledge to protect creative work, brand identity, and traditional crafts. | | |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Introduction to Fashion Entrepreneurship (Th) | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Define and explain entrepreneurship and its significance. 2. Identify types, qualities, and motivational factors of entrepreneurs. 3. Analyze entrepreneurial ideas and selection processes. | <ul style="list-style-type: none"> • Concept and Need for entrepreneurship, Types of entrepreneurs • Forms of Entrepreneurship: Proprietary, Partnership and Group • Qualities of Entrepreneurs • Entrepreneurial Motivation • Motivating Factors: Internal and External • Entrepreneurial Ideas: Idea Generation, project identification and selection | |
| Module 2 | Entrepreneurial Business Planning (PR) | | 1 |
| | Learning Outcomes | | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Develop a structured business | <ul style="list-style-type: none"> • Business plan: market analysis, financial planning • Funding strategies: Pricing strategies and cost analysis. • Marketing: digital, social media, e-commerce | |

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| | <p>plan for a fashion venture.</p> <p>2. Apply marketing, financial, and operational strategies.</p> <p>3. Execute a fashion brand launch.</p> | <ul style="list-style-type: none"> • E-commerce platforms and online sales strategies. • Production, sourcing, supply chain & quality control • Launching a fashion brand: timeline, execution, and team management. | |
| Module 3 | Intellectual Property Rights (TH) | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Explain the concept and types of Intellectual Property Rights. 2. Identify trade secrets and copyright protection. 3. Interpret the role of IPR in business and exports. | <ul style="list-style-type: none"> • Intellectual Property and its characteristics. • Types of Intellectual Property, Relevance of IP at various stages of the business cycle Relevance of IP rights in the export market and overview of National IP Laws. • Trade Secrets & its protection. • Advantages and disadvantages of Trade Secrets. Trade Secret strategy for business. • Introduction to Copyright protection. Advantages of Copyright protection. Registration of Copyright • Industrial Design: Protection and its Registration process. Protecting Industrial Design abroad, Enforcing Industrial Design. | |
| Module 4 | Trademark, Geographical Indication and Patent (Pr) | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Explain the industrial design, trademark, GI, and patents. | <ul style="list-style-type: none"> • Basics of Trademark and its importance, Selection and protection. • Registration of Trademark and the cost involved, Trademark Classification System. • Geographical Indications (GI) and their relevance to India, Geographical Indications vs Rules of Origin vs Trademark. | |

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| | <p>2. Identify processes of registration and protection.</p> <p>3. Apply IPR strategies for brand and design protection.</p> | <p>Protection of Geographical Indications at international level.</p> <ul style="list-style-type: none"> • Patent: concept, process, and advantages with case studies | |
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Assignments/ Activities towards CCE

1. Develop a business plan for a fashion venture including market, financial, and marketing strategies.
2. Prepare a research project on IPR in fashion covering copyright, trademark, industrial design, and GI.

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- Shankar, R. (2012). Entrepreneurship: Theory and practice. Vijay Nicole Imprints Pvt. Ltd.

6.4 Minor Stream

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| 6.4 | Computer Aided Rendering Techniques II (Pr) | | Crs. |
| Course Outcomes | <p>After going through the course, learners will be able to</p> <ol style="list-style-type: none"> 1. Apply advanced raster and vector techniques for professional fashion rendering. 2. Analyse garment surfaces, textures and print placements for realistic visualization. 3. Evaluate 3D digital tools and workflows for effective design solutions. 4. Create advanced prints, embroidery & weave simulations and garment illustrations. 5. Develop an advanced industry-ready digital fashion portfolio with structured presentation. 6. Demonstrate awareness of AI-assisted design approaches for generating and refining visual concepts in fashion design | | 2 |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Advanced Digital Rendering & Surface Development | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Apply advanced image editing and rendering tools. 2. Analyse fabric behaviour in rendering and digital texture simulation. 3. Evaluate lighting, shading and surface detailing techniques. 4. Create realistic 3D & 2D garment renderings with prints and embroidery and weaves. | <ul style="list-style-type: none"> • Advanced layer-based workflows and compositional techniques • Realistic fabric rendering (silk, denim, sheer, textured materials, weaves) • Light, shadow, and depth creation for garments • Advanced colour correction and tonal adjustments • Surface design applications (placement and repeat designs) • Embroidery and weave simulation (stitch effects, thread texture, detailing, weave composition) • Digital painting techniques like watercolour effect, oil painting effect for garment enhancement and digital stylization. | |

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| | | <ul style="list-style-type: none"> • High-quality garment visualization using mock-ups • Integration of different 3D&2D rendering approaches for the final outputs. | |
| Module 2 | Vector Precision & Portfolio Development | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Apply precision-based techniques for detailed fashion drawings and technical representations. 2. Analyse pattern structures and develop engineered and repeat designs. 3. Evaluate advanced outputs for accuracy, clarity, and presentation quality. 4. Create integrated fashion designs combining prints, embroidery, weaves and garment layouts. 5. Develop an advanced professional portfolio suitable for industry presentation. 6. Utilize emerging AI-assisted approaches for supporting design ideation and visual exploration. | <ul style="list-style-type: none"> • Awareness of AI-assisted ideation for generating design variations • Use of AI as a supportive tool for visual exploration and concept development • Precision-based drawing and construction of technical fashion flats. • Development of engineered prints , weaves and seamless repeats. • Representation of seams, trims and stitch detailing. • Advanced embroidery, weave &, trims visualization techniques. • Development of multiple colourways and variations. • Integration of textures with structured design elements. • Digital lookbook and presentation board creation. • Portfolio layout (concept, colour, garment and surface boards). • Preparation of outputs for professional presentation. | |

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| Assignments/ Activities towards CCE |
| <ol style="list-style-type: none"> 1. Develop two garments from each category (Ethnic wear, contemporary wear) using varied fabric textures and motif applications. Create a cohesive collection supported by a concept, explaining the fabrics, trims, and accessories. Present |

the garments front and back layout, with related fashion flat and also full visual presentation of the fabric technique used.

2. Design a stylized wardrobe collection for a celebrity, presenting one from the above category as per the forecast. Include garments, accessories, and jewelry options. Develop and present concept boards, inspiration boards.

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6.5 Minor Stream

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|------------------------|--|---|-------------|
| 6.5 | Fabric Dyeing & Printing (Pr) | | Crs. |
| Course Outcomes | <p>After going through the course, learners will be able to</p> <ol style="list-style-type: none"> 1. Demonstrate practical skills in textile coloration, including dyeing, printing, and surface design techniques. 2. Apply preparatory, dyeing, and printing processes to produce uniform and creative fabric samples. 3. Evaluate dyed and printed fabrics to identify techniques, patterns, and quality standards used in the fashion industry. 4. Develop coordinated products using appropriate dyeing and printing techniques with professional documentation. | | 4 |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Introduction to Preparatory processes | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Identify textile fibers using practical testing methods 2. Implement preparatory processes to ready fabrics for dyeing and printing | <ul style="list-style-type: none"> • Introduction and importance of preparatory processes • Fabric preparation techniques: Singeing, Scouring, Desizing, Mercerisation, Bleaching, Degumming • Use of textile auxiliaries • Hands-on practice in handling and preparing fabrics | |
| Module 2 | Introduction to Dyeing | | 1 |
| | Learning Outcomes | Module Content | |

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| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Demonstrate practical dyeing techniques using natural and synthetic dyes 2. Acquire the skills of tie-dye techniques methods to produce patterned fabrics | <ul style="list-style-type: none"> • Difference between dyes and pigments • Classification of dyes • Methods of dyeing • Preparation of dye baths with accurate calculations • Common dyeing defects and their correction • Tie & Dye techniques: spiral, marble, crumple, leheriya, stitch resist (Shibori) etc. | |
| Module 3 | Introduction to Printing | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Demonstrate basic printing techniques using blocks, stencils, and screens 2. Implement resist and surface design techniques to create patterned fabrics 3. Execute multi-colour prints with proper registration and finishing | <ul style="list-style-type: none"> • Introduction to textile printing and its applications • Styles of printing: Direct, Resist, discharge. <ul style="list-style-type: none"> ✓ Block printing ✓ Stencil printing ✓ Screen printing ✓ Batik printing ✓ Fixation and finishing of printed fabrics | |
| Module 4 | Fabric Analysis and Product Development | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Demonstrate the ability to analyze dyed and printed fabrics 2. Implement suitable techniques for product development | <ul style="list-style-type: none"> • Identification of the dyed and printed fabrics used in fashion industry • Selection of appropriate dyeing/printing techniques for product development • Develop a product range based on a defined concept/theme including | |

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| | 3. Develop a product range with professional presentation | at least two products such as scarf, stole, dupatta, tote bag, and kurta/top etc. ● Present the final products with professional documentation | |
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| Assignments/ Activities towards CCE |
| <ol style="list-style-type: none"> 1. Preparation of a swatch book documenting dyeing and printing techniques, patterns, repeats, and layouts along with their observations. 2. Development of two finished products using learned dyeing and printing techniques. |

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6.6 OJT

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|------------------------|--|--|-------------|
| 6.6 | Industry Research Project (Pr) | | Crs. |
| Course Outcomes | After going through the course, learners will be able to <ol style="list-style-type: none"> 1. Apply academic knowledge in real-world fashion industry settings. 2. Analyze business operations, supply chains, and market dynamics. 3. Develop solutions to industry problems using research and innovation. 4. Present professional reports aligned with industry standards. | | 4 |
| Sr. No. | Module Outcomes | Course Contents | Cr. |
| Module 1 | Industry Selection & Proposal Development | | 1 |
| | Learning Outcomes | Module Content | |
| | After learning the module, learners will be able to <ol style="list-style-type: none"> 1. Analyze different industry sectors and their working methods. 2. Select a suitable industry partner for the industry project. 3. Document a structured research proposal aligned with industry needs. | <ul style="list-style-type: none"> • Industry segmentation: design, export, retail, e-commerce • Role selection (designer / merchandiser / marketing / production) • Industry gaps & problem identification to learn real business challenges • Proposal with clear deliverables + KPIs (key performance indicators) | |
| Module 2 | Industry Exposure & Learning | | 1 |
| | Learning Outcomes | Module Content | |
| | After learning the module, learners will be able to <ol style="list-style-type: none"> 1. Apply theoretical knowledge in a real-world setting. 2. Develop problem-solving and analytical skills for industry applications. | <ul style="list-style-type: none"> • Live project work under mentor • Understanding workflow systems (design → sampling → production → retail) • Exposure to digital tools (basic awareness) for routine workflow | |

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| | 3. Evaluate industry workflows, business operations, and sustainable practices. | <ul style="list-style-type: none"> • Sustainability practices in industry, an overview • Weekly reporting (structured format) for research documentation | |
| Module 3 | Research Analysis & Documentation | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Conduct systematic research and document industry observations. 2. Analyze industry practices and inculcate in the documentation. 3. Evaluate the impact of innovation and sustainability in fashion. | <ul style="list-style-type: none"> • Data Collection Methods & Industry Research Techniques • Analyzing Market & Consumer Trends • Digital Transformation & New Business Models in Fashion • Comparative Industry Analysis & Best Practices • Structuring & Writing a Research Report • Citation & Ethical Use of Industry Data | |
| Module 4 | Final Presentation & Industry Jury | | 1 |
| | Learning Outcomes | Module Content | |
| | <p>After learning the module, learners will be able to</p> <ol style="list-style-type: none"> 1. Present research findings effectively using professional tools 2. Concluding on further research possibilities | <ul style="list-style-type: none"> • Professional research report writing in industry format • Presentation and visual storytelling with boards and projects • Presentation before panel (faculty + industry) • Reflection of the work, learning limitations or challenges, and career mapping | |

| Assignments/ Activities towards CCE |
|---|
| 1. Students will prepare a comprehensive industry research report including the project research proposal, documentation of industry exposure, analysis of workflows and practices, and present the findings through a final presentation and jury. |

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