

B.sc Fashion Design

1st Semester

COURSE Name: Element of Textiles(BSFD 101-18)

CO1	Students will understand different textile materials (Fiber, yarn, fabric) and their use in different sectors.
CO2	Students will understand the identification and testing parameters of textiles.
CO3	Students will understand about yarns and their spinning process
CO4	With textile knowledge students will be able to identify different kinds of fabrics composition, weaves etc.

Course Name: Element of Fashion (BSFD 102-18)

CO1	To understand the principle of color theory and their application in clothing and accessories
CO2	To equip students with knowledge required for application of elements of design in context of fashion
CO3	Students are able to identify a trend (through trend research forecast) and recognize its movement in local markets as affected by global market
CO4	To learn techniques of product development and promotion

Course Name: Element of Design(BSFD 103-18)

CO1	Students will develop a comprehensive understanding of the fundamental elements of design, which include line, shape, form, color, texture, value, and space.
CO2	Through hands-on exercises and projects, students will learn how to apply design principles such as balance, unity, contrast, emphasis, rhythm, and proportion
CO3	This course will encourage students to use the elements of design creatively to solve visual communication problems
CO4	Students will participate in critique sessions, both as contributors and receivers, to develop their ability to analyze and provide constructive feedback on design work

Course Name: Fashion Model Drawing- I(BSFD 104-18)

CO1	To learn free hand figure drawing with proportions and drawing exercises
CO2	To loosen up the hand and of drawing the figure scribbling.
CO3	Learning balance, movement when one draws the figure
CO4	To learn 3-D rendering using graphite pencils

	Course Name: Fashion Art –I (BSC FD 105-18)
CO1	Students will develop an approach towards ideation
CO2	Students will learn to draw fashion figures by understanding body proportions.
CO3	They will be able to drape the desired idea of their design onto the fashion figure.
CO4	They will be able to enhance their sketching skills
Course Name: BASIC SKETCHING (BS FD 106-18)	
CO1	Students will be able to sketch from real-life objects, scenes, and models.
CO2	Students will acquire a solid foundation in basic drawing techniques, such as line drawing, shading, and perspective.
CO3	Students should learn various rendering techniques using different drawing tools, such as graphite pencils, charcoal, ink, and colored pencils.
CO4	Students should learn how to use light and shadow effectively to create depth, form, and dimension in their sketches.
Course Name: Basic Of computers (BSFD107-18)	
CO1	Demonstrate an advanced knowledge of the Word Processing package, MS Office and knowledge of how to design & create effective and structured documents like technical reports, letters, brochures, etc.
CO2	Demonstrate the skills in the appropriate use of various features of the spread sheet package MS Excel and also to create useful spreadsheet applications like tabulated statements, balance sheets, statistical charts, business statements, etc.
CO3	Demonstrate the skills in making an effective presentation with audio and video effects.
CO4	Draw graphical pictures, flow charts, block diagrams etc., using the drawing tools available in MS Word or MS PowerPoint and incorporate them into documents and presentations.
Course Name: GARMENT CONSTRUCTION BSFD 108-18	
CO1	To understand and appreciate different kinds of stitches and seams
CO2	To develop the skills of operating the machine.
CO3	To develop the skills of making seams, tucks, pleats etc.

CO4	To understand the utility of seams gathers, shirring etc. as used in garments both for construction and as design feature.
Course Name: ENGLISH (BTHU 103-18)	
CO1	Students will be able to demonstrate active listening skills, such as understanding the main ideas, identifying key points, and interpreting nonverbal cues to comprehend spoken English in various contexts.
CO2	Students will develop the ability to express themselves clearly and confidently in English, using appropriate vocabulary, grammar, and pronunciation in different speaking situations, such as presentations, debates, and informal conversations.
CO3	Students will improve their reading comprehension skills by analyzing and interpreting various texts, including articles, essays, and literary works, and extracting essential information and ideas from them.
CO4	Students will acquire the skills to produce well-structured and coherent written pieces in English, demonstrating proficiency in academic writing, business communication, and creative writing.
CO5	Students will gain an understanding of cultural differences and develop effective communication strategies to interact and collaborate respectfully with individuals from diverse cultural backgrounds in a global context.
Course Name: Human values, De-addiction and traffic rules(HVPE101-18)	
CO1	It ensure students sustained happiness through identifying the essential of human value and skills
CO2	It facilitate correct understanding between profession and Happiness.
CO3	It helps student to understand the proper definition of sukh and suvidha, difference between I and body
CO4	It help students understand practically the importance of trust, mutually satisfying human behavior and enriching interaction with nature
Course Name: Human values, De-addiction and traffic rules(HVPE102-18)	
CO1	It ensure students sustained happiness through identifying the essential of human value and skills
CO2	It facilitate correct understanding between profession and Happiness.
CO3	It helps student to understand the proper definition of sukh and suvidha, difference between I and body

CO4	It help students understand practically the importance of trust, mutually satisfying human behavior and enriching interaction with nature
CO5	Ability to develop appropriate technologies and management patterns to create harmony in personal life
Semester 2nd	
Course Name: History of Indian Costume(BSFD 201-18)	
CO1	Students will be able to know about major civilization of the world
CO2	Students will learn about fabrics ,Techniques and drapes of the different eras and will be able to introduced to todays fashion industry in a more creative way
CO3	Student will learn about ancient indian costumes and their accessories footwears and hairstyle
CO4	Student will develop understanding about ancient and contemporary costume
Course Name: Indian art Appreciation (BSFD 202-18)	
CO1	To understand the aspect of indian history and its origin
CO2	To acknowledge the ancient indian architecture and its famous art
CO3	Creating their creations out of these inspiration
CO4	To learn about the historic importance and relevance
Course Name: Traditional Indian textiles and Embroidery (BSFD 203)	
CO1	Appreciate the finer nuances of embroideries
CO2	Classify the regional embroideries of India
CO3	Identify a specific embroidery style of India on the basis of colors, motifs and layout.
CO4	Identify the influencing factors for development and evolution of specific embroidered textiles.
Course Name: Element of design (BSFD 204-18)	
CO1	Students will develop a comprehensive understanding of the fundamental elements of design, which include line, shape, form, color, texture, value, and space.
CO2	Through hands-on exercises and projects, students will learn how to apply design principles such as balance, unity, contrast, emphasis, rhythm, and proportion
CO3	This course will encourage students to use the elements of design creatively to solve visual communication problems

CO4	Students will participate in critique sessions, both as contributors and receivers, to develop their ability to analyze and provide constructive feedback on design work
Course Name: Fashion Model Drawing (BSFD 205-18)	
CO1	Students will be able to accurately draw fashion figures with proper proportions, including the standard nine-head figure or other stylistic variations.
CO2	Understanding how to draw fashion figures in various poses and capturing the sense of movement and dynamics in their drawings.
CO3	Learning different sketching techniques, such as gesture drawing, contour drawing, and shading.
CO4	Understanding how to use color effectively in fashion illustrations, including color theory and the psychology of color in fashion design.
Course Name: FASHION ART(BSFD 206-18)	
CO1	Students will be able to drape the desired idea of their design onto the fashion figure.
CO2	Students will be able to enhance their rendering skills using different colour mediums.
CO3	Students will develop an approach towards ideation.
CO4	Students will learn to draw fabric texture by understanding light and dark concept.
Course Name: Pattern Making(BSFD 207-18)	
CO1	Familiarity with pattern making tools, such as rulers, curve rulers, pattern notcher, and pattern paper
CO2	Students should learn how to take accurate body measurements for pattern drafting.
CO3	Students should be able to draft basic patterns for foundational garment components, such as bodices, skirts,
CO4	Familiarity with adding seam allowances and other necessary markings to the patterns.

Course Name:Computer Application(BSFD 208-18)	
CO1	Students will develop proficient skills in using Adobe Photoshop to edit and enhance digital images
CO2	students will learn how to create visually compelling graphics and layouts using Adobe Photoshop
CO3	students will be able to do photo manipulation and digital artistry
CO4	Students will gain a comprehensive understanding of different image file formats and the importance of optimizing images for various purposes
Course Name:GARMENT CONSTRUCTION + FABRIC STUDIES(BSFD 209 -18)	
CO1	Students will be able to use different stitches and seams as per the requirement of the garment.
CO2	Students will be able to learn the pattern layout, and cutting skills. stitching skills on industrial sewing machines and basic pressing skills and apply these techniques to basic garment construction.
CO3	Students will gain the understanding regarding different garment components and their construction.
CO4	Students will be able to construct complete garment
Course Name:Fashion Photography(BSFD 210-18)	
CO1	Understand and apply basic photography techniques in the context of fashion.
CO2	Develop skills to use professional camera equipment and software for fashion photography.
CO3	Learn to work with models, makeup artists, and stylists to create a successful fashion shoot.
CO4	Gain understanding of the role of fashion photography within the wider fashion industry and media.
CO5	Develop a personal style and portfolio of fashion photography.
Course name: Environmental science (EVS 102-18)	
CO1	Understanding of the fundamental principles and concepts in Environmental Science, including ecological systems, biodiversity, and natural resources.

CO2	Analyze and evaluate the impacts of human activities on the environment, such as pollution, deforestation, climate change, and resource depletion.
CO3	Identify and describe various environmental issues and challenges faced at local, regional, and global levels, and propose potential solutions or mitigation strategies.
CO4	Apply scientific methods and critical thinking skills to investigate environmental problems, collect relevant data, and draw conclusions based on evidence.
CO5	Demonstrate awareness of ethical, social, and economic dimensions related to environmental issues, and develop an understanding of sustainable practices and policies.

Semester 3rd

Course Name: Dyeing and printing Technique(BSFD 301-18)

CO1	Students will Be able to Understand different types of Fabrics
CO2	Identify grey fabric out of different fabrics
CO3	Apply different dyes on textiles
CO4	Examine and Classify impurities in Fabrics
CO5	Familiar with different methods of Printing fabrics

Course Name: History of Western costume(BSFD302-18)

CO1	To understand the whole concept & history of a particular period.
CO2	Analyze an informational text about the history of fashion.
CO3	Identify and describe fashion eras.
CO4	Design a modern outfit inspired by a specific era.

Course Name: WORLD ART APPRECIATION(BSFD-303-18)

CO1	Gain a comprehensive understanding of the historical development and evolution of art from various cultures and civilizations around the world.
CO2	Analyze and evaluate the key artistic movements, styles, and techniques that have emerged globally throughout history.
CO3	Develop the ability to critically assess and interpret artworks in the context of their cultural, social, and historical significance.

CO4	Demonstrate practical skills related to art appreciation, such as the ability to describe, compare, and contrast different artworks.
CO5	Cultivate an appreciation for the diversity of artistic expressions across cultures and how art reflects and shapes societies throughout history.
Course Name:Pattern making+Draping(BSFD304-18)	
<u>CO1</u>	Understand the basic principles of draping on the mannequin ,and how to adjust the size of a mannequin to specific measurements
<u>CO2</u>	Learn how to prepare (mark up) fabric for working on the stand and understand the process of realizing design ideas from a drawing to a garment by draping on the stand
<u>CO3</u>	In this course, students will learn how to create patterns for a variety of garments, including skirts, pants, dresses, and jackets, using industry-standard techniques and tools.
<u>CO4</u>	Students will be able to develop and conceptualize their designs and creations
Course Name :Design Process(BSFD 305-18)	
CO1	To learn steps in Design process
CO2	To learn to make theme , inspiration board, color board etc
CO3	To learn the process of fabric /design/technique explorations
CO4	To make presentation on whole development process
Course Name: CAD(BSFD306-18)	
CO1	Students will be able to use Corel Draw advanced text, color, layout, latter style, and template techniques etc.
CO2	Students will learn how to apply layer effects and filters to create special effects, including lighting and texture effects.
CO3	To show advanced skills in using painting tools and blending modes to create special effects and quality artworks.
CO4	Perform good skill in Designing brochures, pamphlets, magazine cover pages, cards, logos and advertisements etc.
Course Name: GARMENT MAKING(BSFD 307-18)	
CO1	Students will be able to use different stitches and seams as per the requirement of the garment.
CO2	Students will able to learn the pattern layout, and cutting skills. stitching skills on industrial sewing machines and basic pressing skills and apply these techniques to basic garment construction.

CO3	Students will gain the understanding regarding different garment components and their construction.
CO4	Students will be able to construct complete garment
Course Name: YARN CRAFT(BSFD 308-18)	
CO1	Students will be able to use different Techniques of Knotting And Braiding such as: Macrame
CO2	Students will gain the understanding regarding different techniques of Twinning, Crochet, Knitting, Tasselling
CO3	Students will be able to exploration, Improvisation and adaptation of the above techniques towards innovative surfaces and forms while using a variety of material like different kinds of yarns.
CO4	The yarn craft course is aimed at exploration and adaptation of different fibres, yarns and other unconventional material towards handcrafted garments and accessories.
Course Name: Fashion Art-111(BSFD309-18)	
CO1	To introduce specification sheet and the need to integrate technical accuracy
CO2	To understanding of mood board and importance of presenting creative design
CO3	To improving the sketching skill
CO4	To understand the importance of forecasting in upcoming fashion
Course Name: Craft Documentation(BSFD 310-18)	
CO1	Understanding Documentation Principles
CO2	students will develop proficiency in various documentation techniques specific to crafts
CO3	students will explore the ethical aspects of craft documentation
CO4	Students will culminate their learning by creating comprehensive craft portfolios
Course Name: Hand Printing and painting Technique(BSFD311-18)	
CO1	Explaining the process of multi-color printing and layering in both hand printing and painting, allowing students to create complex and visually interesting artworks.

CO2	Promoting awareness of eco-friendly and sustainable practices in hand printing and painting, including the use of non-toxic materials and proper waste disposal.
CO3	Exploring a range of painting techniques, such as watercolor washes, glazing, wet-on-wet, dry brush, impasto, and various styles like realism, abstraction, and expressionism.
CO4	Preparing different surfaces for printing and painting, such as paper, fabric, canvas, wood, and ceramics, to ensure optimal results.
Course Name:Embroideries(BSFD312-18)	
CO1	Students are introduced to the traditional embroidery as surface embellishment techniques of various states.
CO2	Students will be able to use different technique in their collections
CO3	To familiarize students with various techniques for value addition.
CO4	To be able to make a products with the help of basic embroidery stitches and state Embroidery.
Course Name:Mentoring and professional development(BMPD 302-18)	
CO1	Build and support effective relationship
CO2	Provide objective guidance and feedback based on personal experience
CO3	Facilitate reflective thinking
CO4	Take ownership for own personal growth and learning
Semester 4th	
Course Name:Fundamental of apparel Production BSFD 401-18	
CO1	Students will gain insight about fashion industry,its history and production process
CO2	Students will develop comprehensive understanding of the fashion industry, its markets, and the particular role of the fabric inspection and spreading techniques, use of marker within the industry
CO3	Students will understand the importance of laying pattern , yardage control,types of cutting machines in cutting room and methods of bundling & ticketing

CO4	Students will be able to understand different sewing machines , different attachments and various stitch types used in the fashion industry.
Course Name:Survey of apparel Merchandising(BSFD 402-18)	
CO1	Students will gain a broad understanding of the apparel industry, its structure, key players, and supply chain from design to production to retail.
CO2	Introducing students to the fundamental concepts of apparel merchandising, including product assortment planning, buying, inventory management, and pricing strategies.
CO3	Exploring consumer behavior and the factors that influence purchasing decisions, such as culture, lifestyle, trends, and social influences.
CO4	Understanding the process of fashion forecasting and its importance in staying ahead of industry trends and demands.
Course Name:Fabric Research and sourcing(BSFD 403-18)	
CO1	Students will gain knowledge about various types of fabrics, their properties, and characteristics.
CO2	Students will be skilled in using various testing equipment and techniques to evaluate fabric quality, performance, and suitability for specific applications.
CO3	Learners will learn how to analyze and interpret the data obtained from fabric testing.
CO4	They will learn about supply chain management, including procurement, logistics, and supplier relationship management.
CO5	Students will be introduced to sustainability principles and ethical considerations related to fabric sourcing. They will be aware of the environmental and social impacts of various sourcing practices and develop an understanding of responsible sourcing.
Course Name:CAD(BSFD 404-18)	
CO1	Understanding Adobe Illustrator and Selecting and Aligning object
CO2	Using Shapes to Create Artwork and Transforming Objects
CO3	Creating Illustration with the Drawing Tools Organizing Artwork with Layers
CO4	Creating Logos, Blending Colors and Shapes, Exploring creativity with effects and graphic styles
Course Name:Pattern making+Grading(BSFD 405-18)	

CO1	Students should gain the skills to manipulate basic patterns to create variations and design details like pleats, gathers, flares, and different necklines.
CO2	Understanding the principles of pattern grading to create different sizes for garments.
CO3	Students should learn how to assess and correct fitting issues in patterns to achieve well-fitted garments.
CO4	Students should be able to create various style variations based on the basic sloper blocks.
Course Name: Fashion Art (BSFD406-18)	
CO1	Students will gain knowledge about different themes required in the field of fashion
CO2	Student will be able to learn about the male, children and female croquis
CO3	Student will gain knowledge about the planning and development of the design
CO4	Students will be able to draw different clothing lines based on selected/ particular themes
Course Name: Advance Draping (BSFD 407 -18)	
CO1	Students will be enabled to understand the technical aspects of the art of fashion draping
CO2	Understand the principles of draping and get to know about the various tools and equipment used for draping
CO3	The course will help the students to develop design creativity
CO4	The course will inculcate a deep aesthetic and functional approach to design and enable students to come up with more consumer-friendly commercial design solutions.
Course Name: Garment Construction (BSFD408-18)	
CO1	Students will be able to use different stitches and seams as per the requirement of the garment.

CO2	Students will be able to learn the pattern layout, and cutting skills. stitching skills on industrial sewing machines and basic pressing skills and apply these techniques to basic garment construction
CO3	Students will gain the understanding regarding different garment components and their construction.
CO4	Students will be able to construct complete garment
Course Name:FABRIC SURFACE TECHNIQUE(BSFD 409-18)	
CO1	Students will be able to identify and understand different types of fabrics, their characteristics, and how they react to various surface techniques.
CO2	Students will learn how to create their own patterns or designs for fabric surfaces.
CO3	Students will come to know about historical and cultural significance of various fabric surface techniques in different societies.
CO4	Students will have a good grasp of color theory and its application to fabric surface design.
Course Name:Mentoring and professional development(BMPD 402-18)	
CO1	Build and support effective relationship
CO2	Provide objective guidance and feedback based on personal experience
CO3	Facilitate reflective thinking
CO4	Take ownership for own personal growth and learning
Semester 5th	
Course Name: Men's Wear(BSFD501-18)	
CO1	Survey the market
CO2	Identify the Buyer
CO3	Understand working style of different companies
CO4	Design a Range Based on Company's image
CO5	Create different Patterns Using basic Pattern Blocks

Course Name: Knit Wear(BSFD 502-180)	
CO1	Students will be able to about hand and machine Knitting
CO2	Students will able to learn about pattern development methods of different styles variation
CO3	Students will gain the knowledge of different yarns and they will able to prepare the knitted samples by hand and machine
CO4	Students will be able to gain the knowledge of structure of knitwear industry through industrial visit
Course Name: Kids wear(BSFD 503-18)	
CO1	Students will develop a comprehensive understanding of design principles specific to kids' wear.
CO2	Knowledge of Fabrics and Materials for Kids' Wear
CO3	Thorough hands-on exercises and projects, students will develop skills in pattern making and garment construction for kids' wear
CO4	Students will explore the importance of environmentally friendly and socially responsible design and production processes
Course Name: Advanced Computer aided Design(BSFD 504-18)	
CO: 1	Application of tools of Coreldraw and Photoshop for making design compositions for textiles and apparel
CO:2.	To enable students to develop textures and patterns using CAD soft wares
CO:3	Illustrate the designs and textures using computer software
Course Name:Creative Pattern Making(BSFD 505-18)	
CO1	Students should be able to translate their creative ideas into unique garment designs using pattern making techniques.
CO2	Students should learn how to modify and adapt existing patterns to create new and innovative designs
CO3	Students should be able to incorporate various style elements like pleats, gathers, tucks, flares, and other design features into their patterns.
CO4	Students should be able to manipulate patterns to create various style variations and design details.
CO5	Students should develop problem-solving skills related to pattern design and garment construction challenges.
Course Name: FASHION FORECAST(BSFD-506-18)	
CO1	Develop an understanding of fashion forecasting and its importance in the fashion industry.

CO2	Apply trend analysis and research methods to identify and interpret fashion trends.
CO3	Utilize forecasting tools and technologies to predict future fashion trends.
CO4	Analyze and evaluate the impact of social, cultural, economic, and technological factors on fashion trends.
CO5	Adapting fashion forecasts effectively through visual presentations and reports.

Course Name: Fashion Research and Design Documentation(BSFD-507-18)

CO1	To understand and appreciate different kinds of stitches and seams To formulate a curriculum which is relevant and address the specific needs of the FD students.
CO2	To develop the skills of operating the machine. The course will incorporate short modules covering the following specific topics of interest.
CO3	To develop the skills of making seams, tucks, pleats etc.The method of Instruction for modules will be through analysis of case studies developed specially for this session.
CO4	To understand the utility of seams gathers, shirring etc. as used in garments both for construction and as design feature.- Case studies of major brand entitles in apparel sector Distribution Trends Policies Practices

Course Name: Mentoring and Professional Development(BMPD502-18)

CO1	Build and support effective relationship
CO2	Provide objective guidance and feedback based on personal experience
CO3	Facilitate reflective thinking
CO4	Take ownership for own personal growth and learning

Course Name:Art portfolio(BSFD601-18)

CO1	To communicate who you are as a Designer
CO2	Exercise and demonstrate use and mastery of the elements of design
CO3	Arrange and refine projects for inclusion in a design portfolio
CO4	To collect all the creative work and compile them in presentable manner

Course Name: Intellectual Property Rights(BSFD602-18)

CO1	Understanding the characteristics and scope of protection for each type of intellectual property right and the differences between them
CO2	Students will gain a clear understanding of what constitutes intellectual property, including the different types of intellectual property rights such as patents, copyrights, trademarks, trade secrets, and industrial designs.
CO3	Understanding the purpose and scope of trademark protection for brand names, logos, and other distinctive marks used in commerce.
CO4	Familiarizing students with the national and international legal frameworks governing intellectual property, including relevant laws, treaties, and conventions.

