



## **SNDT Women's University, Mumbai**

**Credit structure for Undergraduate Programmes in Faculties of Humanities, Science and Technology and Interdisciplinary Studies**  
*As per the Government of Maharashtra Circular dated 13<sup>th</sup> March, 2024*

**NEP - 2020**

**(w.e.f. 2024-25)**

**Faculty of Interdisciplinary**

**B Design  
Textile Design**

**Credit structure For Undergraduate Programmes in Humanities, Science and  
Technology and Interdisciplinary Studies Faculties  
(2024 May as per GR dated 13/03/2024)**

	Sem I	Sem II	Sem III	Sem IV	Sem V	Sem VI	Total
Subject No 1 (to be treated as Major)	4		12	12	8	10	<b>46</b>
Subject No 2 (A and B), so minor	2	2	2		4	4	<b>14</b>
Subject No 3		4					<b>4</b>
VSC S1	2				2		<b>4</b>
VSC S2		2					<b>2</b>
VSC S3		2					<b>2</b>
Major (Elective)					4	4	<b>8</b>
OEC	4	4	2	2			<b>12</b>
SEC	2	2		2			<b>6</b>
AEC (English)	2	2					<b>4</b>
AEC (Modern Indian Language)			2	2			<b>4</b>
VEC	2	2					<b>4</b>
CC	2	2	2	2			<b>8</b>
IKS (Generic)	2						<b>2</b>
IKS (Major-Specific)					2		<b>2</b>
	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>132</b>

## 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		Not 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	I. Generic IKS Course: basic knowledge of the IKS II. II. Subject-Specific IKS Courses: advanced information about the subject: part of the major credit	Subject Specific IKS related to Major
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

*(External exam can also be No-paper-pencil test depending on the nature of the subject. (Pl write 'Pract' below the credits in the External field for such courses. 'Pract' may mean any Assessment method where external examiners are involved))*

**Programme Template:**

Programme Degree	B. Design
Parenthesis if any (Specialization)	Textile Design
Preamble (Brief Introduction to the programme)	The Textile Design course provides students with the skills and knowledge to create innovative and aesthetically pleasing fabrics for fashion, interiors, and various other applications. The curriculum typically covers areas such as colour theory, fabric printing, weaving, digital textile design, and surface pattern design. Students learn to blend artistic creativity with technical expertise, exploring both traditional techniques and modern digital tools. Through hands-on projects, workshops, and industry placements, the course prepares graduates for diverse career opportunities in fashion houses, textile manufacturers, interior design firms, and freelance design.
Programme Specific Outcomes (PSOs)	<p>After completing this program, the learner will be able to</p> <ul style="list-style-type: none"><li>• Establish the capacity to generate original and innovative textile design concepts inspired by art, culture, history, and current trends.</li><li>• Demonstrate the skills in textile design techniques, including weaving, printing, dyeing, and fabric manipulation.</li><li>• Demonstrate proficiency in the stage-wise design process, including research, concept development, sampling, and creating cohesive textile collections.</li><li>• Design textiles both manually and digitally, using industry-standard software and tools.</li><li>• Analyze various textile materials, their properties, and demonstrate their applications in fashion and interiors.</li><li>• Analyze and meet the requirements for quality finishing in their textile creations, ensuring industry standards are met.</li><li>• Establish entrepreneurship skills and will be prepared to navigate industry challenges with strong business acumen and professional competencies.</li></ul>
Eligibility Criteria for Programme	<p><b>1. Eligibility criteria for admitting students in First/Second/Third year in different Specializations of B. Design Program.</b></p> <p><b>1.1 B. Design- I Year</b></p> <p><b>i.</b> XII th Pass in any Stream – Arts/Commerce/Science/Home Science/ Minimum Competency Vocational Course (MCVC) including National Institute of Open Schooling (NIOS).</p> <p><b>ii.</b> Maharashtra State Board of Technical Education (MSBTE)/ State Govt. Technical Education full-time diploma of minimum three years after Std. X (any stream)</p> <p><b>iii.</b> For NRI &amp; Foreign students with equivalence from the Association of Indian Universities (AIU), New Delhi</p> <p>Criteria for selecting students for the 1st year (entry-level) college shall conduct aptitude tests based on general knowledge, language</p>

	<p>and creative testing through studio test. Based on test performance, students may be considered for provisional admission. The provisional admitted students shall pass the 12th standard exam or equivalent as prescribed by the university with a minimum of 45%. Those colleges with fewer applications for seats may be filled up subject to availability; however, the concerned college will conduct the aptitude test. The benefits shall be parted for reservation criteria as per the Government of Maharashtra and SNTD University Mumbai. If the applicants are less for a particular college, the seats may be filled up subject to availability &amp; interviews may be conducted.</p> <p>THE CET IS NOT COMPULSORY. THE COLLEGE MAY CONDUCT THE SAME AT THEIR LEVEL. IN THE CASE OF THE COLLEGES NOT FOLLOWING CET CRITERIA THE SELECTION OF THE CANDIDATES SHALL BE GIVEN PREFERENCE FOR THE ACADEMIC RECORD. (Minimum Eligibility 45%).</p> <p><b>1.2 B. Design- II Year</b></p> <p><b>i.</b> Three-year Diploma, Dressmaking and Garment Manufacturing or Equivalent recognized by All India Council for Technical Education (AICTE) with Bridge course of 8 credits</p> <p><b>ii.</b> Five-year Diploma in Fine Arts recognized by the State Technical Board with a Bridge course of 8 credits.</p> <p><b>iii.</b> Successful completion of 1st year Degree from National Institute of Fashion Technology (NIFT)</p> <p><b>iv.</b> Successful completion of 1st year Degree of any B Design Fashion Or Equivalent Course offered by Indian Universities / Foreign university with equivalence from AIU.</p> <p><b>1.3 BRIDGE COURSE</b></p> <p>If the <b>BRIDGE COURSE</b> is suggested, details of the same. The following bridge courses are suggested.</p> <ul style="list-style-type: none"> <li>• Introduction to Textile Design - 4 Credits (Theory 2 Practical 2credits)</li> <li>• Textile Testing – 2 Credits Practical.</li> <li>• Fundamentals of Design – 2 Credits Practical.</li> </ul> <p>The candidate must complete the prescribed bridge course within 60 days from the date of admission. Admission to such candidates will be given up to 30 days from the commencement of the Semester.</p> <p><b>1.4 B. Design- III &amp;IV Year</b></p> <p><b>i.</b> Eligibility for admission to the third and fourth year of B. Design will be according to the passing criteria and rules for ATKT as prescribed by University (Controller of Examinations)</p> <p><b>1.5 CET Procedure</b></p> <p><b>ii.</b> For the Institutes who conduct Common Entrance Test The Entrance Examination will consist of General Ability Test + Studio Test / Group Discussions + Personal Interview. All candidates must give all three tests.</p>
Intake	1 division of 30 (AICTE)

- **External Examination does not always mean Theory paper. It may be practical examination, Product submission, projects, etc. checked by external examiners.**

- **Internal evaluation should not be Written Theory papers like Unit tests. Internal marks will be acquired through practical, small group or individual projects, activities, presentations, seminars, workshops, products, assignments, application-based work, reports, etc.**
- **Practical may be part of the main courses along with theory modules instead of having separate courses of practical work.**

### Structure for B. Design Textile Design

S.No	Courses	Type of Course	Credits	Marks	Int	Ext
	<b>Semester I</b>					
10144411	Introduction to Textile Design (Th/Pr)	Major (Core)	4	100	50	50
10144412	Fundamentals of Design (Th /Pr)	Major (Core)	2	50	0	50
<b>OEC (Anyone)</b>						
10444222	Fashion Photography PR	OEC	4	100	50	50
10444111	History of Fashion TH					
10644401	Drawing and Sketching (Pr)	VSC	2	50	50	0
10744401	Indian Traditional Embroideries (Pr)	SEC	2	50	50	0
	*	AEC	2	50	0	50
	*	IKS (Generic)	2	50	0	50
	*	VEC	2	50	50	0
	*	CC	2	50	50	0
			<b>22</b>	<b>550</b>	<b>300</b>	<b>250</b>
	<b>Semester II</b>					
20144411	Introduction to Weaving (Th/Pr)	Major (Core)	4	100	50	50
20244402	Textile Studies (Th)	Major (Core)	2	50	50	00
20344421	Textile Testing (Pr)	Minor Stream	2	50	0	50
<b>OEC (Anyone)</b>						
20444121	Sewing Techniques PR	OEC	4	100	50	50
10444312	History of Accessories TH					
20644421	Professional Computer Skills (Pr)	VSC	4	100	50	50
20744401	Yarn Craft (Pr)	SEC	2	50	50	0
	*	AEC	2	50	50	0
	*	VEC	2	50	0	50
	*	CC	2	50	0	50
			<b>22</b>	<b>550</b>	<b>250</b>	<b>300</b>

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



**Course Syllabus**  
**Semester I**  
**1.1 Major-Core**

<b>Course Title</b>	<b>Introduction to Textile Design (Th/Pr)</b>
<b>Course Credits</b>	4
<b>Course Outcomes</b>	<i>After going through the course, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Define Textile Design</li> </ul>
	<ul style="list-style-type: none"> <li>Analyze the significance of Textile Design in the global and Indian context.</li> </ul>
	<ul style="list-style-type: none"> <li>Analyze the historical development and evolution of textile design from ancient times to the present and future.</li> </ul>
	<ul style="list-style-type: none"> <li>Correlate traditional and modern techniques used in textile design, including printing, weaving, embroidery, dyeing, painting and digital technologies.</li> </ul>
	<ul style="list-style-type: none"> <li>Analyze the influence of designers on the evolution of textile design, both internationally and in India.</li> </ul>
	<ul style="list-style-type: none"> <li>Demonstrate the skills of drawing original textile designs using traditional and modern techniques, incorporating motifs and patterns relevant to different industries.</li> </ul>
<b>Module 1 (Credit 1) Introduction to the Textile Design</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Define Textile Design.</li> </ul>
	<ul style="list-style-type: none"> <li>Analyze the significance of Textile Design in the global and Indian context</li> </ul>
	<ul style="list-style-type: none"> <li>Analyze the historical evolution of textile design internationally and in India.</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>Introduction of Textile Design Definition and scope of textile design. Importance of textile design in various industries.</li> <li>History and Evolution of Textile Design: Prehistoric era to ancient civilizations. Medieval and Renaissance periods. Industrial Revolution to the present. Future trends and innovations in textile design.</li> <li>Significance of Textile Design: Impact on culture, economy, and society. Role in preserving heritage and tradition. Contribution to innovation and sustainability.</li> </ul>
<b>Module 2 (Credit 1) Techniques in Textile Design</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Identify various techniques used in textile design.</li> </ul>

	<ul style="list-style-type: none"> <li>Describe the integration of traditional and modern technologies in textile design.</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>Printing Techniques: Block printing → Digital printing (inkjet, sublimation)</li> <li>Weaving Techniques: Handloom weaving, tapestry → Computer-controlled looms (Dobby, Jacquard) with CAD</li> <li>Embroidery Techniques: Hand embroidery → Machine embroidery</li> <li>Dyeing Techniques: Natural dyeing, tie-dye → Sustainable practices, advanced dyeing technologies</li> <li>Hand Painting Techniques: Batik, brush painting → Laser technology (cutting, printing, engraving)</li> <li>Smart Textiles: Traditional techniques → Integration with technology (sensors, conductive threads)</li> </ul>
<b>Module 3 (Credit 1) Motifs and Repeats in Textile Design</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Identify various types of motifs used in textile design</li> </ul>
	<ul style="list-style-type: none"> <li>Create the motif repeats and apply the layout techniques</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>Types of Motifs: Geometric, Floral, Ethnic, Abstract, Animal Paisley, Damask, Toile, Folk, Nature-Inspired Historic, Architectural, Pop Art, Modern Symbolic, Mythological, Text, Typography Seasonal, Holiday</li> <li>Repeats in Textile Design: Simple Repeat, Half-Drop Repeat, Full-Drop Repeat All Over Repeat, Mirror Repeat, Border Repeat Brick Repeat</li> </ul>
<b>Module 4 (Credit 1) Textile Applications in Different Industries</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>

	<ul style="list-style-type: none"> <li>• Identify the applications of textile design in various industries</li> </ul>
	<ul style="list-style-type: none"> <li>• Create original textile designs relevant to specific industries</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>• Textile Application in Different Industries: <ul style="list-style-type: none"> <li>• Apparel: Fashion garments, sportswear, uniforms.</li> <li>• Home Textiles: Bedding, curtains, upholstery.</li> <li>• Industrial Textiles: Automotive, aerospace, medical.</li> <li>• Fashion Accessories: Bags, scarves, shoes.</li> <li>• Technical Textiles: Geotextiles, protective clothing, filtration.</li> </ul> </li> <li>• Case Studies: <ul style="list-style-type: none"> <li>• Analyze real-world examples of successful textile applications in each industry.</li> </ul> </li> <li>• Project: <ul style="list-style-type: none"> <li>• Create original textile designs tailored to the needs of a specific industry.</li> </ul> </li> </ul>

### **Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)**

1. Research Project: Study the history and cultural importance of a textile technique or motif, exploring its origins and impact on design.
2. Design Project: Create a project with original textile designs using both traditional and modern motifs.
3. Industry Analysis Report: Analyze current trends and prospects in a chosen industry, focusing on the role of textile design.
4. Presentation: Present on a renowned textile designer or brand, discussing their contributions and design philosophy.

### **References**

- Anstey, H., & Weston, T. (2005). Guide to Textile Terms.
- Collier, B. J., & Collier, J. R. (2010). Textile Design: Principles, Advances and Applications. Woodhead Publishing.
- Joyce, C. (1997). Textile Design. Watson-Guptill.
- Kadolph, S. J., Langford, A. L., & Hollen, N. R. (2009). Textiles. Pearson.
- Kissen, R. (2014). The Fabric of Civilization: How Textiles Made the World. Basic Books.
- Meller, S., & Elffers, J. (2002). Textile Design. Thames & Hudson.
- Phillips, P., & Bunce, G. (1993). Repeat Patterns: A Manual for Designers, Artists and Architects. Thames & Hudson. ISBN-10: 0500276870, ISBN-13: 978-0500276877.
- Tortora, P. G., & Merkel, R. S. (2016). The Fairchild Books Dictionary of Textiles. Bloomsbury Academic.
- Wingate, I. B. (2009). Textiles: Fabric Science. Fairchild Books.

**Semester I**  
**1.2 Major (Core)**

<b>Course Title</b>	<b>Fundamentals of Design (Th/Pr)</b>
<b>Course Credits</b>	2
<b>Course Outcomes</b>	<i>After going through the course, learners will be able to</i>
	<ul style="list-style-type: none"> <li>• Differentiate the Elements and Principles of design</li> </ul>
	<ul style="list-style-type: none"> <li>• Analyze the different elements of design and the psychological, formal and symbolic qualities of design</li> </ul>
	<ul style="list-style-type: none"> <li>• Identify and apply the fundamentals of design for developing textile ideas</li> </ul>
<b>Module 1 (Credit 1) – Elements and Principles of Design</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>• Define the elements of design and state their practical application.</li> </ul>
	<ul style="list-style-type: none"> <li>• Analyze the Principles of Design.</li> </ul>
	<ul style="list-style-type: none"> <li>• Differentiate between various Elements of Design</li> </ul>
	<ul style="list-style-type: none"> <li>• Analyze the cognitive effect in Design.</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>• Introduction to Elements of Design <ul style="list-style-type: none"> <li>Point</li> <li>Line (types and properties)</li> <li>Shape (natural, abstract, geometric – shapes and forms, shapes and spaces)</li> <li>Texture (visual, tactile, audible)</li> <li>Color (hues, saturation, value, cool and warm colors, color schemes, color contrast)</li> </ul> </li> <li>• Relationship between elements</li> <li>• Cognitive effect of the elements</li> <li>• Practical exercises on element manipulation (like converting natural shapes to abstract shapes, color combinations and color contrast, etc.)</li> <li>• Define and identify the principles of design <ul style="list-style-type: none"> <li>Balance (symmetric and asymmetric)</li> <li>Rhythm (gradation, radiation, repetition and their types)</li> <li>Emphasis (Focus)</li> <li>Contrast (color, texture, properties)</li> <li>Proportion (scale)</li> <li>Harmony (unity)</li> </ul> </li> <li>• Differentiate between the principles of design and their cognitive effect.</li> </ul>

	<ul style="list-style-type: none"> <li>Practical exercises on creating different design variations using the principles of design.</li> </ul>
<b>Module 2 (Credit 1) – Application of the Fundamentals of Design</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Analyze the role of design fundamentals</li> </ul>
	<ul style="list-style-type: none"> <li>Implement the basic principles and elements of design to create original designs</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>Exploration and application of Design and Fashion Fundamentals</li> <li>Project of design development using the elements and principles of design and their manipulations</li> </ul>

### **Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)**

The project will run throughout the semester and will be divided into four separate evaluation stages. This will assist students in identifying elements and principles from their surroundings and implementing them to develop textile design ideas.

1. Stage One: Select one image from nature which has a composition of various objects and analyze it to identify the elements and principles of design and the effect of each observed element. This analysis can be recorded in the sketchbook in the form of sketches, doodles, words, and written text.
2. Stage Two: Create various design details (textures, patterns, etc.) using the elements of design extracted from the image.
3. Stage Three: Explore combinations of the different design elements to create home furnishing product designs (cushion covers, sofa fabrics, curtains, rugs, kitchen linen, bath linen, etc.), while keeping the principles of design in mind.
4. Stage Four: Analyze and explain the process of extraction and provide your analysis on the psychological and physiological effects of each design, in 200 words (each)

### **References**

- Clarke, S. (2011). Print: Fashion, Interiors, Art. Laurence King Publishing.
- Davis, M. L. (1980). Visual Design in Dress. Pearson.
- Dorosz, C., & Watson, J. R. (1999). Designing with Color. Fairchild Books.
- Howard, D. J. (2017). 101 Textures in Colored Pencil. Walter Foster Publishing.
- Sorger, R., & Udale, J. (2006). The Fundamentals of Fashion Design. AVA Publishing.
- Stecker, P. (1996). The Fashion Design Manual. Macmillan Education AU.

### **Semester I**

**1.3 a. OEC**

<b>Course Title</b>	<b>Fashion Photography (Pr)</b>
<b>Course Credits</b>	4
<b>Course Outcomes</b>	<i>After going through the course, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Analyze the historical and contemporary contexts of fashion photography</li> </ul>
	<ul style="list-style-type: none"> <li>Demonstrate the advanced technical skills in camera operation, lighting, and post-processing</li> </ul>
	<ul style="list-style-type: none"> <li>Conceptualize professional-level fashion shoots</li> </ul>
<b>Module 1: Introduction to Fashion Photography</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Identify the historical evolution of fashion photography and key milestones in its development</li> <li>Analyze the contributions of significant fashion photographers and how they influenced the industry</li> <li>Analyze the impact of cultural and social trends on the styles and themes prevalent in fashion photography</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>Origins and key milestones of historical evolution of fashion photography.</li> <li>Influence of fashion designers and discussion on early photographers and technological advancements.</li> <li>Overview of Pioneering Photographers and their styles.</li> <li>Contributions of contemporary photographers.</li> <li>Influence on contemporary fashion photography.</li> </ul>
<b>Module 2: Technical Skills in Fashion Photography</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Apply mobile photography techniques and equipment used for fashion photography, including cameras, lenses, and lighting tools</li> <li>Apply and explore various mobile photography apps for editing and enhancing fashion photographs</li> <li>Implement basic understanding of essential DSLR camera settings (aperture, shutter speed, and ISO) and their applications in fashion photography</li> <li>Apply DSLR camera settings, including exposure triangle, and explore their creative applications in fashion photography</li> <li>Use post-processing techniques to enhance and refine fashion images, maintaining a balance between enhancement and authenticity</li> </ul>



<b>Content Outline</b>	<ul style="list-style-type: none"> <li>• Understanding the exposure triangle and in-depth exploration of aperture, shutter speed, and ISO.</li> <li>• Hands-on practice with mobile camera advanced settings.</li> <li>• Overview of lighting types (natural, studio, and artificial).</li> <li>• Characteristics of various lenses (prime, zoom, wide-angle).</li> <li>• Overview of necessary equipment like aperture, shutter speed, and ISO.</li> <li>• Overview of composition, lighting, and stylistic elements.</li> <li>• Use post-processing tools (free source software's).</li> </ul>
<b>Module 3: Conceptualizing and Planning Fashion Shoots</b>	
<b>Learning Outcomes</b>	<p><i>After learning the module, learners will be able to</i></p> <ul style="list-style-type: none"> <li>• Apply innovative and cohesive concepts for fashion shoots drawing inspiration from various sources such as fashion trends, art, and cultural influences.</li> <li>• Use comprehensive pre-production materials, including mood boards, shot lists, and storyboards, that effectively communicate the visual direction and narrative of a fashion shoot.</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>• Importance of creative concepts for generating innovative ideas.</li> <li>• Creating effective mood boards and storyboards for visual storytelling.</li> <li>• Techniques for professional presentations.</li> </ul>
<b>Module 4: Fashion Photography in the Digital Age</b>	
<b>Learning Outcomes</b>	<p><i>After learning the module, learners will be able to</i></p> <ul style="list-style-type: none"> <li>• Use digital media platforms, such as social media and online portfolios, to promote and showcase fashion photography work</li> <li>• Apply strategies to effectively leverage digital media platforms to increase visibility, reach target audiences, and build a personal brand as a fashion photographer</li> <li>• Analyse potential impact of new trends and technologies on the future of fashion photography</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>• Role of digital media in fashion photography.</li> <li>• Overview of platforms (Instagram, Facebook, online portfolios).</li> <li>• Creating and curating an online portfolio.</li> <li>• Techniques for compelling social media content with the photographs.</li> <li>• Develop a digital media strategy and portfolio presentation.</li> </ul>

### **Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)**

1. Use mobile photography techniques to capture a fashion image shoot. Make use of smartphone apps for image editing and enhancement. Submit a portfolio of five to seven edited mobile device photos.
2. Plan a product photography-focused photo session in a stylish setting. Use the lighting, composition, and positive and negative space principles you've studied to present products in an effective manner.
3. Plan the outdoor fashion shoot considering natural lighting, location, and environmental factors. Write a 500-word reflective essay discussing the challenges and successes of shooting outdoors, including the impact of natural lighting and location on the final images and submit a portfolio with 5-7 images.

## **References**

Eugénie Shinkle, (2023), "Fashion Photography: The Story in 180"

Peterson Bryan, (2016), "Understanding Exposure"

Eliot Siegel, (2022), "The Fashion Photography Course: First Principles to Successful Shoot"

Eliot Siegel, (2022), "The Fashion Photography Course: First Principles to Successful Shoot"

Bruce Smith, (2022), "Fashion Photography: The Ultimate Guide to Styling, Shooting, and Image Making"

John Child, (2023), "Lighting for Photographers: An Introduction to Studio Lighting"

Zena Holloway, (2022), "The Complete Guide to Fashion Photography"

Bruce Smith, (2022) "Fashion Photography: The Ultimate Guide to Styling, Shooting, and Image Making"

John Child, (2023) "Lighting for Photographers: An Introduction to Studio Lighting"

Zena Holloway, (2022) "The Complete Guide to Fashion Photography"

**Semester I**  
**1.3 b. OEC**

<b>Course Title</b>	<b>History of Fashion (Th)</b>
<b>Course Credits</b>	4
<b>Course Outcomes</b>	<p><i>After going through the course, learners will be able to</i></p> <ul style="list-style-type: none"> <li>• Review the evolution of fashion and gain knowledge of fashion expression</li> <li>• Recognize and explore global clothing cultures</li> <li>• Describe the historical development of the modern fashion industry</li> <li>• Evaluate effect of fashion to social life and its function in the historical process in 20th century</li> </ul>
<b>Module 1: Introduction to Clothing &amp; Western Cultures</b>	
<b>Learning Outcomes</b>	<p><i>After learning the module, learners will be able to</i></p> <ul style="list-style-type: none"> <li>• Review the evolution of fashion over time</li> <li>• Get insight on the timelines of world fashion history</li> <li>• Analyze major fashion developments in the recent centuries.</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>• Overview of clothing &amp; Clothing cultures from Indian &amp; Western context</li> <li>• Tracing the timeline of Western cultures &amp; costumes – Ancient Egypt Ancient Greek Ancient Rome, Byzantine, Renaissance Baroque, Rococo,</li> <li>• Evolution, decline, revival and most recent developments in Indian and western fashion</li> <li>• History of fashion from 1900 – 2000 century</li> <li>• Costumes of Recent Times</li> </ul>
<b>Module 2: Indian Costume History &amp; Timeline</b>	
<b>Learning Outcomes</b>	<p><i>After learning the module, learners will be able to</i></p> <ul style="list-style-type: none"> <li>• Review the historical costumes and design from the ancient time till date today</li> <li>• Analyze the basic factors influencing fashion</li> <li>• Recognize and learn about the traditional costumes of different states of India</li> </ul>

<b>Content Outline</b>	<ul style="list-style-type: none"> <li>• Introduction to the Indian Costumes – Pre-Historic Era Stone Age, Bronze Age</li> <li>• Early Historic Period – Vedic Period, Persian and Greek conquests, Maurya Empire</li> <li>• Male and female costumes, their specification, jewelry and accessories used</li> <li>• The Islamic Period – The Mughal Era, Post Mughal Period</li> </ul>
<b>Module 3: Pre &amp; Post-Modern Indian Costumes</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>• Develop the sketching skills for costumes from different regions of the world.</li> </ul>
	<ul style="list-style-type: none"> <li>• Describe the importance of Indian Costumes and use them in designing fashion designer wear.</li> </ul>
<b>Content Outline</b>	<p>Pre-Modern Costumes</p> <ul style="list-style-type: none"> <li>• Colonial era</li> <li>• British period: Costumes of Pre-independence and post-independence period.</li> <li>• Evolution of Khadi movement.</li> <li>• The Indian independence movement, Independence and partition</li> </ul> <p>Post Modern Costumes</p> <ul style="list-style-type: none"> <li>• Modern history</li> <li>• Changing scenario of Indian costumes and influence on present day clothing.</li> </ul>
<b>Module 4: Costume Drawings &amp; Understanding Contemporary Fashion</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>• Appreciate the historic costume</li> </ul>
	<ul style="list-style-type: none"> <li>• Analyze contemporary fashion &amp; eras that influence today's fashion.</li> </ul>
	<ul style="list-style-type: none"> <li>• Render the costumes incorporating designs, silhouettes and costumes styles</li> </ul>
	<ul style="list-style-type: none"> <li>• Draw Visual Illustrations of costume design for contemporary movies and drama</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>• 21 st Century - Emergence of a new age in fashion</li> <li>• Role of Fashion Designers – focusing on individual expression/signature style of the most prominent designers that influenced fashion in the last 50 years – (international &amp; national).</li> <li>• Period-based costume illustrations with rendering, mood boards &amp; inspiration boards</li> </ul>

**Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)**

1. 2 Presentations on one male and one female costumes, their hair style, headgear and jewelry.

OR

2. 2 Sketches of the costumes and hairstyles of ancient India -Indus valley, Vedic period (one male and one female).
3. Video assignments (brief documentaries)4. 1 Costume Doll making by selecting anyone - Periods / Cultures  
OR
4. 2 Bollywood and 2 Hollywood period movies' critical reviews & innovative presentations.

### **References**

- Alkazi, R. (2011). Ancient Indian Costumes. Art Heritage
- Biswas, A.(2017). Indian Costumes. Publication Division, Ministry of Information and Broadcasting.
- Cosgrave, B. (2001). The Complete History of Costumes and Fashion. Facts on File Publisher.
- Laver, J. (2002). *Costume and Fashion*. Thames & Hudson.
- Peacock, J. (1991). The Chronicle of Western costume: from the ancient world to the late twentieth century. Thames & Hudson
- Racinet, A. (1987). Racinet's Full-Color Pictorial History of Western Costume: With 92 Plates Showing Over 950 Authentic Costumes from the Middle Ages to 1800.

**Course syllabus**  
**Semester- I**  
**1.4 (VSC)**

<b>Course Title</b>	<b>Drawing and Sketching (Pr)</b>
<b>Course Credits</b>	2
<b>Course Outcomes</b>	<i>After going through the course, learners will be able to</i>
	<ul style="list-style-type: none"> <li>• Demonstrate shading and coloring techniques with specified tools and mediums to create landscape and portrait drawings</li> </ul>
	<ul style="list-style-type: none"> <li>• Draw natural and geometrical objects</li> </ul>
	<ul style="list-style-type: none"> <li>• Transform natural and geometric objects into abstract and stylized motifs</li> </ul>
	<ul style="list-style-type: none"> <li>• Illustrate motifs through techniques such as repetition, enlargement, replacement, and placement</li> </ul>
	<ul style="list-style-type: none"> <li>• Demonstrate the skills of drawing textile design motifs using various drawing skills and techniques including both traditional and contemporary styles</li> </ul>
<b>Module 1: Introduction to Drawing and Sketching</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>• Analyze the properties and functions of various drawing tools and materials, including pencils, erasers, and different types of paper</li> </ul>
	<ul style="list-style-type: none"> <li>• Employ shading and coloring skills with various mediums to create freehand drawings of landscapes and portraits</li> </ul>
	<ul style="list-style-type: none"> <li>• Evaluate different color mediums and compositions to articulate creative ideas effectively in drawings, conveying mood, theme, and aesthetic concepts</li> </ul>
<b>Content Outline</b>	<p>Exploration of mediums:</p> <ul style="list-style-type: none"> <li>• Pencil</li> <li>• Color Pencil</li> <li>• Charcoal</li> <li>• Water medium</li> </ul> <p>Observation skills of natural and manmade objects:</p> <ul style="list-style-type: none"> <li>• Formal features</li> <li>• Expressive features</li> <li>• Symbolic Composition and layout</li> </ul>
<b>Module 2: Introduction to Motif and Pattern Development</b>	



<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Explore different types of motifs and patterns found across cultures and design styles, including geometric, floral, organic, abstract, and figurative motifs.</li> </ul>
	<ul style="list-style-type: none"> <li>Analyze the historical and cultural significance of various motifs and patterns.</li> </ul>
	<ul style="list-style-type: none"> <li>Demonstrate the innovative compositions by integrating motifs and patterns into new and diverse contexts, achieving specific communicative and emotional goals.</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>Drawing of natural forms: Leaves, Flowers, Plants</li> <li>One, two &amp; three-point Perspective.</li> <li>Traditional &amp; Contemporary motifs: <ul style="list-style-type: none"> <li>Geometric</li> <li>Floral</li> <li>Conversational</li> <li>Ethnic</li> </ul> </li> <li>Types of Textures and their impressions in different products <ul style="list-style-type: none"> <li>Rough Matt</li> <li>Rough Glossy</li> <li>Smooth Matt</li> <li>Smooth Gloss</li> </ul> </li> <li>Motif placement in Products</li> </ul>

### **Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)**

- Practice of different types of lines with doodling using pencil and staedtler in the box of 6/6"
- 5 Shading exercises with different tints and tones to understand the light and shadow effect. Give shading effects in 5 natural objects in the box of 6/6".
- Develop 5 rendered motifs for the home decor/apparel in the box of 4/4" and show the developed rendered motifs in the products.
- Develop 15 different textures in the box of 4/4". Create replica of prints using different textures.
- Render 5 products in the box of 6/6" using different motifs with different placements. (Lamp, Folder, Bottle, Cushion, Fabrics)

#### **References:**

- Bryant, M. W. (2016). *Fashion drawing: Illustration techniques for fashion designers*. Laurence King Publishing.
- Cole, D. (2019). *Figure drawing for fashion: A designer's handbook*. Batsford.
- De Dienes, B. (2006). *Illustrating fashion: Concept to creation*. Fairchild Books.
- Faerm, S. (2013). *Figure drawing for fashion design*. Fairchild Books.
- Ireland, P. J. (2010). *Fashion design drawing course: Principles, practice, and techniques*. Barron's Educational Series.
- Kawamura, Y. (2014). *The fashion sketchpad: 420 figure templates for designing looks and building your portfolio*. Chronicle Books.
- Seaman, J., & May-Plumlee, T. (2018). *Fashion illustration: Inspiration and technique*. Bloomsbury Visual Arts.
- Stipelman, S. (2016). *Illustrating fashion: Concept to creation*. Fairchild Books.
- Thompson, G. (2012). *The fashion designer's sketchbook: Inspiration, drawing, and illustration for fashion design*. A&C Black.

### **Course Syllabus**

#### **Semester I**

#### **1.5 SEC**

<b>Course Title</b>	<b>Indian Traditional Embroideries (Pr)</b>
<b>Course Credits</b>	2
<b>Course Outcomes</b>	<i>After completion of the course, the learners will be able to-</i>
	<ul style="list-style-type: none"> <li>Analyze the traditional embroideries of India, and their cultural significance and implications.</li> </ul>
	<ul style="list-style-type: none"> <li>Identify the distinctive characteristics of various motifs, colors, stitches and materials with reference to cultural importance and symbolic meanings.</li> </ul>
	<ul style="list-style-type: none"> <li>Demonstrate skills in the traditional Indian embroideries with types of motifs, stitches, colors, and materials.</li> <li>Apply embroidery stitch techniques and their (contemporary) application.</li> </ul>
<b>Module 1 (Credit 1) - Introduction to Indian Embroideries North &amp; South India</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Demonstrate Indian Traditional embroideries and differentiate between various stitches of North &amp; South region.</li> <li>Demonstrate different traditional embroideries and their contemporary application.</li> </ul>
<b>Content Outline</b>	<p>Introduction of Origin, Significance, Tools, Materials, Stitches, Motifs, Colors, and Products Used in traditional Indian embroideries. (North &amp; South India)</p> <ul style="list-style-type: none"> <li>Kashida of Kashmir</li> <li>Chikankari of Uttar Pradesh</li> <li>Phulkari of Punjab</li> <li>Chamba Rumal of Himachal Pradesh</li> <li>Kasuti of Karnataka</li> </ul>
<b>Module 2 (Credit 1) - Introduction to Indian Embroideries East &amp; West India</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Demonstrate Indian Traditional embroideries and differentiate between various stitches of the East &amp; West region.</li> <li>Apply knowledge of traditional embroidery and its potential applicability in contemporary products.</li> </ul>
<b>Content Outline</b>	<p>Introduction of Origin, Significance, Tools, Materials, Stitches, Motifs, Colors, and Products Used in traditional Indian embroideries. (East &amp; West India)</p> <ul style="list-style-type: none"> <li>Kantha of Bengal</li> <li>Gold &amp; Silver Metal embroidery (Zari &amp; zardozi)</li> <li>Embroidery of Gujarat</li> <li>Manipuri of Manipur.</li> <li>Applique of Orissa &amp; Pipli</li> </ul>

### **Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)**

1. Prepare a document/ PPT on History, Origin, Importance, and symbolic significance of any one Traditional Indian embroidery from each module. (Document size- 1000 words, PPT- 10 Slides)
2. Identification of traditional motifs of respective state embroideries and create a Journal by drawing and developing traditional Motifs and compositions of each traditional embroidery. (5 Motifs & 1 composition (A4) of each state)
3. Prepare a collection of samples of embroideries on various fabrics. (Samples- One swatch each in 6" X 6" of size)
4. Design and develop a product by comprehending the knowledge of Traditional embroidery by applying it as per contemporary requirements.

#### References-

- Crill R. (1999) ,"Indian Embroidery", Victoria & Albert Museum, London.
- Gupta, A. (2019) "Phulkari from Punjab: Embroidery in Transition" Niyogi Books-New Delhi
- Kale.S. (2012) Kashmir To Kanyakumari Indian Embroidery: State by State Embroidery Of India. Author House- New York
- Lehri.R (2006) "Indian Embroidery Ethnic" Super Book House.
- Pathak A. & Sahay B. (2018) "Splendors of Pahari Embroidery: International Textiles Research Series-I" B.R. Publishing-Delhi
- Shrikant U. (2009), "Ethnic embroidery of India Part I", Usha Shrikant, Pune.
- Shrikant U. (2010), "Designs for a lifetime", The South Pacific Clothes Export Company Mumbai.
- Shrikant U. (2010) "Ethnic embroidery of India Part II", Usha Shrikant, Pune.
- Singh K V, "Indian Saris", Wisdom Tree, New Delhi.

### Course Syllabus

#### Semester II

#### 2.1 Major-Core

<b>Course Title</b>	<b>Introduction to Weaving (Th/Pr)</b>
<b>Course Credits</b>	4
<b>Course Outcomes</b>	<i>After going through the course, learners will be able to</i>

	<ul style="list-style-type: none"> <li>Analyze the historical development and significance of woven fabrics.</li> </ul>
	<ul style="list-style-type: none"> <li>Recognize the advantages and disadvantages of basic and decorative weaves.</li> </ul>
	<ul style="list-style-type: none"> <li>Identify common defects in woven fabrics and suggest remedies.</li> </ul>
	<ul style="list-style-type: none"> <li>Demonstrate the processes on different looms and construct elementary weaves</li> </ul>
	<ul style="list-style-type: none"> <li>Create derivatives of elementary and decorative weaves and distinguish types of advanced weaves</li> </ul>
<b>Module 1 (Th): Introduction to Woven Fabric</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Define the historical development and significance of woven fabrics</li> </ul>
	<ul style="list-style-type: none"> <li>Evaluate the basic features of woven fabrics, including warp, weft, selvage, grain, and bias.</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>Definition, History, and Significance: <ul style="list-style-type: none"> <li>Definition of woven fabrics and their historical development.</li> <li>Significance in the textile industry and everyday use.</li> </ul> </li> <li>Basic Features of Woven Fabrics: <ul style="list-style-type: none"> <li>Explanation of warp, weft, selvage, grain, and bias in woven fabrics.</li> </ul> </li> <li>Production Methods: <ul style="list-style-type: none"> <li>Overview of yarn preparation, warping, and weaving processes.</li> <li>Explanation of each step involved in fabric production.</li> </ul> </li> </ul>
<b>Module 2 (Th): Basic and Decorative Weaves</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Recognize the advantages and disadvantages of decorative weaves such as dobby, jacquard, and leno.</li> </ul>
	<ul style="list-style-type: none"> <li>Analyze the properties and applications of different weaves.</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>Basic Weaves: <ul style="list-style-type: none"> <li>Detailed explanation of plain, twill, and satin weaves.</li> <li>Discussion on the structures, properties, and applications of each weave.</li> </ul> </li> <li>Decorative Weaves: <ul style="list-style-type: none"> <li>Introduction to dobby, jacquard, leno, and other decorative weaves.</li> <li>Understanding their unique characteristics and applications.</li> </ul> </li> <li>Advantages and Disadvantages: <ul style="list-style-type: none"> <li>Analysis of the pros and cons of different weaves.</li> </ul> </li> <li>Common Defects: <ul style="list-style-type: none"> <li>Identification of common defects in woven fabrics.</li> <li>Discussion on remedies to rectify these defects</li> </ul> </li> </ul>

<b>Module 3 (Pr): Basic Weaves and Graph Representation</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>• Set up looms for weaving basic weave patterns.</li> </ul>
	<ul style="list-style-type: none"> <li>• Create graph representations of basic weave patterns using drafting software.</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>• Introduction to Basic Weaves: Review of basic weave structures: plain, twill, and satin. Hands-on practice in setting up looms for weaving basic weave patterns.</li> <li>• Graph Representation of Weaves: Introduction to graph representation techniques for weave structures. Explanation of drafting and lifting plans for basic weave patterns.</li> <li>• Sample Development: Creating graph representations of basic weave patterns using graph paper. Translating graph representations into practical weaving on looms.</li> <li>• Analysis and Interpretation: Evaluation of woven samples in comparison to graph representations. Understanding the relationship between graph representation and woven fabric.</li> <li>• Documentation and Reflection: Documenting the process of graph representation and weaving exercises. Reflective analysis of learning outcomes and areas for improvement.</li> </ul>
<b>Module 4 (Pr): Sampling on Table Loom and Frame Loom</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>• Demonstrate proficiency in frame loom setup and warping techniques for sampling.</li> </ul>
	<ul style="list-style-type: none"> <li>• Evaluate sampling results and compare weave structures, patterns, and overall quality.</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>• Table Loom Sampling: Introduction to table looms and their setup. Hands-on practice in setting up a table loom and preparing it for sampling. Sampling exercises focusing on basic weave structures and pattern variations.</li> <li>• Frame Loom Sampling: Introduction to frame looms and their use in sampling. Demonstration of frame loom setup and warping techniques. Practical exercises in sampling on frame looms, exploring different weave structures and designs.</li> </ul>

**Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)**

1. Assignment 1: Create a detailed report on various production methods and distinctive features of different woven fabrics.
2. Assignment 2: Identify and analyze physical samples of basic and decorative weaves, documenting their characteristics and defects.
3. Assignment 3: Conduct practical exercises to construct elementary weaves using traditional looms showcasing the rectification of defects.
4. Assignment 4: Design and present a complex weave pattern, showcasing the understanding of weaving processes and construction techniques.
5. Assignment 5: Develop and present innovative weave patterns, demonstrating the ability to create derivatives and distinguish advanced weaves.

**References**

Kadolph, S. J., Langford, A. L., & Hollen, N. R. (2009). Textiles. Pearson. ISBN: 9780131187696

Lundell, L., & Windesjö, E. (2008). Textile Design. Pavilion Books. ISBN: 9781843404452.

Shenton, J. (2014). Textile Design. Laurence King Publishing. ISBN: 9781780672853.

Seiler-Baldinger, A. (1994). Textiles: A Classification of Techniques (2nd ed.). Crawford House Press. ISBN: 9781851820594.

Watson, W., & Grosicki, Z. (1977). Textile Design. Newnes-Butterworths. ISBN: 9780408002257.

**Course syllabus**  
**Semester- II**  
**2.2 Major (core)**

<b>Course Title</b>	<b>Textile Studies (Th)</b>
<b>Course Credits</b>	2
<b>Course Outcomes</b>	<i>After going through the course, learners will be able to</i>

	<ul style="list-style-type: none"> <li>• Explore the classification, characteristics and use of textile fibers</li> </ul>
	<ul style="list-style-type: none"> <li>• Develop the knowledge about types of yarns and fabrics</li> </ul>
	<ul style="list-style-type: none"> <li>• Describe the basic finishes for textiles</li> </ul>
	<ul style="list-style-type: none"> <li>• Identify the nature of Textile auxiliaries</li> </ul>
<b>Module 1: Introduction to Fibers and Yarns</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to:</i>
	<ul style="list-style-type: none"> <li>• Define and describe different textile fibers, their properties and use</li> </ul>
	<ul style="list-style-type: none"> <li>• Differentiate between types of yarns and their use</li> </ul>
	<ul style="list-style-type: none"> <li>• Describe different methods of yarn construction with blending techniques</li> </ul>
	<ul style="list-style-type: none"> <li>• 4.Explain spinning techniques</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>• Terminologies related to fibers.</li> <li>• Introduction &amp; Properties of Fibers.</li> <li>• Classification of Fibers: Basics of Natural and Man-made fibers.</li> <li>• Terminologies related to Yarns.</li> <li>• Types of Spinning Techniques: Wet, Dry &amp; Melt.</li> <li>• Introduction to types of yarns.</li> <li>• Blends - Definition, types, advantages and end use of blended yarn.</li> </ul>
<b>Module 2: Introduction to Textile Finishes and Auxiliaries.</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>• Review the terminologies related to textile finishes.</li> </ul>
	<ul style="list-style-type: none"> <li>• Describe different textile finishes, its functions and processes</li> </ul>
	<ul style="list-style-type: none"> <li>• Identify different Textile auxiliaries and its functions</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>• Classification of Textile Finishes- According to durability (durable, semi-durable &amp; non-durable), According to purpose (basic &amp; special purpose), According to application (mechanical, chemical &amp; mechanical cum chemical), According to functionality (aesthetic &amp; functional).</li> <li>• Introduction to Textile Auxiliaries- soaps and detergent</li> </ul>

### **Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)**

**Assignments 1:** To prepare a file with the collection of different fibers and yarns.

**Assignments 2:** To prepare a presentation based on course modules on any one topic

### **References**

Bernard P. Corbman,(1985), "Textiles: Fibre to Fabric", McGraw Hill Education, 6th edition.

Billie J. Collier, Phyllis G. Tortora,(2000), "Understanding Textiles", Pearson, 6th edition.

Choudhary A.K.R., (2022), "Principles of Textile Printing", Textile Institute Professional Publication, 1st edition.

Dantyagi S.,(1996), "Fundamentals of Textiles and their care",Orient Longman ltd, New Delhi, 5th edition.

Gohl E.P.G., Velensky L.D.,(2005), "Textile Science" CBS Publishers and Distributors, 2nd edition.

Hall A.J.,(2004), "The standard Hand Book of Textiles", WoodHead Publishing, 8th edition.

Sekhri Seema,(2022), "Textbook of Fabric Science:Fundamentals to Finishing", PHI Learning Pvt. Ltd., Delhi, 4th edition.

Smith J.L., (2019), "Textile Processing Printing Dyeing Finishing", Abhishek Publications.

### **Course Syllabus**

#### **Semester II**

#### **2.3 Minor Stream**

<b>Course Title</b>	<b>Textile Testing (Pr)</b>
<b>Course Credits</b>	2
<b>Course Outcomes</b>	<i>After going through the course, learners will be able to</i>



	<ul style="list-style-type: none"> <li>Identify various textile fibres using microscopy and chemical tests and Recall the safety protocols and procedures in the textile testing laboratory.</li> </ul>
	<ul style="list-style-type: none"> <li>Describe the processes and methods used for testing yarn and fabric properties.</li> </ul>
	<ul style="list-style-type: none"> <li>Explain the importance of textile testing standards and specifications.</li> </ul>
	<ul style="list-style-type: none"> <li>Use appropriate equipment and procedures to test for measuring fabric weight, tensile strength, abrasion resistance, colour fastness and dimensional stability.</li> </ul>
<b>Module 1 (Credit 1) – Textile Fiber and Yarn Testing</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Identify and recognise the textile fibers using the appropriate tools and procedures in textile testing laboratories.</li> </ul>
	<ul style="list-style-type: none"> <li>Describe or explain the importance of textile testing standards for testing the yarn properties.</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li><b>Fiber Identification- Microscopic</b> - Identifying different types of fibres (natural, synthetic, and blends) using a microscope.</li> <li><b>Chemical Solubility Tests-</b> Performing chemical tests to identify fibres.</li> <li><b>Measurement of Fiber Length and Fineness-</b> Using equipment to measure fibre length and fineness.</li> <li><b>Determination of Yarn Count-</b> Measuring yarn count using various methods (e.g., direct and indirect systems).</li> <li><b>Yarn Twist Measurement-</b> Determining yarn twist using a twist tester.</li> <li><b>Tensile Strength Testing of Yarns-</b> Testing yarn strength using a single yarn strength tester.</li> </ul>
<b>Module 2 (Credit 1) – Textile Fabric Testing</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Analyze test data to determine the quality and performance characteristics of textile materials</li> </ul>
	<ul style="list-style-type: none"> <li>Evaluate the effectiveness of different textile testing methods according to end use.</li> </ul>
<b>Content Outline</b>	<ul style="list-style-type: none"> <li><b>Fabric Weight Measurement-</b> Determining the weight per unit area of fabric</li> <li><b>Tensile Strength Testing of Fabrics-</b> Using a tensile testing machine to measure fabric strength</li> <li><b>Tear Strength Measurement-</b> Measuring tear strength using an Elmendorf tear tester</li> <li><b>Dimensional Stability Testing-</b> Testing for shrinkage and growth after laundering</li> <li><b>Abrasion Resistance Testing-</b> Measuring fabric abrasion resistance using a Martindale abrasion tester</li> <li><b>Pilling Resistance Testing-</b> Evaluating fabric pilling resistance</li> <li><b>Colour Fastness to Washing-</b> Using a launder meter to test colour fastness to washing</li> <li><b>Colour Fastness to Rubbing-</b> Testing colour fastness to rubbing using a crock meter</li> </ul>

	<ul style="list-style-type: none"> <li>• <b>Evaluation of Colour Fastness-</b> Assessing results using grey scales and standards</li> <li>• <b>Air Permeability Testing-</b> Measuring air permeability of fabrics</li> <li>• <b>Moisture Management Testing-</b> Evaluating moisture-wicking properties</li> <li>• <b>Thermal Properties Testing-</b> Basic tests for thermal insulation and conductivity</li> <li>• <b>Drapability Testing-</b> Testing the property of fabric drape</li> </ul>
--	---

### **Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)**

#### **1. Fiber Identification and Analysis:**

- Collect samples of at least 20 different types of fibers (e.g., cotton, wool, polyester, nylon, and silk).
- Use a microscope to identify the structure of fiber. Document your observations with images and detailed descriptions. Perform solubility tests on the fibers to confirm their identification.
- Measure and compare the fineness and length of the fibers using appropriate instruments.
- Students are expected to create a compiled report detailing the identification process, results, and a comparison of the fibres' properties.

#### **2. Yarn Quality Assessment**

- Collect yarn samples of varying compositions and counts.
- Determine the yarn count using direct and indirect methods.
- Measure the yarn samples' twist per inch (TPI) using a twist tester.
- Perform tensile strength tests on the yarn samples.
- Students are expected to create a compiled report.

#### **3. Fabric Properties**

- Collect fabric samples made from different fibres and weaves. And conduct the following tests-
- Weight Measurement
- Tensile and Tear Strength Testing
- Abrasion and Pilling Resistance
- Dimensional Stability Testing
- Drapability Test
- Color Fastness Testing ( Fastness to light, rubbing, and light)

Students are expected to create a compiled report of the results and make inferences to discuss the findings.

### **References:**

- Amutha, K. (2016). *A Practical Guide to Textile Testing*. Woodhead Publishing India in Textiles, CRC Press.
- Bhatia, D. (2008). *Handbook of Fibre Science and Technology: Volume 2. High Technology Fibres*. CRC Press.
- Booth, J. E. (2018). *Principles of Textile Testing*. CBS Publishers and Distributors. Kindle Edition
- Booth, J. E. (1996). *Principles of Textile Testing*. CBS Publishers and Distributors.
- Collier, B. J., & Epps, H. H. (1999). *Textile Testing and Analysis*. Prentice Hall.
- Grover, E. B., & Hamby, D. S. (2011). *Handbook of Textile Testing and Quality Control*. Wiley India Pvt Ltd.
- Gupta, V. B., & Kothari, V. K. (1997). *Manufactured Fibre Technology*. Chapman & Hall.
- Hu, J. (2008). *Fabric Testing (1st ed.)*. Woodhead Publishing Ltd.

Kadolph, S. J. (2007). *Quality Assurance for Textiles and Apparel* (2nd revised ed.). Fairchild Books.

Matusiak, M. (2010). *Textile Measurement Methods and Applications*. Woodhead Publishing.

Morton, W. E., & Hearle, J. W. S. (2008). *Physical Properties of Textile Fibres* (4th ed.). CRC Press.

Saville, B. P. (1999). *Physical Testing of Textiles*. Woodhead Publishing.

Sinclair, R. (2015). *Textiles and Fashion: Materials, Design, and Technology*. Woodhead Publishing.

Slater, K. (Ed.). (1991). *Physical Testing of Textiles*. Woodhead Publishing.

## Semester II

### 2.4 (a) OEC

<b>Course Title</b>	<b>Sewing Techniques (Pr)</b>
<b>Course Credits</b>	4
<b>Course Outcomes</b>	After going through the course, learners will be able to
	1. Use various types of sewing machines for basic and advanced stitching techniques.

	2. Demonstrate essential hand stitches and their applications in both functional and decorative contexts.
	3. Identify and execute different seam types and finishes, allowing them to choose the appropriate techniques for various fabric types and garment designs
	4. Demonstrate skills for reading patterns, cutting fabric, and constructing simple garments, providing a foundation for more complex projects.
	5. Apply specialized sewing techniques such as inserting zippers, creating buttonholes, and adding darts and pleats, enhancing their ability to create professional-quality garments.
<b>Module 1 (Credit 1) – Sewing Machines and Basic Stitches</b>	
<b>Learning Outcomes</b>	After learning the module, learners will be able to
	1. Implement skills to set up, maintain, and use various sewing machines for basic stitching.
	2. Demonstrate essential hand stitches for both functional and decorative purposes.
<b>Content Outline</b>	<p><b>Basic Sewing Techniques</b></p> <p>1. <b>Introduction to Sewing Machines</b></p> <ul style="list-style-type: none"> <li>• Types of sewing machines and their parts.</li> <li>• Maintenance and troubleshooting.</li> <li>• Basic stitching techniques (straight stitch, zigzag, curves backstitch).</li> </ul> <p>2. <b>Hand Sewing Techniques</b></p> <ul style="list-style-type: none"> <li>• Essential hand stitches (running stitch, slip stitch, blanket stitch).</li> <li>• Hemming techniques.</li> <li>• Decorative stitches (embroidery basics).</li> </ul>
<b>Module 2 (Credit 1) – Types of Seams</b>	
<b>Learning Outcomes</b>	After learning the module, learners will be able to
	Demonstrate and execute various seam types, understand their applications and benefits will differentiate durability and aesthetics of the garment
	Describe the importance of seam finishes in preventing fraying and extending garment life.
	Apply appropriate seam finishes based on fabric type and project requirements.
<b>Content Outline</b>	<p><b>Seam Types and Finishing</b></p> <ul style="list-style-type: none"> <li>• Different seam types (plain, French, flat-felled, single top, double top, edge seam, slot seam, fagotted seam, ).</li> <li>• The seam finishes (bound, Hong Kong bound, serging, pinking, tape finish).</li> <li>• Hem finishes ( bound, tape, hemming)</li> </ul>

<b>Module 3 (Credit 1) – Fashion Elements and finishing</b>	
<b>Learning Outcomes</b>	After learning the module, learners will be able to
	Construct fashion elements such as necklines, collars, and pockets, enhancing the design and functionality
	Demonstrate sewing skills for inserting zippers, creating buttonholes, and attaching buttons, as well as sewing darts, pleats, and gathers, ensuring high-quality garment construction and finishing.
<b>Content Outline</b>	<ul style="list-style-type: none"> <li>• <b>Specialized Sewing Techniques</b> <ul style="list-style-type: none"> <li>• Creating fashion element Necklines, collars, pockets</li> <li>• Inserting zippers (centered, lapped, invisible).</li> <li>• Creating buttonholes and attaching buttons.</li> <li>• Sewing darts, pleats, and gathers.</li> </ul> </li> </ul>
<b>Module 4 (Credit 1) – Garment Construction</b>	
<b>Learning Outcomes</b>	After learning the module, learners will be able to
	Demonstrate skills for reading patterns, cutting fabric, and constructing simple garments, providing a foundation for more complex projects.
<b>Content Outline</b>	<p>Pattern making and Garment Construction Basics</p> <ul style="list-style-type: none"> <li>• Constructing a simple garment (kids wear, Women's wear )Frock ,Tunic</li> <li>• Pattern alteration basics for fit adjustments.</li> </ul>

### **Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)**

1. Samples of fabrics with all the different types of stitches (with hand and machine stitches)

1. Constructing sample seams and seam finishes on fabric swatches.
2. Practicing Necklines, collars, pockets, zipper, buttonholes and buttons, darts, pleats, and gathers on fabric samples.
3. Final Garment Kids wear Frock OR women's wear Tunic.

OR

#### **Kids' Wear: Frock**

- **Topics Covered:**
  - Design elements specific to children's clothing.
  - Appropriate fabrics for kids' wear.
  - Techniques for ensuring comfort and durability.
- **Practical Activities:**
  - Designing and drafting a pattern for a frock.
  - Cutting and assembling the fabric pieces.

- Adding embellishments and finishing touches (e.g., Necklines ruffles, gathers appliqué).
- **Evaluation Criteria:**
  - Fit and comfort.
  - Quality of construction and finishing.
  - Creativity and design execution.

### **Women's Wear: Tunic**

- **Topics Covered:**
  - Design elements specific to women's tunics. (collar, Pocket, sleeve ,princess line)
  - Selecting suitable fabrics for a tunic.
  - Techniques for achieving a professional (finish. Seam and Seam Finishes)
- **Practical Activities:**
  - Designing and drafting a pattern for a tunic.
  - Cutting and assembling the fabric pieces.
  - Incorporating design details (e.g., necklines, collars, pockets).
- **Evaluation Criteria:**
  - Fit and drape.
  - Quality of construction and finishing.
  - Creativity and design execution.

### **References**

- Aldrich, W. (2009). *Metric Pattern Cutting for Children's Wear and Babywear*. Wiley.
- Aldrich, W. (2015). *Metric Pattern Cutting for Women's Wear*. Wiley.
- Armstrong, H. J. (2014). *Patternmaking for Fashion Design*. Pearson Education India.
- Bray, N. (2003). *Dress Pattern Designing (Classic Edition): The Basic Principles of Cut and Fit*. Wiley.
- Donnanno, A. (2014). *Fashion Patternmaking Techniques*. Promopress.
- Liechty, E. G., Pottberg, D. N., & Rasband, J. A. (1992). *Fitting & Pattern Alteration: A Multi-method Approach*. Fairchild Fashion & Merchandising Group.

### **Course Syllabus**

#### **Semester - II**

#### **2.4 b OEC**

<b>Course Title</b>	<b>History of Accessories (Th)</b>
<b>Course Credits</b>	4 (Four)

<b>Course Outcomes</b>	<i>After going through the course, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Describe the history of fashion accessories, their types and hands-on techniques</li> </ul>
	<ul style="list-style-type: none"> <li>Design the prototypes of different accessories with the help of raw material</li> </ul>
	<ul style="list-style-type: none"> <li>Create and construct functional accessories that are anatomically and ergonomically correct.</li> </ul>
<ul style="list-style-type: none"> <li>Apply advanced techniques from decorative hand-stitching and embroidery to braiding, hand-quilting, ruffles and patchwork</li> </ul>	
<b>Module 1: Introduction to Accessories</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Gain knowledge on the evolution of accessories and timeline.</li> <li>Illustrate and differentiate the evolution of fashion accessories from civilization up to the present.</li> <li>Analyze categories of fashion accessories and create prototypes</li> </ul>
<b>Content Outline</b>	<b>History and Development of Accessories and their Production</b> <ul style="list-style-type: none"> <li>Evolution – ornamentation and need</li> <li>Functionality, aesthetics, attributes of accessories</li> <li>Period accessories – Stone age – Bronze age – Iron age – Middle age – Modern age</li> <li>Challenges in the making of accessories</li> </ul>
<b>Module 2: Accessory Types and Inspiration Sources</b>	
<b>Learning Outcomes</b>	<i>After learning the module, learners will be able to</i>
	<ul style="list-style-type: none"> <li>Describe the materials, tools, and equipment in making fashion accessories;</li> </ul>
	<ul style="list-style-type: none"> <li>Acquaint the students with the basic factors influencing fashion.</li> </ul>
	<ul style="list-style-type: none"> <li>Analyse about the traditional accessories of different states of India</li> </ul>
<b>Content Outline</b>	<b>Study of different fashion accessories</b> <ul style="list-style-type: none"> <li>Bags</li> <li>Footwear</li> <li>Jewellery</li> <li>Belts</li> <li>Headgears</li> <li>Stoles / Scarves</li> </ul> <b>Identify Sources of Inspiration for Accessories Designing</b> Experiment with different textures, colours, and other techniques to create various designs <ul style="list-style-type: none"> <li>Decoding trends and forecast interpretations</li> <li>Design and develop fashion accessories for women</li> </ul>

	<ul style="list-style-type: none"> <li>• Restyling the accessories with creative techniques</li> </ul>
<b>Module 3: Materials &amp; Tools in Accessories</b>	
<b>Learning Outcomes</b>	After learning the module, learners will be able to
	<ul style="list-style-type: none"> <li>• Identify materials, tools and equipment in making fashion accessories</li> </ul>
	<ul style="list-style-type: none"> <li>• Explore own individual style to the full, creating breath-taking accessories</li> </ul>
<b>Content Outline</b>	<b>Classification of Materials, Tools &amp; Equipments</b> Introduction to different materials, their properties and use of them in making of accessories <ul style="list-style-type: none"> <li>• Leather</li> <li>• Wood</li> <li>• Stones</li> <li>• Shells</li> <li>• Metal</li> <li>• Different Fabrics</li> </ul>
<b>Module 4: Accessories of 21st century</b>	
<b>Learning Outcomes</b>	After learning the module, learners will be able to
	<ul style="list-style-type: none"> <li>• Analyze the national and international influences on fashion accessories in the present scenario.</li> </ul>
	<ul style="list-style-type: none"> <li>• Gain knowledge of the maintenance and care of different accessories</li> </ul>
	<ul style="list-style-type: none"> <li>• Sketch, render and incorporate designs, styles in 2 D &amp; 3D format</li> </ul>
<b>Content Outline</b>	<b>21 st Century - Emergence of a new-age accessories</b> <ul style="list-style-type: none"> <li>• Role of Accessory Designers – focusing on individual expression/ signature style of the most prominent accessory designers (international &amp; national)</li> <li>• Illustrations with rendering, mood boards &amp; inspiration boards</li> <li>• Period movie accessories analysis and review, both Bollywood and Hollywood</li> </ul>

### **Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)**

1. Create a prototype of any one from choices like – leather bag, wood box of jewellery, stone jewellery, headgear, unique accessories from metal recycle or innovative fashion accessory with fabric stole.
2. Individual presentation on one national and one international accessory designer.
3. Detailed sketching and rendering of accessories used in iconic Bollywood / Hollywood movies of any 3 characters of choice.

#### Instructions:

- Students can develop and work on innovative ideas and keep the prototypes authentic and original.
- Period selection for presentation should not be repetitive and must include both wearable and carriable accessories.
- Students can use the design principles to create an illusion of depth, focusing and range of compositional technique in accessory sketches.
- Video documentation of the assignments will be appreciated.

#### **References**



McNeil, P. (2014). *Accessories of Dress: An Illustrated Encyclopedia*. Dover Publications.

Revere, A. (2006). *Masters – Gemstone*. Lara Books.

Schaffer, J., & Saunders, S. (2012). *Fashion Design Course: Accessories: Design Practice and Processes for Creating Hats, Bags, Shoes, and Other Fashion Accessories*. Barron's Educational Series.

Sigal, P. *Costume Jewellery for Haute Couture*. Thames and Hudson.

Wells, W. (2008). *Masters – Bead Weaving*. Lara Books.

**Semester II**  
**2.5 VSC**

<b>Course Title</b>	<b>Professional Computer Skills (Pr)</b>
<b>Course Credits</b>	2
<b>Course Outcomes</b>	<i>After completion of the course, the learners will be able to-</i>
	<ul style="list-style-type: none"> <li>Operate desktop computers to carry out computational tasks</li> </ul>
	<ul style="list-style-type: none"> <li>Recognize working of hardware and software and the importance of operating systems</li> </ul>
	<ul style="list-style-type: none"> <li>Design presentations using related Software</li> </ul>
	<ul style="list-style-type: none"> <li>Acquire skills to present ideas digitally and manage digital content effectively</li> </ul>
<b>Module 1: Computer Hardware and File Management</b>	
<b>Learning Outcomes</b>	<i>After this module, the learners will be able to learn to-</i>
	<ul style="list-style-type: none"> <li>Recognize fundamental concepts of computer hardware and software.</li> </ul>
	<ul style="list-style-type: none"> <li>Manage files and folders effectively using different operating systems.</li> </ul>
	<ul style="list-style-type: none"> <li>Create, edit, and format documents using related digital platforms</li> </ul>
<b>Content Outline</b>	<p><b>Introduction to Computers and Operating Systems</b></p> <ul style="list-style-type: none"> <li>Overview of computer basics: (processing power, memory &amp; storage space, High-Quality Monitor; Graphic tablet, scanner, printer, external hard disk, Wacom stylus)</li> <li>Introduction to operating systems: Similar to or Windows, macOS, Linux and other sources.</li> </ul> <p><b>File Management</b></p> <ul style="list-style-type: none"> <li>Creating, organizing, and managing files and folders</li> <li>Understanding file formats and extensions</li> <li>Using cloud storage for file backup and sharing</li> </ul> <p><b>Word Processing Software</b></p> <ul style="list-style-type: none"> <li>Creating and formatting documents</li> <li>Using templates and styles</li> <li>Inserting images, tables, and charts</li> <li>Using track changes and comments for collaboration</li> </ul> <p><b>Open-Source Equivalent: Google doc:</b></p> <ul style="list-style-type: none"> <li>Basic functionality mirroring</li> </ul>
<b>Module 2: Spreadsheets, Presentation and Email fundamentals</b>	
<b>Learning Outcomes</b>	<i>After this module, the learners will be able to learn to-</i>
	<p>Create and manage spreadsheets using software ( Licensed or Open Source)</p> <p>Design and deliver presentations using effective and efficient software</p>

	<ul style="list-style-type: none"> <li>• Demonstrate effective use of email, internet, and online collaboration tools.</li> </ul>
<b>Content Outline</b>	<p><b>Spreadsheet Software</b></p> <ul style="list-style-type: none"> <li>• Basics of spreadsheets and data entry</li> <li>• Formatting cells and using formulas</li> <li>• Creating charts and graphs</li> <li>• Basic data analysis and pivot tables</li> </ul> <p><b>Open-Source Equivalent: Google sheet:</b></p> <ul style="list-style-type: none"> <li>• Basic functionalities mirroring</li> </ul> <p><b>Presentation Software</b></p> <ul style="list-style-type: none"> <li>• <b>Presentation slides:</b> <ul style="list-style-type: none"> <li>• Creating and designing presentations</li> <li>• Using themes and templates</li> <li>• Adding multimedia elements (images, audio, video)</li> <li>• Presentation techniques and tips</li> </ul> </li> </ul> <p><b>Open-Source Equivalent: google slides/Canva:</b></p> <ul style="list-style-type: none"> <li>• Basic functionalities mirroring</li> </ul> <p><b>Email and Internet Skills</b></p> <ul style="list-style-type: none"> <li>• Setting up and managing email accounts</li> <li>• Email etiquette and professional communication</li> <li>• Using search engines effectively for research</li> <li>• Basics of online collaboration tools</li> </ul> <p><b>Basic Troubleshooting and Maintenance</b></p> <ul style="list-style-type: none"> <li>• Common computer issues and their solutions</li> <li>• Maintaining system performance: updates, antivirus, and backups</li> <li>• Basic network troubleshooting</li> </ul>

### **Assignments/Activities towards Comprehensive Continuous Evaluation (CCE) (Any two)**

#### **Assignment 1: Computer Basics and File Management**

1. Write a short note (300-500 words) explaining the difference between hardware and software. Include examples of each.
2. Create a folder structure on your computer for organizing your academic files. Take a screenshot of the folder structure and submit it.
3. Upload three different file types (e.g., a text document, an image, and a spreadsheet) to a cloud storage service. Share the links to these files.

#### **Assignment 2: Word Processing Project**

1. Create a 2-page newsletter for a fictional fashion event using Word processing software. The newsletter should include:
  - A header with the event title and date.
  - At least two images related to the event.
  - Text formatted in different styles (e.g., headings, subheadings, body text).
  - A table showing the event schedule.
  - A footer with page numbers.
2. Save both documents as PDF files and submit them.

#### **Assignment 3: Spreadsheet Analysis Project**

1. Create a spreadsheet containing hypothetical data for a fashion retail store. The data should include:
  - Product names
  - Categories
  - Prices
  - Quantities sold in the past month
2. Perform the following tasks:
  - Calculate the total sales for each product.
  - Identify the top-selling product category using a pivot table.

- Create a bar chart showing the sales figures for each product.
3. Save both spreadsheets as PDF files and submit them.

#### **Assignment 4: Presentation Project**

1. Create a 15-slide presentation about the latest trends in fashion using google slides or equivalent. The presentation should include:
  - A title slide with your name and the presentation title.
  - Slides with text and images illustrating different fashion trends.
  - A conclusion slide summarizing the key points.
  - Use of animations and transitions to enhance the presentation.

#### **References**

Brown, B. (2019). Microsoft PowerPoint 2019 in 90 pages. Belleayre Books.

Jackson, L. (2013). *PowerPoint Surgery: How to create presentation slides that make your message stick*. Engaging Books.

Guide with Examples That Teaches Everything You Need to Know about Microsoft Excel 2020 (Formulas and Functions Inclusive). Independently Published.

Jordan, J. (2021). *Excel 2020 for Beginners: The Complete Dummy to Expert Illustrative*  
Lewis, C. M., Chatfield, C., & Johnson, T. (2019). Microsoft Project 2019 Step by step. Microsoft Press.

Professor, M. O., & Nordell, R. (2019). Microsoft Outlook 365 Complete: In Practice, 2019 Edition. McGraw-Hill Education.

Weverka, P. (2018). Office 2019 All-in-One for dummies. John Wiley & Sons.

Weverka, P. (2019). Office 365 All-in-One for dummies. John Wiley & Sons.

#### **Online tutorial and course**

[Microsoft 365 Training](#)

[Amgen empowers its global workforce with Microsoft Copilot \(youtube.com\)](#)

## Semester II

### 2.6 SEC

<b>Course Title</b>	<b>Yarn Craft (Pr)</b>
<b>Course Credits</b>	2
<b>Course Outcomes</b>	After going through the course, learners will be able to
	<ul style="list-style-type: none"><li>Recognize the variety of yarn materials in the design industry</li></ul>
	<ul style="list-style-type: none"><li>Analyse and apply various craft techniques using yarn and related materials.</li></ul>
	<ul style="list-style-type: none"><li>Create a product range based on the theme using learned craft techniques.</li></ul>
	<ul style="list-style-type: none"><li>Explore various entrepreneurial ideas based on the learnt craft.</li></ul>
<b>Module 1: Introduction to yarn and crafts</b>	
<b>Learning Outcomes</b>	After learning the module, learners will be able to
	<ul style="list-style-type: none"><li>Recognise the textures and specifications of different yarns.</li></ul>
	<ul style="list-style-type: none"><li>Explore the application of different fibres/yarns for product development</li></ul>
	<ul style="list-style-type: none"><li>Identify and apply the basic technique of various yarn craft</li></ul>
<b>Content Outline</b>	<ul style="list-style-type: none"><li>Introduction about the yarn and its classification</li><li>Exploration of basic yarn craft tools &amp; techniques like Weaving, Macrame, Knotting, Braiding, Twining, Tasselling, Quilling &amp; Crochet etc.</li></ul>
<b>Module 2: Application and advancements in the crafts</b>	
<b>Learning Outcomes</b>	After learning the module, learners will be able to
	<ul style="list-style-type: none"><li>Analyse and compare the textures and specifications of different unconventional materials.</li></ul>
	<ul style="list-style-type: none"><li>Explore the knowledge and application of unconventional materials along with different fibres/yarns.</li></ul>
	<ul style="list-style-type: none"><li>Develop creative products and document its process in a systematic manner.</li></ul>
<b>Content Outline</b>	<ul style="list-style-type: none"><li>Introduction to different relative materials for development, such as Leather, fabric, cords, jute cord, thread and ropes, ribbons, braids, trimmings, paper, wires, fabric, acrylics &amp; so on.</li><li>Developing a range of products via any of the techniques and documentation as per the design process.</li></ul>

### Assignments/Activities towards Comprehensive Continuous Evaluation (CCE)

### **1. Group Presentations:**

To understand, explore and analyze the conventional and unconventional textile materials used in the textile industry. Students have to compile information and samples of different materials via documentation.

### **2. Assignments:**

**i)** To prepare a compilation of all the techniques of yarn craft in a creative document form.

**ii)** To develop a range of products using mix materials and by incorporating any 2 craft techniques.

### **References**

Hall A J, (2004), "The standard Hand Book of Textiles", WoodHead Publishing, 8th edition.

Pillai J, (2023), "Indian Handicrafts : A Cultural Exploration Of The Crafts And Textile Traditions Of India", Notion Press.

Wilson, (2008), "Wool Knitting and crochet", Abhishek Publications.

Lim, T., (2023), "Crafting With Yarn: A Beginner's Journey Into The Art Of Crochet"

McNicol A., (2013), "How to Crochet: A Complete Guide for Absolute Beginners", Kyle Craig Publishing.