

Learning Outcomes based Curriculum Framework (LOCF)

for

Bachelor of Science in Fashion Technology

B.Sc. (Fashion Technology)

*Regular Course under self-finance mode
(Duration 4 Years)*

(w.e.f. 2023-24)



School of Technology

MAULANA AZAD NATIONAL URDU UNIVERSITY

Vision and Mission

1.1 Vision

To help aspiring designers for developing skills and creative knowledge that is necessary to succeed their own carrier in the fashion industries and to impart ethics and moral values for holistic development of the students and ultimately to the society.

1.2 Mission

To provide a comprehensive education of creative knowledge, technical skills, unique ideas, and expression in the various aspects of fashion designing, including design process and development, garment construction, textile, trend analysis, and business practices without affective our traditions and heritage that eventually develop an innovative, creative, and successful entrepreneur as a role of fashion designer, boutique designer who contribute to the growth and evolution of the society.

1.3 Strategies for Attaining the Vision and Fulfilling the Mission

Following strategies will be used to ensure the accomplishment of the stated vision and mission:

- To create a flexible teaching-learning environment where the students can actively involve, and share their opinions positively in the field of fashion designing.
- To ensure that the curriculum is comprehensive and dynamic that provide a solid foundation for aspiring fashion designer with hand-on learning, creative exploration, industry exposure, professional development, technological integration which is relevant for local, national, regional, and global development.
- To motivate the potential faculty members/ educators who are constantly upgrading their pedagogical approaches to mentor and guide the students for developing their learning skills and portfolio.
- To provide opportunities to students for global exposure, industrial internships, project based and research-based learning

- **Program Educational Objectives**

Program Educational Objectives (PEOs) are broad statements that describe to prepare graduates for their successful career and professional accomplishments through the Department of Fashion Designing. Following four PEOs are defined as:

PEO 1. To train the graduates to acquire in depth knowledge of fundamental concepts and technical skills for holistic development.

PEO 2. To prepare the graduates for productive careers in fashion industry, corporate sector, Government Organizations.

PEO 3. To prepare graduates to acquire excellent creative skills, unique ideas and expression so that they can analyze, develop, create and produce high quality unique products.

PEO 4. To apply the current methods, techniques and available resources for providing the opportunities to unemployed and skilled people.

- **Program Outcomes (POs)**

Program outcomes are the narrower statements that describe what students are expected to know and be able to do upon graduation. POs represent the knowledge, skills and attitudes that the students should have at the end of a program. Following are the statements for POs for fashion designing program. At the time of completing their degree requirements, students will be able to:

PO1: Build the knowledge of fashion history, traditional textiles, design development process, textile materials and fashion trend (**Fundamental Knowledge**).

PO2: Relate the fundamental knowledge to the technical knowledge such as garment construction technique (pattern making), draping, identify textiles, illustration, surface enrichment. (**Technical knowledge**).

PO3: Develop creative skills with the help of fundamental and technical knowledge manually as well as with the help of computer software (**Development of Creative Skills**).

PO4: Develop the business skills through market research and analysis, field survey for collecting the resources along with understanding about the concept of management process and entrepreneurship (**Development of Business Skills**).

PO5: Illustrate the design of products as a form garments and accessories by the application of appropriate and unique techniques and resources for successive improvement (**Techniques Advancement**).

PO6: Present their developed products to access the customer point of view as acceptance and rejection of particular type of style in designing regarding the developed products that consequently relevant to the professional designing practice (**Research and Development in Designing**).

- PO7:** Understand the environmental and sustainable impact of the developed product in the societal and environmental contexts, and described the knowledge of, and the need for sustainable developments (**Environment and sustainability**).
- PO8:** Explain the ethical and cultural aspect of designed prototype that enhance the professional responsibilities of designing practice (**Ethical and cultural awareness**).
- PO9:** Identify to work effectively as an individual independently and in a team environment, including working with other designers, technician and production staffs (**Individual and collaboration skills**).
- PO10:** Communicate effectively on complex designing abilities with the trendy community and with society at large such as being able to realize and write effective reports and design documentation, make effective oral presentations, and give and receive clear instructions (**Communication and critical thinking**).
- PO11:** Understand the complete knowledge about the concept of designing, demonstrate the own abilities and apply those to one's own work as a successful designer and leader of a team to manage projects in multidisciplinary environments (**Professional development and Entrepreneurship**).
- PO12:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of innovative ideas and expression for change (**Life-long Learning**).

- **Program Specific Outcomes (PSOs)**

Program Specific Outcomes (PSOs) are the statements that define outcomes of a program which make students realize the fact that knowledge and techniques learnt in a specific course has direct implication for the betterment of society and its sustainability.

- Ability to design and develop products as the application of fundamental and technical knowledge of fashion designing.
- Ability to analyze the innovative ideas as the uniqueness and quality of developed designs for launching them at mass production level.
- Ability to apply appropriate techniques and resources for improvement of their own skills, traditional, cultural, and social aspects.
- Ability to assess the particular style of developed designer products in innovative and unique way by acceptance and rejection of the consumer.

PSOs have to be attained by the students in due course of the two years program either as part of their Core, Discipline Specific Electives, Tools and techniques or as part of their various levels of seminar/ internship and project work.

- **Mapping between PEOs, POs and PSOs**

The following Table lists the relationships between the PEOs, POs, and PSOs. The attainment of POs can be viewed as a strategy for attaining the PEOs. Each PEO is supported by multiple POs to ensure strength in compliance. Also, the relationship between individual PO and PEOs can vary between **Reasonable (1)** and **Strong (3)**.

PEOs	POs												PSOs			
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4
PEO1	2	2	1	1	1	2	1	1	1	2	1	3	3	1	2	1
PEO2	2	2	3	3	3	2	2	1	3	2	3	1	1	3	1	2
PEO3	1	2	3	3	2	3	1	1	2	3	3	3	1	3	2	3
PEO4	1	2	3	3	3	2	2	3	3	2	3	3	1	2	3	2

1 – Reasonable

2 – Significant

3 – Strong

- **Course Outcomes (COs)**

Course Outcomes are narrower statements that describe what students are expected to know and be able to do at the end of the course. Course outcomes are defined for all courses as part of the syllabus for the course and are measured through performance on assignments, written and oral presentation reports related to individual and team projects and through the mid-term and semester end examinations. Detailed syllabi for each course associated with Course Objectives and Course Outcomes has been for specific outcomes associated with the course. Attaining the COs is at the heart of the educational activity. If COs of individual courses are successfully attained and the curriculum has been designed to achieve the Program Outcomes, then attainment of the POs is also ensured. An effective Assessment Plan has been devised to meet the objective, quantitative and independent measures to demonstrate that all POs and PEOs are being attained by the program.

- **Continuous Quality Improvement and Assessment Plan**

The purpose of the Assessment Plan is to ensure attainment of all Program Outcomes (POs) and also the attainment of the Program Educational Objectives (PEOs) and to independently

confirm that the POs and PEOs are being attained. Periodic monitoring of progress allows faculty members and the leadership to take corrective actions where the POs and PEOs are not meeting established targets. The process consists of assessing and evaluating the extent to which the student outcomes are being attained. The results of these assessments and evaluations are subsequently used as the primary inputs for making improvements to the program.

MAULANA AZAD NATIONAL URDU UNIVERSITY
 School of Technology
Bachelor of Science (Fashion Technology)

General, Course structure & Theme & Semester-wise credit distribution		
A. Definition of Credit:		
1	1 Hr. Lecture (L) per week	1 credit
2	1 Hr. Tutorial (T) per week	1 credit
3	2 Hours Practical (Lab)/week	1 credit

B. Range of credits:
A student requires to complete total 161 credits to be eligible to get Under Graduate degree in Fashion Technology.

C. Structure of Under graduate Fashion Technology program:			
S. No.	Course Type	Abbreviation	Credit Breakup for B.Sc. (Fashion Technology) Students
1	Program Core Courses	PC	40
2	Multi-disciplinary Courses	MC	20
3	Ability Enhancement Courses	AEC	08
4	Skill Enhancement Courses	SEC	56
5	Program Elective Courses	PE	10
6	Research Projects	PROJ	27
Total			161

• SEMESTER WISE STRUCTURE OF CURRICULUM
[L= Lecture, T= Tutorials, P=Practical, C= Credits]

PROGRAM		YEAR			SEMESTER				
B.Sc. (Fashion Technology)		I			I				
Course Code	Description	Course Title	Hours/Week			Credit	Score		End Semester Exam Duration
			L	T	P		Internal	External	

BSFD101ACT	AEC	Communicative English	3	1	0	4	30	70	3 Hrs.	
BSFD102MCT	MC	Introduction to Computer	3	1	0	4	30	70	3 Hrs.	
BSFD103PCT	PC	Fundamentals of Fashion & Design	3	1	0	4	30	70	3 Hrs.	
BSFD401SEC	SEC	Fashion Illustration-I	0	0	8	4	20	30	3 Hrs.	
BSFD402SEC	SEC	Computer Lab	0	0	8	4	20	30	3 Hrs.	
BSFD403SEC	SEC	Design Development	0	0	8	4	20	30	3 Hrs.	
Total			24				450			

PROGRAM		YEAR				SEMESTER				
B.Sc. (Fashion Technology)		I				II				
Course Code	Description	Course Title	Hours/Week			Credit	Score		End Semester Exam Duration	
			L	T	P		Internal	External		
BSFD211ACT	AEC	Advanced Communicative English	3	1	0	4	30	70	3 Hrs.	
BSFD201PCT	PC	Understanding Textiles	3	1	0	4	30	70	3 Hrs.	
BSFD202PCT	PC	Garment Construction-I	3	1	0	4	30	70	3 Hrs.	
BSFD411SEC	SEC	Children Clothing	0	0	8	4	20	30	3 Hrs.	
BSFD412SEC	SEC	Textile Testing	0	0	8	4	20	30	3 Hrs.	
BSFD413SEC	SEC	Fashion Illustration-II	0	0	8	4	20	30	3 Hrs.	
Total			24				450			

PROGRAM		YEAR				SEMESTER			
B.Sc. (Fashion Technology)		II				III			
Course Code	Description	Course Title	Hours/Week			Credit	Score		End Semester Exam Duration
			L	T	P		Internal	External	
BSFD301MCT	MC	Environmental Studies	3	1	0	4	30	70	3 Hrs.
BSFD211PCT	PC	Historical Costumes (Indian & Western)	3	1	0	4	30	70	3 Hrs.
BSFD212PCT	PC	Garment Construction-II	3	1	0	4	30	70	3 Hrs.
BSFD421SEC	SEC	Surface Enrichment	0	0	8	4	20	30	3 Hrs.

BSFD422SEC	SEC	Women Clothing	0	0	8	4	20	30	3 Hrs.	
BSFD423SEC	SEC	Computer Aided Fashion Technology-I	0	0	8	4	20	30	3 Hrs.	
Total			24				450			

PROGRAM		YEAR					SEMESTER			
B.Sc. (Fashion Technology)		II					IV			
Course Code	Description	Course Title	Hours/Week			Credit	Score		End Semester Exam Duration	
			L	T	P		Internal	External		
BSFD311MCT	MC	Basic Statistics	3	1	0	4	30	70	3 Hrs.	
BSFD231PCT	PC	Textiles Coloration Techniques	3	1	0	4	30	70	3 Hrs.	
BSFD232PCT	PC	Apparel Finishing & Clothing care	3	1	0	4	30	70	3 Hrs.	
BSFD441SEC	SEC	Men's Clothing	0	0	8	4	20	30	3 Hrs.	
BSFD442SEC	SEC	Textiles Coloration Techniques (LAB)	0	0	8	4	20	30	3 Hrs.	
BSFD443SEC	SEC	Computer Aided Fashion Technology-II	0	0	8	4	20	30	3 Hrs.	
Total			24				450			

PROGRAM		YEAR					SEMESTER			
B.Sc. (Fashion Technology)		III					V			
Course Code	Description	Course Title	Hours/Week			Credit	Score		End Semester Exam Duration	
			L	T	P		Internal	External		
BSFD341PCT	PC	Fashion Marketing & Merchandising	3	1	0	4	30	70	3 Hrs.	
BSFD342PCT	PC	Management & Entrepreneurship	3	1	0	4	30	70	3 Hrs.	
BSFD343PCT	PC	Clothing Manufacturing Technology	3	1	0	4	30	70	3 Hrs.	
BSFD451SEC	SEC	Draping for Fashion Technology	0	0	8	4	20	30	3 Hrs.	
BSFD355SEC	SEC	Commercial Pattern Making & Grading	0	0	8	4	20	30	3 Hrs.	

BSFD451PROJ	PROJ	Internship based Project	0	0	10	5	50	100	3 Hrs.
Total			25			550			

PROGRAM		YEAR				SEMESTER			
B.Sc. (Fashion Technology)		III				VI			
Course Code	Description	Course Title	Hours/Week			Credit	Score		End Semester Exam Duration
			L	T	P		Internal	External	
BSFD351PCT	PC	International Trade & Documentation	3	1	0	4	30	70	3 Hrs.
BSFD352PCT	PC	Fashion Styling	3	1	0	4	30	70	3 Hrs.
BSFD461PROJ	PROJ	Design Studio Preparation	0	0	10	5	50	100	-
BSFD462PROJ	PROJ	Portfolio Development	0	0	10	5	50	100	-
Total			18			500			

PROGRAM		YEAR				SEMESTER			
B.Sc. (Fashion Technology)		IV				VII			
Course Code	Description	Course Title	Hours/Week			Credit	Score		End Semester Exam Duration
			L	T	P		Internal	External	
BSFD47XPEC	PE	Elective Courses	0	0	10	5	50	100	3 Hrs.
BSFD47YPEC	PE	Elective Courses	0	0	10	5	50	100	3 Hrs.
Total			10			300			

PROGRAM		YEAR				SEMESTER			
B.Sc. (Fashion Technology)		IV				VIII			
Course Code	Description	Course Title	Hours/Week			Credit	Score		End Semester Exam Duration
			L	T	P		Internal	External	
BSFD481PROJ	PROJ	Research Project	0	0	24	12	100	200	-
Total			12			300			

Elective Courses (Select one in each category)		
S. No.	Course Code	Course Title
Elective-I		
1	BSFD471PEC	Women's Wear
2	BSFD472PEC	Men's Wear
3	BSFD473PEC	Kid's Wear
4	BSFD474PEC	Home Furnishing
Elective-II		
5	BSFD475PEC	Quality Control & Assurance Management
6	BSFD476PEC	Textile Development & Marketing
7	BSFD477PEC	Fashion Styling & Illustration

Course Code	Course Title			Lecture			Semester: I					
BSFD111PCT	Communicative English			L	T	P						
Version: 1.0	Date of Approval:			3	1	0						
Scheme of Instruction				Scheme of Examination								
No. of Periods	:	60 Hrs.			Maximum Score			:	100			
Periods/ Week	:	4			Internal Evaluation			:	30			
Credits	:	3			End Semester			:	70			
Instruction Mode	:	Lecture			Exam Duration			:	3 Hrs.			
Prerequisite(s): No Pre-requisite												
Course Objectives:												
<ul style="list-style-type: none"> To develop ability to communicate effectively in English both orally & in writing. To provide necessary skills and knowledge to express themselves clearly, accurately and appropriately in in English. To enable students for responding properly in front of English speaker at real-life situation. 												
Course Outcomes (CO):												
COs No.	Statement								Mapped Program Outcomes (POs)			
CO1	Understand the basic grammar techniques and utilise it to enhance language development								PO1, PO4, PO10 PO12			
CO2	Improved pronunciation, intonation, stress pattern, resulting in clearer and more natural sounding of spoken English								PO9, PO10, PO12,			
CO3	Enhanced reading, writing & listening skills, including the ability to understand different English accents & speech pattern.								PO9, PO10, PO11, PO12			
CO4	Understand appropriately to other English speaker's point of view and increased confidence & motivation English language skills beyond the course.								PO4, PO9, PO10, PO11, PO12			
PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12-Life-long Learning												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3			1						1		3
CO2									3	2		2
CO3									3	3	1	3
CO4				1					3	1	2	1

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	Kinds of sentences , usage of preposition, use of adjectives, adverbs for description, Tenses; Determiners Agreement (Subject–Verb, Pronoun–Antecedent) collocation, Phrasal Verbs, Modifiers, Linkers/ Discourse Markers, Question Tags; Syntax - types of sentences–Sentence patterns–Clauses and Phrases–Order of words– Normal and Inverted, Conversion–Concord.
Unit: 2	Introduction to phonetics : English sound system, Speech mechanism, Classification of Sounds (Vowels and Consonants), Syllable structure- IPA and RP, Phonology, Phonemes, Allophones, Suprasegmentals–pitch, stress, intonation–transcription; Vocabulary building : Prefixes and Suffixes; One-word substitutes, Modal auxiliaries, Error Analysis: Position of Adverbs, Redundancy, misplaced modifiers, dangling modifiers – Reported Speech
Unit: 3	Reading Comprehension : Reading different kinds of material; Speaking : Narration of incidents / stories/ anecdotes- Current News Awareness; Paragraph writing : Cohesion, comparison, classification, contrast, cause and effect; Written composition : Descriptive and Narrative, Mechanics of writing–linkers–punctuation–markers–argumentative etc.
Unit: 4	Listening Skills : The importance of listening in communication and how to listen actively. Listening Comprehension advanced: Exercise on improving listening skills; Self Confidence : Characteristics of the situation and Perceiver. Attitude, Values, Motivation, Emotion Management, Positive Mental Attitude, Assertiveness
Unit: 5	Presentations : Outline for preparation, efficient practice for effective presentation, language, Gestures, Posture, Facial expressions, Professional attire; Group Discussions : Structured GD–Roles, Negative roles to be avoided, Initiation techniques, How to perform in a group discussion, Summarization techniques.

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:

1	<i>Language in Use</i> (Upper intermediate Level, Adrian Doff Christopher Jones, Cambridge University Press
2	<i>English Phonetics & Phonology</i> , P. Roach, Cambridge University Press, London.
3	<i>Group Discussion</i> , Sudha Publications/Ramesh Publishing House, New Delhi.
4	<i>English Grammar & Composition</i> . By Rajinder Pal & Prem Lata Suri, Sultan Chand Pub. New Delhi.
5	<i>Common Errors in English</i> , Abul Hashem, Ramesh Publishing House, New Delhi.

Course Code	Course Title				Lecture			Semester: I				
BSFD112PCT	Introduction to computer				L	T	P					
Version:	Date of Approval:				3	1	0					
Scheme of Instruction					Scheme of Examination							
No. of Periods	:	60 Hrs.			Maximum Score			:	100			
Periods/ Week	:	4			Internal Evaluation			:	30			
Credits	:	3			End Semester			:	70			
Instruction Mode	:	Theory			Exam Duration			:	3 Hrs.			
Prerequisite(s): No Prerequisite												
Course Objectives:												
<ul style="list-style-type: none"> To impart foundation understanding about how to use productivity tools such as word processors, spread sheet and presentation software. To enable the students to use computer effectively and efficiently in their personal and professional lives. To enhance student's capabilities for delivering mail, access internet, online tools and task. 												
Course Outcomes (CO):												
COs No.	Statement								Mapped Program Outcomes (POs)			
CO₁	Understand the basic components of computer system, including hardware, software and peripherals, their functions.								PO₁, PO₉, PO₁₂			
CO₂	Able to use productive software such as word processors, spread sheet and presentation software.								PO₁, PO₉, PO₁₁, PO₁₂			
CO₃	Understand the basics of computer networks, including internet and use online tools such as email, web browser, search engines.								PO₁, PO₉, PO₁₀, PO₁₁, PO₁₂			
CO₄	Increased their work efficiency in effective and productive way.								PO₄, PO₉, PO₁₁			
PO₁ -Fundamental Knowledge, PO₂ -Technical knowledge, PO₃ -Development of Creative Skills, PO₄ -Development of Business Skills, PO₅ -Techniques Advancement, PO₆ -Research and Development in Designing, PO₇ -Environment and Sustainability, PO₈ -Ethical and Cultural Awareness, PO₉ -Individual and Collaboration Skills, PO₁₀ -Communication and Critical Thinking, PO₁₁ -Professional Development and Entrepreneurship, PO₁₂ Life-long Learning												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO₁	PO₂	PO₃	PO₄	PO₅	PO₆	PO₇	PO₈	PO₉	PO₁₀	PO₁₁	PO₁₂
CO₁	3								2			3
CO₂	3								2		3	2
CO₃	1								3	2	3	2
CO₄				3					3		3	
1 – Reasonable; 2 – Significant; 3 – Strong												

Detailed Contents:	
Unit: 1	Intro about Computer: Definition, characteristic and generation, Components of computer (CPU, VDU, Keyboard and Mouse, Other input/output Devices, Computer Memory), Concepts of Hardware and Software (application and system software), Concept of Computing, Data and Information, Application of computer in the fashion/ textile/ graphic design etc., Computer terminologies, Understanding the term Bits and Byte
Unit: 2	Introduction of operating system (MS-DOS, LINUX, MS-WINDOWS); User Interface: Task Bar, Icons, Menu, Running an application; Operating system setting: changing time, date and display properties, add and remove windows component, changing mouse properties, adding and removing printer; File and directory management: creating and renaming files and directories
Unit: 3	Opening word processing package: menu bar, using the help, using the icon below the menu bar; Documents opening and closing: open documents, save and save as, page setup, print preview, printing of documents; Text creation and manipulation: document creation, editing text, text selection, cut copy and paste, spell check, dictionary of synonyms; Formatting the text: font and size selection, alignment of text, paragraph indenting, bullets, and numbering, changing case; Table manipulation: draw table, changing cell width and height, alignment of text in cell, delete and insert of row and column, boarder, and shading
Unit: 4	Detailed study of MS-Excel: opening of spread sheet, addressing of cells, printing of spread sheet, saving work books, manipulation of cells, formulas and function; Detailed study of MS-PowerPoints: opening preparing the slides and described all relevant information for preparing the presentation; Windows explore, Paintbrush and Notepad
Unit: 5	Basic of computer network: LAN and WAN; Internet: concept, application, connecting and troubleshooting; World Wide Web, Web browsing software, Search engine, understanding URL and Surfing the web; Communication and collaboration: E-mail addressing & creating, sending new E-mail, replying, and forwarding E-mail message, sorting and searching E-mails, Document collaboration, instant messaging providers; Difference between single tasking and multi-tasking operating systems
Examination and Evaluation Pattern: It include both internal evaluation (50 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (50 marks) which is mainly end semester examination.	
References:	
1	Microsoft Office 2000 Complete, BPB Publications.
2	Sinha, Computer Fundamentals, BPB Publications, 2003

Course Code		Course Title					Lecture			Semester: I		
BSFD113PCT		Fundamental of fashion and design					L	T	P			
Version: 1.0		Date of Approval:					3	1	0			
Scheme of Instruction						Scheme of Examination						
No. of Periods	:	60 Hrs.				Maximum Score	:	100				
Periods/ Week	:	4				Internal Evaluation	:	30				
Credits	:	3				End Semester	:	70				
Instruction Mode	:	Lecture				Exam Duration	:	3 Hrs.				
Prerequisite(s): No Pre-requisite												
Course Objectives:												
<ul style="list-style-type: none"> To provide basic understanding about the concept and different factors of design & fashion. To develop designing skills to create the visually appealing fashion designs and pursue their carrier in the fashion industries. To sensitize the students about various key terms applying in fashion field. 												
Course Outcomes (CO):												
COs No.	Statement								Mapped Program Outcomes (POs)			
CO₁	Acquire the knowledge about elements & principles of design, components of fashion, psychology behind the color & fashion, that enhanced the designing skills of students.								PO₁, PO₆, PO₉, PO₁₂			
CO₂	Analyze and explain the fashion business, various type of fashion design and also other factors which are base of aspirant designer.								PO₄, PO₆, PO₁₁,			
CO₃	Understand the comprehensive view of fashion and design and illustrate their own design collection								PO₂, PO₃, PO₆, PO₁₁			
CO₄	Able to describe their design collection in fashion field and any place where their demand exists.								PO₆, PO₉, PO₁₁, PO₁₂			
PO₁ -Fundamental Knowledge, PO₂ -Technical knowledge, PO₃ -Development of Creative Skills, PO₄ -Development of Business Skills, PO₅ -Techniques Advancement, PO₆ -Research and Development in Designing, PO₇ -Environment and Sustainability, PO₈ - Ethical and Cultural Awareness, PO₉ -Individual and Collaboration Skills, PO₁₀ -Communication and Critical Thinking, PO₁₁ -Professional Development and Entrepreneurship, PO₁₂ -Life-long Learning												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO₁	PO₂	PO₃	PO₄	PO₅	PO₆	PO₇	PO₈	PO₉	PO₁₀	PO₁₁	PO₁₂
CO₁	3					1			2			3
CO₂				3		1					2	
CO₃		2	1			2					3	
CO₄						2			3		2	3

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	Design Concept as synonym of inspiration or beginning idea; differentiation among design, motif and pattern; Elements of Design: Line, shape, texture, color, pattern, space, form, value; Principles of Design: Harmony, Rhythm, Balance, Proportion, Emphasis
Unit: 2	Color: Light and color phenomenon, dimensions, classification, and theories of color; Color Wheel and Color schemes, Tints and shades, neutral, warm and cool; Psychological aspects of colors
Unit: 3	Concept of fashion in term of apparel, business and consumer; Nature of fashion: importance and misconception about fashion; Fashion terminologies: Fashion, Fad, Classic, Style, Design, Taste, Trends; Components of fashion/ five keys of fashion; silhouette, details, texture, color/print, mood); Fashion cycle; Principle of fashion; Theories of fashion adoption
Unit: 4	Psychological environment of fashion; Factors influencing the movement of fashion: accelerating and retarding factors; Recurring fashion; Fashion forecasting; Fashion leaders and followers; Fashion as an expression of individuality; Fashion business: level of fashion business, form of ownership, role of designer, manufacturers, and retailer; Types of fashion design: Haute Couture, Luxury Fashion, Ready-to-wear Fashion, Economy Fashion, Fast Fashion
Unit: 5	Four Elements of Fast Fashion: Cheap, Quick, Trendy and Mass Produced; 7 R's for Fashion Lovers: Reduce, Reuse, Repurpose, Repair, Resale, Rent, Recycle; 7 Styles to Express Your Personality: Classic, Relaxed, Dramatic, Creative, Rebellious, Feminine, Elegant Chic; 4 C's of fashion: cute, chic, classic and comfortable; Introduction about Fashion Illustration: Changes in fashion illustration styles and proportion over the centuries, role of fashion illustration as a mode of expression and representation for contemporary apparel styles and trends.

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:

1	<i>Fashion Design.</i> Sue Jenkyn Jones, Laurence King, 2005
2	<i>Fashion Design.</i> Felicity Everlett. EDC publishing, 1987
3	<i>Fashion Forecasting,</i> Kathryn Mckelvey, Jennie Munslow, 2008
4	<i>Foundation of art & design.</i> Alan Pipes Laurence King Pub. Ltd. 2008
5	<i>Elements of fashion and Apparel Design,</i> Sumathi G.J. New Age International Publishers. 2002.
6	<i>Fashion Design Drawing,</i> Tatham Caroline and Seaman Julian. Course, Thames and Hudson. 2003.

7	<i>The Dynamics of Fashion</i> , Elaine Stone and Sheryl A. Farnan, Fairchild, 5 th 22 February 2018												
Course Code		Course Title						Lecture			Semester: I		
BSFD114PCT		Fashion Illustration-I						L	T	P			
Version: 1.0		Date of Approval:						0	0	4			
Scheme of Instruction						Scheme of Examination							
No. of Periods	:	60 Hrs.				Maximum Score			:	100			
Periods/ Week	:	4				Internal Evaluation			:	30			
Credits	:	4				End Semester			:	70			
Instruction Mode	:	Practical				Exam Duration			:	3 Hrs.			
Prerequisite(s): No Pre-requisite													
Course Objectives:													
<ul style="list-style-type: none"> To enhance analysis skills of the students by identifying the famous fashion illustrators & their illustrations. To develop the illustration skills with the help of drawing of the fashion figure in different proportions and also features, face, arms and hands, feet and legs and hairstyle. To study and analyze the bodyline in different poses of fashion figure and improved their proportionate illustration in proper positioning. 													
Course Outcomes (CO):													
COs No.	Statement									Mapped Program Outcomes (POs)			
CO ₁	Acquire the knowledge about changes in fashion illustration styles & proportion for enhancing their analysis skills									PO ₁ , PO ₄ , PO ₁₀ PO ₁₂			
CO ₂	Apply it in their own illustration style of fashion figure									PO ₉ , PO ₁₀ , PO ₁₂ ,			
CO ₃	Interpret all analysis and drawing skills to make their illustrations more representable and expressive.									PO ₉ , PO ₁₀ , PO ₁₁ , PO ₁₂			
CO ₄	Draw their illustrations in a moment as a form of gesture drawing of fleshed figure.									PO ₄ , PO ₉ , PO ₁₀ , PO ₁₁ , PO ₁₂			
PO ₁ -Fundamental Knowledge, PO ₂ -Technical knowledge, PO ₃ -Development of Creative Skills, PO ₄ -Development of Business Skills, PO ₅ -Techniques Advancement, PO ₆ - Research and Development in Designing, PO ₇ - Environment and Sustainability, PO ₈ - Ethical and Cultural Awareness, PO ₉ - Individual and Collaboration Skills, PO ₁₀ - Communication and Critical Thinking, PO ₁₁ - Professional Development and Entrepreneurship, PO ₁₂ - Life-long Learning													
Mapping of course outcomes with program outcomes													
Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂	
CO ₁	3			1						1		3	
CO ₂									3	2		2	
CO ₃									3	3	1	3	
CO ₄				1					3	1	2	1	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	Changes in fashion illustration styles and proportion over the centuries: document the 5 famous fashion illustrators and their 5 best illustrations; The role of fashion illustration as a mode of expression and representation for contemporary apparel styles and trends: Analyze mode of expression and representation of 5 contemporary apparel style in following points like; Mode of expression: form of movement, type of dress, idea and concept behind design, message behind design, mood; Representation: appeal (in term of elegance and beauty, confidence, and comfort), figure shape, hairstyle, elements like Line, shape, texture, color, pattern, space, form, value and principle of design like Harmony, Rhythm, Balance, Proportion, Emphasis; Materials used in illustration
Unit: 2	Blocking the human body and make geometric/ block figure (10 heads); Make stick/ bone line figure; Make robotics figure; Fleshed figure
Unit: 3	The Greek canon; one-eight of the height of the body (8 heads croquis); front, back and $\frac{3}{4}$ view; Draw 9, 10 and 12 heads Fashion figure; front, back and $\frac{3}{4}$ view
Unit: 4	Analysis and draw of features: Eyes, Nose, ears, Lips; Analysis and draw of face: Front, Profile, $\frac{3}{4}$ turned view; Analysis and draw of hands and arms; Analysis and draw of feet and legs; Analysis and draw of different hairstyles
Unit: 5	Bodyline reading through different poses (sitting and standing); Basic gesture drawing; 5 poses of each stick figure and fleshed figure; Pencil shading technique

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:

1	<i>Fashion Sketch Book</i> , Bina Abling. Fairchild Publications.1994.
2	<i>Figure Drawing for Fashion Design</i> , Druid Elisabeth and Pace Tiziana.. Peplin Press.2004
3	<i>Fashion Design Drawing and Presentation</i> , Ireland Patrick John. Batsford. 2005.
4	<i>Illustrating Fashion</i> , Mckelvy Kathryn nad Munslow Janine. Blackwell Publishing. 2004.
5	<i>Drawing Figures</i> , Ray Smith. Dorling Kindersley. 1994.

Magazine

1	<i>Global Apparel</i>
2	<i>Image Business of Fashion.</i>
3	<i>INDIA Vogue/INTERNATIONAL VOGUE</i>
4	<i>Fashion ELLE</i>
5	<i>In touch with fashion</i>
6	<i>Gladrags</i>

Course Code		Course Title					Lecture			Semester: I		
BSFD115PCT		Computer lab					L	T	P			
Version: 1.0		Date of Approval:					0	0	4			
Scheme of Instruction						Scheme of Examination						
No. of Periods	:	60 Hrs.				Maximum Score	:	100				
Periods/ Week	:	4				Internal Evaluation	:	30				
Credits	:	4				End Semester	:	70				
Instruction Mode	:	Lecture				Exam Duration	:	3 Hrs.				
Prerequisite(s): No Pre-requisite												
Course Objectives:												
<ul style="list-style-type: none"> To gain the knowledge of computer by using their tools & features of word processor, Spreadsheet, paint and notepad. To be able to develop their knowledge of presentation software's tools and features & make them professional presentations. Learnt about to communicate and collaborate through mail and other aspect of E-mail and to access internet positively. 												
Course Outcomes (CO):												
COs No.	Statement								Mapped Program Outcomes (POs)			
CO1	Understand the basic knowledge of handing the computer and enhance their capabilities.								PO1, PO2, PO9, PO12			
CO2	Improved the way of presentation through presentation software visually and effectively.								PO3, PO4, PO9, PO11,			
CO3	Enhanced the communication and collaboration skills and develop their professional contacts.								PO4, PO6, PO9, PO10, PO11,			
CO4	Gain information's through internet access updated the basic knowledge of any topics.								PO6, PO9, PO11, PO12			
PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7- Environment and Sustainability, PO8- Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3	1							2			3
CO2			2	1					1		2	
CO3				3		2			3	3	3	
CO4						3			2		1	1

Course Code		Course Title					Lecture			Semester: I		
BSFD116PCT		Design development					L	T	P			
Version: 1.0		Date of Approval:					0	0	4			
Scheme of Instruction						Scheme of Examination						
No. of Periods	:	60 Hrs.				Maximum Score	:	100				
Periods/ Week	:	4				Internal Evaluation	:	30				
Credits	:	4				End Semester	:	70				
Instruction Mode	:	Practical				Exam Duration	:	3 Hrs.				
Prerequisite(s): No Pre-requisite												
Course Objectives:												
<ul style="list-style-type: none"> To develop the designing process through the inspirational sources like nature, architectural, religious & mythological, art& craft, galleries & museum. To build the knowledge of color pallets, texture formation, pattern layout in fabrics and other design development techniques To understand concept of elements and principles of designing and also types of fashion as a form collage development. 												
Course Outcomes (CO):												
COs No.	Statement								Mapped Program Outcomes (POs)			
CO1	Understand the designing process to support the aspirant designer for creating the interesting pattern for dress designing								PO1, PO3, PO6 PO9, PO12			
CO2	Improved designing skills of students								PO1, PO2, PO3, PO9			
CO3	Produced balanced and appropriate patterns by the students, those are applicable in dress designing								PO1, PO6, PO9, PO11, PO12			
CO4	Understand about the motifs or design of textiles in different parts of world and suitability of the design for particular type of garment								PO1, PO6, PO9, PO11, PO12			
<p>PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6- Research and Development in Designing, PO7- Environment and Sustainability, PO8- Ethical and Cultural Awareness, PO9- Individual and Collaboration Skills, PO10- Communication and Critical Thinking, PO11- Professional Development and Entrepreneurship, PO12- Life-long Learning</p>												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3		2			2			2			3
CO2	2	2	3						3			
CO3	3					1			2		2	3

CO4	1					6			3		3	1
1 – Reasonable; 2 – Significant; 3 – Strong												
Detailed Contents:												
Unit: 1	Motifs development: simplified, geometrical, naturalized, stylized, abstract; Developed motifs , through various Inspirational sources like nature (floral, animal, marine), architectural, religious & mythological, art& craft, galleries & museum; Enlargement and reduction of motifs.											
Unit: 2	Development of color concept through color wheel, color schemes, tints and shades, neutral, warm and cool colors; Texture formation by different methods: impression method, thread rolling, spray method; Design development by manipulating motif and its components: spot, border, horizontal, vertical, diagonal											
Unit: 3	Different layout techniques for pattern development: Set Pattern (one way, two-way, four way), Tossed layouts, Allover pattern layouts, Free-flowing layout, strips layout, ogives layout, brick (1/2 and 3/4) layout patterns by using any type of motifs geometrical, floral, abstract, etc.											
Unit: 4	Textile designs from different parts of the world: Indian, oriental African, American, European, Persian etc.; Development of designs for block, screen, yarn dyed and jacquard designs											
Unit: 5	Developed two collages by incorporating the elements of design and explain their mood and concept; Developed a collage by incorporating the principles of design and explain their mood and concept; Developed collage related to different types of fashion like Haute Couture, Luxury Fashion, Ready-to-wear Fashion, Economy Fashion, Fast Fashion											
Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.												
References:												
1	<i>A handbook of Designers</i> , Mary Paul Yates .W.W.Norton and Co											
2	<i>African Printed Textile Designs</i> . Diana V., Horne Stemmer House											
3	<i>Textiles: A Handbook for Designers</i> . Mary Paul Yates. W.W. Norton and Co.											
4	<i>A handbook of Designers</i> , Mary Paul Yates .W.W.Norton and Co											

Course Code	Course Title			Lecture			Semester: II					
BSFD121PCT	Advanced communicative English			L	T	P						
Version: 1.0	Date of Approval:			0	0	4						
Scheme of Instruction				Scheme of Examination								
No. of Periods	:	60 Hrs.			Maximum Score			:	100			
Periods/ Week	:	4			Internal Evaluation			:	30			
Credits	:	4			End Semester			:	<u>70</u>			
Instruction Mode	:	Theory			Exam Duration			:	3 Hrs.			
Prerequisite(s): Communicative English												
Course Objectives:												
<ul style="list-style-type: none"> To convey and produce work place document information in a formal environment. To inculcate critical and analytical thinking, with confidence and naturalness. To encourage self-directed learning of students by developing strategies for setting goals, monitoring their progress and identifying area for improvement. 												
Course Outcomes (CO):												
COs No.	Statement									Mapped Program Outcomes (POs)		
CO1	Enhanced language proficiency by understanding of the nuances of the English language.									PO4, PO9, PO12		
CO2	Improved communication skills through effectively communicate in range of contexts, as a form of verbal & non-verbal communication.									PO9, PO10		
CO3	Developed language skills necessary to succeed in professional setting, including job interviews, presentation and negotiations.									PO4, PO11		
CO4	Able to analyze & evaluate complex texts & ideas, & use critical thinking skills to formulate persuasive argument & opinions.									PO2, PO4, PO9, PO10, PO11		
PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1				1					2			2
CO2									3	3		
CO3				2							3	
CO4		1		2					2	3	3	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	Reading & writing skills: stages of reading, developing reading skills techniques, writing process, developing different types of writing skills, enhancing reading and writing skill using technology; Listening & Speaking skills: varieties of modern English-British, American, Indian-basic sounds, deviations in American and other varieties; Speeches compering- group discussion
Unit: 2	Writing skills: Personal (congratulation, invitation, felicitation, gratitude, condolence etc.) Official (Principal / Head of the department/ College authorities, Bank Manager, Editors of newspapers and magazines), Resume (cover letter, resume, and vitae), Professional Business Letters (e-mail, letters of apology, customer response, and persuasion); Reports: Trip report, incident report, event report, Situational Dialogue - Group Discussion; Writing for specific purpose like preparing of project proposal, summaries and reviews of movies and books
Unit: 3	Verbal communication: conversation-basic techniques- how to begin, interrupt, hesitate and end – how to express feelings and emotions- how to respond – using language in various contexts/situations talking about oneself, others- describing persons, places, incidents, events and objects-attending an interview addressing an audience- using audio-visual aids-making short; Non-Verbal Communication: body language: postures, orientation, eye contact, facial expression, dress, posture, self-concept, self-image, self-esteem, attitudes, Values and perception.
Unit: 4	Professional Grooming and Practices: Basics of Corporate culture, Key pillars of Business Etiquette and Basics of Etiquette; Introductions and Greetings: Rules of the handshake, Earning respect, Business manners. Telephone Etiquette: activities during the conversation, Conclude the call, to take a message. Body Language: Components, Undesirable body language, Desirable body language; Adapting to Corporate life: Dealing with people.
Unit: 5	Team Work: definition of team and Value of Team work in organizations, Elements of leadership, Stages of Team formation, Effective Team Building, Team Process, Team Outcomes; Facing an Interview: Foundation in core subject, Industry Orientation/ Knowledge about the company, Professional Personality, Communication Skills, activities before interview, upon entering interview room, during the interview and at the end. Mock interviews.
Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.	
References:	
1	<i>Advanced Communication English</i> by Dr. Cambridge O.V. Nachmuthu

2	<i>Effective Communication Skills By Michael Cooper</i>											
Course Code		Course Title					Lecture			Semester: II		
BSFD122PCT		Understanding Textiles					L	T	P			
Version: 1.0		Date of Approval:					3	1	0			
Scheme of Instruction					Scheme of Examination							
No. of Periods	:	60 Hrs.			Maximum Score			:	100			
Periods/ Week	:	4			Internal Evaluation			:	30			
Credits	:	3			End Semester			:	<u>70</u>			
Instruction Mode	:	Theory			Exam Duration			:	3 Hrs.			
Prerequisite(s): No Pre-requisite												
Course Objectives:												
<ul style="list-style-type: none"> To develop knowledge of textiles as understanding of properties, characteristic, and uses of different type of textiles. To provide understanding the production process of natural and synthetic fibres. To encourage students to analyze textile design and construction. 												
Course Outcomes (CO):												
COs No.	Statement								Mapped Program Outcomes (POs)			
CO1	Acquired complete knowledge about textiles and apply it as per suitable end use.								PO1, PO2, PO6			
CO2	Aware about the production process from fibre to finished product and various techniques and technologies involved.								PO2, PO5			
CO3	Understand to analyze and evaluate construction techniques, including weaving, knitting etc.								PO2, PO11			
CO4	Able to understand care handle based on services, economy and appearances.								PO9, PO12			
<p>PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning</p>												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3	2				2						
CO2		1			2							
CO3		2									3	
CO4									2			3

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	General Introduction of textile: History of textile and fibre development, Fibre theory and their morphology, Fibre properties: primary, secondary, and additional, Classification of Fibers based on origin; Natural & Manmade Fibers: Introduction, manufacturing and properties of Natural Fibers; Cellulosic (Cotton, Flax & Jute), Protein (Wool and Specialty Woolen Fibers, Silk), and Mineral Fiber (Asbestos), Man-Made Filament Fibers; Nylon, Polyester, Acetate, Acrylic and elastomeric Fibres
Unit: 2	Yarn formation; conventional ring spinning for short/long staple fibres- blending, opening & cleaning, carding, doubling, combing, drawing, roving, spinning and open-end spinning, friction, self-twist, twist-less, core-spun, tape yarn; Different methods filament spinning- wet, dry, melt, bi-component, bi-constituent, and film splitting. Integrated composite spinning, cover spun, selfil and aerodynamic spinning; Types and Classification of Yarns: simple and complex yarns, cabled yarn, doubled yarn, novelty yarn, Carded and Combed yarns, woolen & worsted yarns, filament and spun yarns; Yarn Properties: yarn count or linear density, yarn number or size, twist in yarn, crimp twist direction, strength, and uniformity; Textured and stretched yarns – types and application
Unit: 3	Different methods of fabric formation and terminologies; Art of weaving; Parts of loom and their functions, various type of looms, main operations in weaving; Graphical representation of weaves; drafting plan, lifting plan and repeat of the weave; Basic weaves; Plain, Twill, Satin, and their variations; Fancy weaves; Dobby weave, jacquard weave, leno, extra yarn figuring, pile weave and its variations, double cloth
Unit: 4	Felt and Non-woven: Classifications, production techniques and end-uses; Compound fabric construction; Decorative fabric construction; braiding, metting, lace, etc.; Knitting; difference between knits and woven, terms used in knitting, Comparison of warp and weft knitting. Defects in knitted fabrics, weft and warp knit stitches
Unit: 5	Specialized fabrics for apparel; Fabrics for home furnishing; Fabric care; service, economy and appearance
Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.	
References:	
1	<i>Textiles fire to fabric</i> , by Bernard P. Corbman.
2	<i>Introductory Textile Science</i> By Marjory L. Joseph

Course Code	Course Title				Lecture			Semester: II				
BSFD123PCT	Garment Construction-I				L	T	P					
Version: 1.0	Date of Approval:				3	1	0					
Scheme of Instruction					Scheme of Examination							
No. of Periods	:	60 Hrs.			Maximum Score			:	100			
Periods/ Week	:	4			Internal Evaluation			:	30			
Credits	:	3			End Semester			:	<u>70</u>			
Instruction Mode	:	Theory			Exam Duration			:	3 Hrs.			
Prerequisite(s): No Pre-requisite												
Course Objectives:												
<ul style="list-style-type: none"> To provide the knowledge about different sewing machine, tools and terminologies. To develop the sewing skills including different type of stitches, seam, facing and fasteners. To provide about various techniques used in constructing garments. 												
Course Outcomes (CO):												
COs No.	Statement								Mapped Program Outcomes (POs)			
CO ₁	Gain basics knowledge about sewing machine, stitching practice and garment construction.								PO ₁ , PO ₆ , PO ₉			
CO ₂	Understand the preparatory sewing techniques including stiches, seam, dart, zippers and hems etc.								PO ₁ , PO ₆ , PO ₁₂			
CO ₃	Acquired basic understanding of drafting and pattern making for garment construction.								PO ₁ , PO ₂ , PO ₁₁			
CO ₄	Developed their own pattern and test-fit for further application.								PO ₉ , PO ₁₁ , PO ₁₂			
<p>PO₁-Fundamental Knowledge, PO₂-Technical knowledge, PO₃-Development of Creative Skills, PO₄-Development of Business Skills, PO₅-Techniques Advancement, PO₆-Research and Development in Designing, PO₇-Environment and Sustainability, PO₈-Ethical and Cultural Awareness, PO₉-Individual and Collaboration Skills, PO₁₀-Communication and Critical Thinking, PO₁₁-Professional Development and Entrepreneurship, PO₁₂- Life-long Learning</p>												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO₁	PO₂	PO₃	PO₄	PO₅	PO₆	PO₇	PO₈	PO₉	PO₁₀	PO₁₁	PO₁₂
CO ₁	3					1			2			
CO ₂	3					1						3
CO ₃	3	3									3	
CO ₄									3		3	1
1 – Reasonable; 2 – Significant; 3 – Strong												

Detailed Contents:	
Unit: 1	Sewing machines: hand operated sewing machine, treadle sewing machine, electric sewing machine and embroidery sewing machine; Garment finishing machine; the lock-stitch machine, the chain-stitch machine, the flat lock or serging machine, the safety overlock machine, the blind-stitch hemming machine, button machines, the buttonhole machine, the feed off arm sewing machine and the pin tucking machine
Unit: 2	Terminologies & symbols related to garment construction: notches, punch/circles etc. Pattern information (grain, part, piece, cut symbols), seam allowance, fabric terms (grain, Bowing) etc.; Clothing construction requires a variety of tools that can be classified into the following categories: Measuring Tools, Marking Tools, Cutting Tools, Fitting Tools, Sewing Tools, Finishing / Pressing Tools, General Tools; Fabric consumption and estimation: basic understanding of fabric required and pattern layout
Unit: 3	Stitches: Temporary stitches like basting; even, uneven and diagonal and Permanent stitches like hemming, slip stitching, blanket, and fagoting; Different types of Seams & Seam Finishes: Seam-plain seams, top stitched seam, welt seam, lapped seam, slot seam, flat fell seam, french seam, mantua maker's seam and piped seam; Machine seams: plain seam, run 'n' fell, french seam, Counter seam; Seam finishes: piped finish, edge stitched finish, double stitched finish, overcast finish, herringbone finished seam and bound seam edge finish.
Unit: 4	Fasteners; zippers (visible, invisible), button, hook and eye, press button, rivets, eyelets and draw strings, Velcro; Facing, Plackets & Openings -Slit, button and Button Hole, plackets; two-piece, one-piece and zip placket; Fullness and its types - Darts, Tucks, Pleats, Gathers, Shirring, Ruffles and Godets; Pockets; inseam pockets (open and closed), applied pockets, slashed pockets; Lining, interlining, facing & interfacing
Unit: 5	Basic understanding of garment construction through pattern drafting and flat pattern making with its advantages and limitations, basic pattern set and working pattern set; Drafting the basic pattern set; Measuring the form of different age group; Torso foundation (front bodice draft, back bodice draft), basic skirt draft, basic sleeve draft
Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.	
References:	

1	<i>Patternmaking for Fashion</i> , Fifth Edition, By Pearson.											
Course Code	Course Title						Lecture			Semester: II		
BSFD124PCp	Textiles Testing						L	T	P			
Version: 1.0	Date of Approval:						0	0	4			
Scheme of Instruction						Scheme of Examination						
No. of Periods	:	60 Hrs.				Maximum Score			:	100		
Periods/ Week	:	4				Internal Evaluation			:	30		
Credits	:	4				End Semester			:	70		
Instruction Mode	:	Practical				Exam Duration			:	3 Hrs.		
Prerequisite(s): No Pre-requisite												
Course Objectives:												
<ul style="list-style-type: none"> To identify the quality of fibre, yarn and fabric for defining end use of fabric. To learn about the principles and procedure of textile testing To gain the complete knowledge regarding the properties of fibre, yarn and fabric by testing. 												
Course Outcomes (CO):												
COs No.	Statement									Mapped Program Outcomes (POs)		
CO1	Developed identification skill of fabric among lot of fabrics exist in market.									PO1, PO2, PO6		
CO2	Defined the end use of fabrics as per their properties.									PO6, PO11		
CO3	Justify the durability of fabrics at various conditions.									PO2, PO5		
CO4	Understand the comprehensive knowledge of fabric characteristics.									PO1, PO2, PO9, PO11		
PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3	2				1						
CO2						2					1	
CO3		3			2							
CO4	3	2							2		3	
1 – Reasonable; 2 – Significant; 3 – Strong												

Course Code		Course Title					Lecture			Semester: II		
BSFD125PCP		Children Clothing					L	T	P			
Version: 1.0		Date of Approval:					0	0	4			
Scheme of Instruction						Scheme of Examination						
No. of Periods	:	60 Hrs.				Maximum Score	:	100				
Periods/ Week	:	4				Internal Evaluation	:	30				
Credits	:	4				End Semester	:	70				
Instruction Mode	:	Practical				Exam Duration	:	3 Hrs.				
Prerequisite(s): Garment Construction-I												
Course Objectives:												
<ul style="list-style-type: none"> To provide the knowledge about developing range of kid's wear based on market survey and other range developing parameters. To study about designer brands who set the trend of Kid's wear. To develop the designing and drafting skills of basic and the stylish dress wear for kids and explain about their importance. 												
Course Outcomes (CO):												
COs No.	Statement								Mapped Program Outcomes (POs)			
CO ₁	Develop basic understanding about kids wear.								PO ₁ , PO ₂ , PO ₉ , PO ₁₂			
CO ₂	Aware about the kid's designer brands who led the production unit.								PO ₆ , PO ₈			
CO ₃	Acquired knowledge of designing and drafting for range of product.								PO ₂ , PO ₃ , PO ₆ , PO ₉ , PO ₁₁			
CO ₄	Understand the complete concept of producing the range of kid's wear.								PO ₄ , PO ₆ , PO ₁₁			
PO₁ -Fundamental Knowledge, PO₂ -Technical knowledge, PO₃ -Development of Creative Skills, PO₄ -Development of Business Skills, PO₅ -Techniques Advancement, PO₆ -Research and Development in Designing, PO₇ -Environment and Sustainability, PO₈ -Ethical and Cultural Awareness, PO₉ -Individual and Collaboration Skills, PO₁₀ -Communication and Critical Thinking, PO₁₁ -Professional Development and Entrepreneurship, PO₁₂ - Life-long Learning												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO₁	PO₂	PO₃	PO₄	PO₅	PO₆	PO₇	PO₈	PO₉	PO₁₀	PO₁₁	PO₁₂
CO ₁	3	1							2			3
CO ₂						2		3				
CO ₃		2	2			3			3		3	
CO ₄				3		2					3	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none">• Dresses and Jumpers; shift foundation and tent foundation• Tent variations• Tops; Dartless foundation, Basic shirt and sleeve foundation, knit foundation, kimono foundation, raglan foundation, jacket foundation, coat and sleeve foundation, navy pea coat
Unit: 2	<ul style="list-style-type: none">• Pants and jumpsuits; trouser foundation, slack foundation, jean foundation, jumpsuit foundation, Pant variations, Guideline marking for pant derivatives• Baby suits with sleeve• Leotard with sleeve• Maillot foundation• Bikini swimsuit
Unit: 3	<ul style="list-style-type: none">• Study about Minti Kids Clothing, Cotton On Kids, American Apparel Kids, Gap Kids, Monster Kids, Lilliput, Catmoss, Zapp, Palm Tree and Gini & Jony and select any four categories according to preferences.
Unit: 4	<ul style="list-style-type: none">• Prepare the presentation of selected categories of Kid's wear which includes the subcategories of the given categories with appropriate images and written style description of all.
Unit: 5	<ul style="list-style-type: none">• Develop a collection for Kid's wear with following details;<ol style="list-style-type: none">1. Market Research (For which market & its requirements)2. Inspiration (Refer Latest Forecast)3. Mood Board/Story Board; Color, Fabrics, Silhouette, Styles, Surface Ornamentation.4. Design Development Sheet (Min 12 design)5. Final rendered design min 6 sketches along with flats & specs, Cost Sheet

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:

1 | *Patternmaking for Fashion*, Fifth Edition, By Pearson.

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Course Code	Course Title				Lecture			Semester: II				
BSFD126PCP	Fashion Illustration-II				L	T	P					
Version: 1.0	Date of Approval:				0	0	4					
Scheme of Instruction					Scheme of Examination							
No. of Periods	:	60 Hrs.			Maximum Score			:	100			
Periods/ Week	:	4			Internal Evaluation			:	30			
Credits	:	4			End Semester			:	70			
Instruction Mode	:	Practical			Exam Duration			:	3 Hrs.			
Prerequisite(s): Fashion Illustration-I												
Course Objectives:												
<ul style="list-style-type: none"> To learn about how to illustrate men's and kids's fashion figures in proper proportions. To develop the illustration skills with the drawing of features, face, arms and hands, feet and legs and hairstyle. To learn about rendering techniques with the application of different color medium, composition techniques and its application. 												
Course Outcomes (CO):												
COs No.	Statement							Mapped Program Outcomes (POs)				
CO ₁	Develop basic understanding about kids wear.							PO ₁ , PO ₆ , PO ₉ , PO ₁₂				
CO ₂	Aware about the kid's designer brands which led the production unit.							PO ₄ , PO ₆ , PO ₈ , PO ₉ , PO ₁₁				
CO ₃	Acquired knowledge of designing & drafting for range of kid's product.							PO ₂ , PO ₃ , PO ₄ , PO ₅ , PO ₆ , PO ₉ , PO ₁₁				
CO ₄	Understand the complete concept of producing the range of kid's wear.							PO ₃ , PO ₄ , PO ₆ , PO ₉ , PO ₁₁				
PO₁ -Fundamental Knowledge, PO₂ -Technical knowledge, PO₃ -Development of Creative Skills, PO₄ -Development of Business Skills, PO₅ -Techniques Advancement, PO₆ -Research and Development in Designing, PO₇ -Environment and Sustainability, PO₈ -Ethical and Cultural Awareness, PO₉ -Individual and Collaboration Skills, PO₁₀ -Communication and Critical Thinking, PO₁₁ -Professional Development and Entrepreneurship, PO₁₂ - Life-long Learning												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO₁	PO₂	PO₃	PO₄	PO₅	PO₆	PO₇	PO₈	PO₉	PO₁₀	PO₁₁	PO₁₂
CO ₁	3					1			1			3
CO ₂				1		1		2	1		2	
CO ₃		2	2	3	2	3			3		3	

CO4			2	3		2			3		3	
1 – Reasonable; 2 – Significant; 3 – Strong												
Detailed Contents:												
Unit: 1	<ul style="list-style-type: none"> • Male body proportions analysis and blocking and drawing geometric/ block male figure (8 heads) • Creation of stick figures and fleshing out male figure based on small brief of anatomy • Different body poses of male 											
Unit: 2	<ul style="list-style-type: none"> • Analysis and draw of features; Eyes, Nose, ears, Lips • Analysis and draw of face; Front, Profile, ¾ turned view • Analysis and draw of hands and arms • Analysis and draw of feet and legs • Analysis and draw of different hairstyles 											
Unit: 3	<ul style="list-style-type: none"> • Two sketches of each sketching techniques: thumbnails sketches, tracing sketches, magazine ref sketches • Drawing of essential garment details, folds, pleats • Accessories; Hats, Cap, Scarves, Bags, Belts • Footwear and bags 											
Unit: 4	<ul style="list-style-type: none"> • Drawing with color mediums (without the use of pencil); Water color, Staedtler, Crayons • Fabric prints and textures, knit fabric effects • Composition Techniques and its implementation composition of figure (male/female) • Developing backdrops/ visual narration for composition 											
Unit: 5	<ul style="list-style-type: none"> • Theme or concept-based collage for both Male and female figures • Research Visual Journal • One Cover illustration for a magazine • Fashion kid illustration • Stylized figures (male/female) 											
Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.												
References:												
1	<i>Figure Drawing for Fashion Design</i> by Elisabetta Drudi, Tiziana Paci											
2	<i>Fashion Design Illustration Men</i> by Patrick John Ireland											
3	<i>Color for Modern Fashion</i> by Nancy Riegelman											
4	<i>Fashion Illustration for Designers</i> by Kathryn Hagen											
5	<i>Illustrating Fashion Concept to creation</i> by Steven Stipelman											

6	<i>Fashion Sketchbook</i> by Bina Abling
7	<i>Illustrating Fashion</i> by Kathryn Mckelvey and Janine Munslow

Course Code	Course Title	Lecture			Semester: III
BSFD231PCT	Environmental studies	L	T	P	
Version: 1.0	Date of Approval:	3	1	0	
Scheme of Instruction		Scheme of Examination			
No. of Periods	: 60 Hrs.	Maximum Score			: 100
Periods/ Week	: 4	Internal Evaluation			: 30
Credits	: 3	End Semester			: 70
Instruction Mode	: Theory	Exam Duration			: 3 Hrs.

Prerequisite(s): No Pre-requisite

Course Objectives:

- To introduce the basic concepts and principles of environmental science and their issues.
- To promote environmental awareness and responsibilities of among students in term of fashion industries and textile industries.
- To enables students to understand the relationship between human activities and the environment and how they impact each other.

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO1	Demonstrate an understanding of the basic concept of ecosystem, biodiversity, natural resources, and pollutions.	PO1, PO7, PO8, PO12
CO2	Evaluate and analyze environmental problems and develop their solutions.	PO7, PO8, PO10
CO3	Developed appreciation and respect for the natural world and its resources and defined the relationship between human health and environment.	PO7, PO9,
CO4	Developed sustainable environment by using eco-friendly approaches.	PO6, PO7

PO1-Fundamental Knowledge, **PO2**-Technical knowledge, **PO3**-Development of Creative Skills, **PO4**-Development of Business Skills, **PO5**-Techniques Advancement, **PO6**-Research and Development in Designing, **PO7**-Environment and Sustainability, **PO8**-Ethical and Cultural Awareness, **PO9**-Individual and Collaboration Skills, **PO10**-Communication and Critical Thinking, **PO11**-Professional Development and Entrepreneurship, **PO12**- Life-long Learning

Mapping of course outcomes with program outcomes

Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3						3	2				2

CO ₂							3	1		1		
CO ₃							3		2			
CO ₄						2	3					

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> • Versatile nature of environmental studies; Definition, scope and importance and Need for public awareness. • Natural Resources; Renewable and non-renewable • Natural resources and associated problems; Forest resources, Water resources, Mineral resources, Food resources, Energy resources, Land resources • Role of an individual in conservation of natural resources • Equitable use of resources for sustainable lifestyles
Unit: 2	<ul style="list-style-type: none"> • Ecosystems; Concept, Structure, and function of an ecosystem; Forest, Grassland, Desert, Aquatic (ponds, streams, lakes, rivers, oceans, estuaries) ecosystems, • Producers, consumers, and decomposers, • Energy flow in the ecosystem, • Ecological succession, • Food chains, food webs and ecological pyramids
Unit: 3	<ul style="list-style-type: none"> • Biodiversity; General Introduction about genetic, species and ecosystem diversity, Values of biodiversity • Biogeographical classification of India. • Biodiversity at global, National and local levels • India as a mega-diversity nation. • Conservation of biodiversity: in-situ and ex-situ conservation of biodiversity.
Unit: 4	<ul style="list-style-type: none"> • Environmental Pollution; Causes, effects and control measures of air pollution, water pollution, soil pollution, marine pollution, noise pollution, thermal pollution and nuclear hazards, various protection acts • Solid waste management: Causes, effects and control measures of urban and industrial wastes • Role of an individual in prevention of pollution • Environmental ethics: Issues and possible solutions
Unit: 5	<ul style="list-style-type: none"> • A journey start from unsustainable to sustainable development in term of clothing and textiles and fashion industries also. • Consumerism and waste products • Role of Information Technology in Environment and human health • Plan a field work; diagnose and prepare the documentation in any format

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:												
1	The Biodiversity of India by Bharucha Erach											
2	<i>Environmental Biology</i> by Agarwal, K.C											
3	<i>Environmental Encyclopedia</i> by Cunningham, W.P.Cooper,											
Course Code		Course Title					Lecture			Semester: III		
BSFD232PCT		Garment Construction-II					L	T	P			
Version: 1.0		Date of Approval:					3	1	0			
Scheme of Instruction						Scheme of Examination						
No. of Periods		:	60 Hrs.				Maximum Score			:	100	
Periods/ Week		:	4				Internal Evaluation			:	30	
Credits		:	3				End Semester			:	70	
Instruction Mode		:	Theory				Exam Duration			:	3 Hrs.	
Prerequisite(s): Garment Construction-I												
Course Objectives:												
<ul style="list-style-type: none"> To develop knowledge of advance construction techniques like fitting and alterations, dart manipulation, designer collars and sleeves, styleline etc. To provide understanding about how to handle knit foundation, and understand about few terminologies of garment construction. To learn about fabric selection and sourcing. 												
Course Outcomes (CO):												
COs No.	Statement										Mapped Program Outcomes (POs)	
CO ₁	Learnt about appropriate selection and sourcing of fabric for specific garments.										PO ₂ , PO ₃ , PO ₅ , PO ₁₁	
CO ₂	Diagnose the fitting problems and altered accordingly.										PO ₂ , PO ₅ , PO ₉ , PO ₁₁	
CO ₃	Applied designer sleeves and collars in garments for creating different look with different style.										PO ₃ , PO ₆ , PO ₉ , PO ₁₁	
CO ₄	Handled the bias-cut dresses, active wear type dress for dance and exercise.										PO ₅ , PO ₉ , PO ₁₁	
PO₁ -Fundamental Knowledge, PO₂ -Technical knowledge, PO₃ -Development of Creative Skills, PO₄ -Development of Business Skills, PO₅ -Techniques Advancement, PO₆ -Research and Development in Designing, PO₇ -Environment and Sustainability, PO₈ -Ethical and Cultural Awareness, PO₉ -Individual and Collaboration Skills, PO₁₀ -Communication and Critical Thinking, PO₁₁ -Professional Development and Entrepreneurship, PO₁₂ - Life-long Learning												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO₁	PO₂	PO₃	PO₄	PO₅	PO₆	PO₇	PO₈	PO₉	PO₁₀	PO₁₁	PO₁₂
CO ₁		1	2		2						3	

CO ₂		3			3				1		1	
CO ₃			3			3			2		1	
CO ₄					3				1		1	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> • Basic sewing machine & its parts and function. Threading a machine. Common problems and methods to overcome. Sewing treads and selection of sewing threads based on count. • Fabric Preparation, Handling special fabrics, Suitability of different fabrics for different garments. • Principles of fitting, factors to be considered while fitting, common fitting problems, remedying fitting defects. • Selection of clothing for different age groups and occasions.
Unit: 2	<ul style="list-style-type: none"> • Dart manipulation; slash-spread & pivotal-transfer techniques for Single-dart series and two-dart series • Designing with darts; tuck-darts, pleats, flare, gathers • Dart clusters and dart equivalents • Styleline
Unit: 3	<ul style="list-style-type: none"> • Added fullness through Yokes; Flanges; Pin Tucks and Pleat Tucks • Contouring • Drafting of collars; Shirts collar, Peter Pan collar, Cape collar, Sailor-Collar & Stand collar etc. • Build-up neckline • Cowls • Drafting of sleeve; plain, leg-o-mutton sleeve, puff sleeve, petal sleeve, bell sleeve, cap sleeve, magyar, saddle, kimono, raglan, drop shoulder, exaggerated armhole and ruffled sleeve
Unit: 4	<ul style="list-style-type: none"> • Pattern making for bias-cut dresses • Knock-off-copying; readymade design Knit; stretch & shrinkage factors • Knit foundation; Action wear for dance and exercise; Swimwear
Unit: 5	<ul style="list-style-type: none"> • Children wear; drafting the basic pattern set, measurement taking, standard measurement charts • Collars; shirt collar, straight shirt collar, peter-pan collar, sailor collar, collar with stand • Sleeves; dart-less sleeve foundation and sleeve design variations • Skirt and its variations

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:

1	Carp and Latham. The Technology of Clothing Manufacture.
2	Greff and Strom. Concepts of Clothing.

3	Thomas Anna Jacob: “The Art of Sewing”. New Delhi, USB Publisher Distributors Ltd.1994.												
4	Reader’s Digest “Complete Guide to Sewing”.1995.												
5	Cooklin Grey. Garment Technology for Fashion Designer, Blackwell Science. 1997.												
Course Code		Course Title						Lecture			Semester: III		
BSFD233PCT		Historical costumes (Indian and western)						L	T	P			
Version: 1.0		Date of Approval:						3	1	0			
Scheme of Instruction						Scheme of Examination							
No. of Periods	:	60 Hrs.				Maximum Score			:	100			
Periods/ Week	:	4				Internal Evaluation			:	30			
Credits	:	3				End Semester			:	70			
Instruction Mode	:	Theory				Exam Duration			:	3 Hrs.			
Prerequisite(s): No Pre-requisite													
Course Objectives:													
<ul style="list-style-type: none"> To develop an understanding of historical context and social factors that influenced fashion. Learn about the evolution of fashion & costumes design throughout historical periods & movement. To cultivate an appreciation for the diversity & complexity of fashion & costume design throughout history. 													
Course Outcomes (CO):													
COs No.	Statement									Mapped Program Outcomes (POs)			
CO1	Able to research and interpret the information’s about historical costume design.									PO6, PO8, PO9, PO10, PO11,			
CO2	Able to demonstrate proficiency in the construction techniques, materials, and embellishments used in historical costumes.									PO2, PO6, PO9, PO11, PO12			
CO3	Understand deeply about the diversity and complexity of fashion and costumes design throughout history.									PO2, PO6, PO8, PO10			
CO4	Able to create an innovative patterns and drape of dress by understanding the historical techniques and materials.									PO3, PO9, PO11,			
PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning													
Mapping of course outcomes with program outcomes													
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	
CO1						3		2	2	1	1		

CO ₂		3	3			2			2		2	3
CO ₃		3				2		1		1		
CO ₄			2						3		3	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> • Origin of Clothing; Evolution of Dress, Symbolical significance, Art of weaving and Functions of clothing • Ancient Indian costumes; Indus valley civilization, Vedic age, Middle-ages, Maurya’s influence, Satahanavanas, Kushan’s period, Gupta period, Muslim Period and Infiltration of western influence • Traditional costumes of different regions of India
Unit: 2	<ul style="list-style-type: none"> • To understand the characteristics of the costumes of various parts of the world like: Egypt, Crete & Greece, Rome • To study the changes happened in clothing style of, Ancient Egypt, Germanic (Pre-history & easy times), Ancient Greece, Ancient Rome, Byzantine-middle age, Romanesque, Gothic
Unit: 3	<ul style="list-style-type: none"> • Modern age (Renaissance); Renaissance fashion, Spanish fashion and Netherlands fashion • Recent Times; <ol style="list-style-type: none"> 1. Neoclassicism; English fashion, Director & Empire and Biederineier 2. Romanticism; Neo-Rococo and The Victorian Era 3. Art Novean; Belle Époque and Reform-Art Novean
Unit: 4	<ul style="list-style-type: none"> • Present century (21st) • The twenties • The nineties • The eighties • The seventies • The sixties • The Fifties • The Forties • The Thirties
Unit: 5	<ul style="list-style-type: none"> • Theme based presentation of your inspirational era.

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:

1	<i>A history of costume in the west</i> by Francots Boucher
2	<i>Historic costumes</i> by Karen Baclawski
3	<i>The chronicle of western costume</i> by John Peacock
4	<i>Costume And Fashion</i> by Jack Cassin – Scott
5	<i>Survey of historic costumes</i> by Phyllus Tortora

6	<i>The Complete Costume History</i> by Auguste Racinet
7	<i>Costume and Fashion- A Concise History</i> by Lever James, Thames and Hudson
8	<i>The Illustrated Encyclopedia of Costume and Fashion from 1066 to Present.</i> By Cassin Scott Jack. Brockhampton Press

Course Code	Course Title	Lecture			Semester: III
BSFD234PCP	Women clothing	L	T	P	
Version: 1.0	Date of Approval:	0	0	4	

Scheme of Instruction			Scheme of Examination		
No. of Periods	:	60 Hrs.	Maximum Score	:	100
Periods/ Week	:	4	Internal Evaluation	:	30
Credits	:	4	End Semester	:	70
Instruction Mode	:	Practical	Exam Duration	:	3 Hrs.

Prerequisite(s): Garment Construction-I and II

Course Objectives:

- To provide the knowledge about developing range of women's wear based on market survey and other range developing parameters.
- To study about designers who set the trend of women's wear.
- To develop the designing and drafting skills of basic and the stylish dress wear for women's and explain about their importance.

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO1	Develop basic understanding about variation of women's wear.	PO1, PO2, PO9, PO12
CO2	Aware about the women's designers who led the production unit.	PO6, PO8
CO3	Acquired knowledge of designing and drafting for range of product.	PO2, PO3, PO6, PO9, PO11
CO4	Understand the complete concept of producing the range of women's wear.	PO4, PO6, PO11

PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning

Mapping of course outcomes with program outcomes

Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3	1							2			3
CO2						2		3				

CO ₃		2	2			3			3		3	
CO ₄				3		2					3	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> • Skirts/ circles & cascade and it's variations • Dresses without waistline seams (based on torso foundation)
Unit: 2	<ul style="list-style-type: none"> • Strapless foundation and Inter-construction • Capes and hoods; drafting and construction • Ladies' tops & its variations
Unit: 3	<ul style="list-style-type: none"> • Study about designers who set trends in Women's Wear like Jean Patou, Coco Chanel, Christian Dior, Missani, Valentino, Alexander McQueen, Donna Karan, Prada and Roberto Cavalli and describe their style & importance along with appropriate work presentation using images • Select any four designers according to your choices.
Unit: 4	<ul style="list-style-type: none"> • Prepare a presentation of selected categories of women's casual and formal wear which includes the subcategories of the given categories with appropriate images and written style.
Unit: 5	<ul style="list-style-type: none"> • Develop a collection for women's casual wear or formal wear with following details; <ol style="list-style-type: none"> 1. Market Research (For which market & its requirements) 2. Inspiration (Refer Latest Forecast) 3. Mood Board/Story Board; Color, Fabrics, Silhouette, Styles, Surface Ornamentation. 4. Design Development Sheet (Min 12 designs) 5. Final rendered design min 6 sketches along with flats & specs, Cost Sheet

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:

1	<i>The Technology of Clothing Manufacture.</i> by Carp and Latham
2	<i>Concepts of Clothing.</i> By Greff and Strom.
3	<i>"The Art of Sewing"</i> , by Thomas Anna Jacob
4	<i>More dress pattern designing.</i> Bray Natalia. Blackwell science. 2001.
5	<i>Garment Technology for Fashion Designer,</i> by Cooklin Grey. Blackwell Science. 1997.
6	<i>Sewing Book</i> by Bains, S. and Hutton, J. Singer
7	<i>Figure types and size ranges</i> by Gioello and Brake..
8	<i>Metric pattern cutting.</i> By Aldrich Winifred. Om book services.1997.

9	<i>Pattern making for fashion design</i> , By Armstrong II. J. Longman. 2003.
10	Apparel online.com

Course Code		Course Title			Lecture			Semester: III				
BSFD235PCP		Surface enrichment/ ornamentation			L	T	P					
Version: 1.0		Date of Approval:			0	0	4					
Scheme of Instruction				Scheme of Examination								
No. of Periods	:	60 Hrs.			Maximum Score			:	100			
Periods/ Week	:	4			Internal Evaluation			:	30			
Credits	:	4			End Semester			:	70			
Instruction Mode	:	Practical			Exam Duration			:	3 Hrs.			
Prerequisite(s): No Pre-requisite												
Course Objectives:												
<ul style="list-style-type: none"> To provide knowledge, filled with richness of India when it comes to art & embroidery surfaces. To provide technical skills related to traditional embroidery and surface enrichment by the practice of various stitches and knots. To enables students to understand their traditional embroideries and techniques used in surface embellishment. 												
Course Outcomes (CO):												
COs No.	Statement							Mapped Program Outcomes (POs)				
CO1	Understand and analyze their traditional aspects of surface embellishment.							PO1, PO6, PO8, PO12				
CO2	Easily incorporated in own collections & as per customers' preference for promoting their traditions and culture.							PO2, PO3, PO6, PO8, PO9				
CO3	Understand and created the overall look of fabrics in 3D effects by the application of manipulation techniques.							PO2, PO3, PO5, PO6, PO9, PO11, PO12				
CO4	Trained about hand and machine works aimed at enhanced their creative skills.							PO6, PO9, PO11, PO12				
PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12

CO ₁	3					1		1				2
CO ₂		2	1			1		3	2			
CO ₃		3	2		1	2			2		2	1
CO ₄						2			2		3	2

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> Prepared samples through basic techniques of flat hand stitches; Running Stitch, Back Stitch, Stem Stitch, Satin Stitch, Couching Stitch, Cross Stitch, Herringbone Stitch Prepared samples through basic techniques of loop hand stitches; Chain Stitch, Lazy-daisy Stitch, Button hole Stitch, Blanket Stitch, Fishbone Stitch, Feather Stitch, Fly Stitch Prepared samples through basic techniques of Knotted hand stitches; French knot Stitch, Double knot Stitch, Bullion knot Stitch
Unit: 2	<ul style="list-style-type: none"> Prepared samples through special stitches; combination of stitches & work styles; Tapestry Stitch, Shadow work, Prepared samples through; Fabric manipulation technique (3D effects created through fabric); smocking, tucks, shirring, gathering, applique work, quilting, patch work, macrame work, ribbon work.
Unit: 3	<ul style="list-style-type: none"> Prepared samples through machine embroidery work Prepared sample through printed and painted textiles; Block printed textiles, batik, screen, Tie and dyed textiles, Kalamkari and Madhubani.
Unit: 4	<ul style="list-style-type: none"> Prepared samples through traditional embroidery; Kantha of Bengal, Phulkari of Punjab, Kasuti of Karnataka, Kasida of Kashmir, Chamba Rumal of Himachal Pradesh, Chikankari & zardozi of Uttar Pradesh, Kathiawar, Kutch, Sindhi and Abla Bhart of Gujarat, Appliqué work of Orissa, Manipuri Embroidery, Mirror Work of Gujarat and Rajasthan Mirror work, gota work.
Unit: 5	<ul style="list-style-type: none"> Develop at least two products with the help of two to more combination of surface ornamentation practices.

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:

1	<i>Hand Woven Fabrics of India.</i> By Jasleen Dhamija. Mapin Publishing, Pvt Ltd, 1989.
2	<i>Indian Embroideries.</i> By Savitri Pandit.
3	<i>Indian Embroideries.</i> By Kamala Devi Chattopadhyaya Wiley Eastern Ltd, New Delhi, 1977.
4	<i>Encyclopedia of Needle Work.</i> By Barbara Snooke B,T. Bate ford Ltd. Heartside Press.

5	Learning to Embroideries. By Pevel. Publications INC New York.											
Course Code	Course Title						Lecture			Semester: III		
BSFD236PCP	Computer Aided Fashion Designing-I						L	T	P			
Version: 1.0	Date of Approval:						0	0	4			
Scheme of Instruction						Scheme of Examination						
No. of Periods	:	60 Hrs.				Maximum Score	:	100				
Periods/ Week	:	4				Internal Evaluation	:	30				
Credits	:	4				End Semester	:	70				
Instruction Mode	:	Practical				Exam Duration	:	3 Hrs.				
Prerequisite(s): Introduction to computer (Theory and Practical)												
Course Objectives:												
<ul style="list-style-type: none"> To prepare students to become skilled and versatile professionals in the field of fashion designing, using technology as key tool to bring their creative ideas to life. To learn about vector-based software programs by creating the designs & technical drawings. To understand raster-based software for the rendering technique, body and garment tracing, background, and image editing. 												
Course Outcomes (CO):												
COs No.	Statement						Mapped Program Outcomes (POs)					
CO ₁	Proficient for application of CAD software programs in fashion designing.						PO ₂ , PO ₃ , PO ₆ , PO ₉ , PO ₁₁					
CO ₂	Understand the power of digital designing skills and applied in own life.						PO ₂ , PO ₃ , PO ₅ , PO ₆ , PO ₉ , PO ₁₂					
CO ₃	Prepared for range of carrier opportunities as product developer, technical designer, digital illustrator.						PO ₄ , PO ₉ , PO ₁₀ , PO ₁₁					
CO ₄	Understand about fabric design, texture mapping, designing patterned development, digital weaving effects.						PO ₁ , PO ₂ , PO ₃ , PO ₅ , PO ₆ , PO ₉ , PO ₁₁ , PO ₁₂					
PO₁ -Fundamental Knowledge, PO₂ -Technical knowledge, PO₃ -Development of Creative Skills, PO₄ -Development of Business Skills, PO₅ -Techniques Advancement, PO₆ -Research and Development in Designing, PO₇ -Environment and Sustainability, PO₈ -Ethical and Cultural Awareness, PO₉ -Individual and Collaboration Skills, PO₁₀ -Communication and Critical Thinking, PO₁₁ -Professional Development and Entrepreneurship, PO₁₂ - Life-long Learning												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO₁	PO₂	PO₃	PO₄	PO₅	PO₆	PO₇	PO₈	PO₉	PO₁₀	PO₁₁	PO₁₂

CO ₁		3	2			2			3		3	
CO ₂		3	3		1	3			2			3
CO ₃				2					3	1	3	
CO ₄	2	3	2		1	2			2		2	1

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> • Overview of vector-based software; Adobe Illustrator and CorelDRAW • Understanding and implementation of various Features, Tools, and technics of Adobe Illustrator and CorelDRAW • To create details and silhouette of fashion garments like Neckline, Collars, Plackets, Cuffs, Pockets, Fasteners (Zipper, button etc.), Sleeves, Yokes, Gathers, Pleats and Tucks (5 each) • To develop motifs for women's or men's or kid's wears (Party wear, Casualwear, Traditional wear etc.)
Unit: 2	<ul style="list-style-type: none"> • Overview of raster-based software; Adobe photoshop and Corel Painter • Understanding and implementation of various Features, Tools, and technics of Adobe photoshop and Corel Painter • To develop about concept of color gradations like gray scale, color wheel, and color scheme (monochromatic, complimentary, analogous, triadic) and warm and cool colors • To develop advance image editing skill with the help of all features, Tools, and technic like Image editing, Background Changing, Garment Exchange, Hair and features, Body Tracing and Rendering, Garment Tracing and Rendering (One Each)
Unit: 3	<ul style="list-style-type: none"> • Overview of design & repeat software and implement their tools as direct repeat, horizontal Repeat and vertical Repeat • Overview of RFS and their tools like fabric design, texture mapping, color ways and weave
Unit: 4	<ul style="list-style-type: none"> • To create the different digital weaving effects like Plain weave; Rib weave and Basket weave, Twill weave; Herringbone weave, Weft twill weave, Warp twill weave and Diamond weave, Satin weave and sateen Weave etc.
Unit: 5	<ul style="list-style-type: none"> • To create textured fabrics with the help of digital rendering (5 fabrics) • To develop printed fabric through motif interpretation and development along with different types of repeat patterns (5 fabrics); keeping geometric, natural, and conventional • To develop 5 garments with the implementation of fashion design components

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:

1	Tutorials on Adobe Illustrator and CorelDRAW, Reach Fashion Studio, Reach CAD,
2	Beazley Alison and Bond Terry, Computer Aided Design and Product Development, Blackwell, 2003.

Course Code		Course Title		Lecture			Semester: IV
BSFD241PCT		Basic Statistic		L	T	P	
Version: 1.0		Date of Approval:		3	1	0	
Scheme of Instruction			Scheme of Examination				
No. of Periods	:	60 Hrs.		Maximum Score		:	100
Periods/ Week	:	4		Internal Evaluation		:	30
Credits	:	3		End Semester		:	70
Instruction Mode	:	Theory		Exam Duration		:	3 Hrs.
Prerequisite(s): No Pre-requisite							
Course Objectives:							
<ul style="list-style-type: none"> To introduce the basic statistical concepts including collection, tabulation, and presentation of data. To develop analytical and critical thinking skills necessary to interpret and analyze data using statistical methods. To enables students to understand about how and where to apply the statistic to real world problem and communicate results in clear and concise manner. 							
Course Outcomes (CO):							
COs No.	Statement					Mapped Program Outcomes (POs)	
CO1	Understand the fundamentals of statistic like measures of central tendency, variability probability etc.					PO1, PO6, PO9, PO12	
CO2	Developed analytical and critical thinking skills necessary to interpret and analyze raw data collected from fashion field.					PO6, PO10, PO9, PO11	
CO3	Build research abilities like to design, collect, analyze and interpret					PO4, PO6, PO9, PO11, PO12,	
CO4	Supported for taking decision related to problems diagnosed in fashion field.					PO4, PO5, PO6, PO9, PO11, PO12,	
<p>PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning</p>							
Mapping of course outcomes with program outcomes							

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁	3					3			1			2
CO ₂						3			2	2	2	
CO ₃				2		3			2		2	2
CO ₄				3	1	2			1	1	2	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> Statistics- definition, collection of data, types of data, processing of data, accuracy of measurement; rounding of figure, absolute and relative error, methods of enquiry, tabulation analysis, and interpretation of data, Classification, tabulation, and graphical representation of data
Unit: 2	<ul style="list-style-type: none"> Definition of population, Variable, Attribute, Census survey, Sample survey, class limits and boundary, class width, midpoint Sampling and its uses; errors in survey, size and selection of sample, sampling methods; unrestricted and restricted sampling, benefits of sampling
Unit: 3	<ul style="list-style-type: none"> Measure of central values; Mean, arithmetic mean, geometric mean, harmonic mean, median, mode, fractiles, quartiles, deciles, percentiles Measures of dispersion; purpose and properties of good dispersion, range, deviation, variance, standard deviation, coefficient of variation Probability; definition and properties of probability, law of probability with examples, skewness and kurtosis
Unit: 4	<ul style="list-style-type: none"> Correlation; Karl Pearson's co-efficient of correlation, coefficient of correlation and its interpretation, rank correlation, regression equations and predictions. Parametric and nonparametric tests, Test of significant Business forecasting methods
Unit: 5	<ul style="list-style-type: none"> Research processes; methods of research, steps involve in research process, measurements scales Diagnose and formulate the problems related to fashion industries.

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:

1	<i>Basic Statistics.</i> By B. L. Agarwal
2	<i>Statistical Methods.</i> By S.P. Gupta Agarwal

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁	3					1					2	
CO ₂		2	3		3	2			2		3	
CO ₃	3					3					1	
CO ₄			2		2	2	3		1		3	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> Preparation of fabric for consumer goods through three finishing processes; Preparatory processes; singeing or gassing, bleaching; Stabilizing processes; mercerizing, ammoniating, shrinking, fulling, tentering, crabbing and decating; Texturing processes; stiffening, weighting, calendaring, glazing, schreinerizing, embossing, moiring, creasing, beetling, raising, napping, electrifying, shearing, crepe and crinkled effects, burnt-out effects
Unit: 2	<ul style="list-style-type: none"> Three ways of finishing processes; water bath finishing, solvent finishing, and foam finishing Finishing that changes the appearance and hand of fabrics; special calendaring, polished surface, raised surface, acid finishes, basic finishes, stiffening finishes, softening finishes, optical finishes etc. Functional finishes; abrasion resistant finishes, absorbent finishes, anti-pesticide protective finishes, anti-slip finishes, antistatic finishes, bacteriostates, durable press, flame resistance, fume fading resistance, metallic and plastic coating, mothproofing, soil-release, stabilization finishes, stain and soil resistance, water repellent and water proof and multiple finishes.
Unit: 3	<ul style="list-style-type: none"> Dye stuffs and their application; historical perspectives of Dyeing process and color, dye classes and their uses and characteristics in term of fastness; Methods of dyeing technique like stock dyeing, top dyeing, yarn dyeing, piece dyeing, solution pigmentation and dope dyeing and garment dyeing; Machine used in dyeing process, Identifying the dyeing defects
Unit: 4	<ul style="list-style-type: none"> Color design and decoration through printing; historical perspectives, dyes used for printing; Methods of printing; resist printing like stencil printing, screen printing, direct (block and roller), transfer printing, jet printing, bubble printing; Flocking and its various types
Unit: 5	<ul style="list-style-type: none"> Current scenario of dyeing & printing; Latest technological development in dyeing & printing of textiles; digital printing, sustainable dyeing

	methods, smart textiles etc.; Sustainability issues related to dyeing, printing & finishing & how to overcome it through sustainable methods.				
Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.					
References:					
1	<i>Textile Processing: Printing, Finishing, Dyeing.</i> By Smith, J.L.				
2	<i>Introductory Textile Science</i> By Marjory L. Joseph				
Course Code	Course Title			Lecture	
BSFD243PCT	Garment finishing and clothing care			L	T
Version: 1.0	Date of Approval:			3	1
Scheme of Instruction			Scheme of Examination		
No. of Periods	:	60 Hrs.	Maximum Score	:	100
Periods/ Week	:	4	Internal Evaluation	:	30
Credits	:	3	End Semester	:	70
Instruction Mode	:	Theory	Exam Duration	:	3 Hrs.
Prerequisite(s): No Pre-requisite					
Course Objectives:					
<ul style="list-style-type: none"> To provide basic knowledge of laundry equipment and materials and principles. To understand the different finishing processes used garment finishing unit, including pressing, steaming, ironing and washing. To update students' technological advancement of final garments. 					
Course Outcomes (CO):					
COs No.	Statement				Mapped Program Outcomes (POs)
CO1	Understand the whole concept of garment finishing before going to market place.				PO1, PO9, PO11,
CO2	Able to advise clients on proper care and maintenance of their clothing to extent their lifespan.				PO9, PO10, PO11, PO12
CO3	Developed effective communication and interpersonal skills to work collaboratively with client, and suppliers.				PO4, PO9, PO10, PO11
CO4	Updated knowledge of functional, protective, eco-friendly and nanotechnology for garment finishing				PO5, PO6, PO7, PO10, PO11,
PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning					
Mapping of course outcomes with program outcomes					

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁	2								3		2	
CO ₂									3	2	3	3
CO ₃				2					3	3	3	
CO ₄					2	1	3			1	2	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> Laundry materials and equipment; water, laundry soaps, soap less detergents, starch, other stiffening agents, laundry blue, additional laundry agents, absorbents, bleaches, laundry equipment, iron, and iron board Study of modern and industrial cleaning agents
Unit: 2	<ul style="list-style-type: none"> Principle of washing and their application, laundering cotton, linen, wool, silk, rayon, nylon and polyester garments, laundering knitted garments, laundering colored garments, Special type of laundering, Dry- cleaning, Removal stains, Disinfecting clothing Storing clothes; how to store various types of garments
Unit: 3	<ul style="list-style-type: none"> Garments processing: quality control, dyeing procedures, care labelling, garment finishing; Functions and role of finishing department in garment industry; Garment finishing process: purpose, methods of application and agents used in finishing Steps of Finishing Process in garment industry; Pressing process: objectives, basic components of pressing, classification of pressing, Final Inspection procedure in garment industry
Unit: 4	<ul style="list-style-type: none"> Different Types of Garment Finishing Methods; Permanent crease and wrinkle-free treatments, Anti-microbial treatment, Water repellent treatment, Enzyme washing or bio-polishing, Flame retardant finishing treatment, Other functional finishes for garments, Garment dyeing, Stone washing, acid washing, enzyme washing, laser fading and ozone fading. Study of garment finishing room; machineries used in garments dyeing, post-dyeing treatments, washing and finishing Tools and equipment used garments finishing room like steam iron, steam busters, vacuum, ironing tables, form finishing equipment like trouser topper, shirt press, collar/cuff press, form finisher for jackets and coats etc.
Unit: 5	<ul style="list-style-type: none"> Functional finishing treatments on garments Protective garments finishing, Denim garment finishing,

	<ul style="list-style-type: none"> Eco-friendly finishing and washing of garments, Use of Nanotechnology towards the finishing of garments 				
Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.					
References:					
1	<i>Apparel Finishing and Clothing Care.</i> by Parthiban, M. and Srikrishnan, M.R.				
Course Code	Course Title	Lecture			Semester: IV
BSFD244PCT	Men's clothing	L	T	P	
Version: 1.0	Date of Approval:	0	0	4	
Scheme of Instruction			Scheme of Examination		
No. of Periods	: 60 Hrs.	Maximum Score			: 100
Periods/ Week	: 4	Internal Evaluation			: 30
Credits	: 4	End Semester			: 70
Instruction Mode	: Practical	Exam Duration			: 3 Hrs.
Prerequisite(s): Garment Construction-I and II					
Course Objectives: <ul style="list-style-type: none"> To provide the knowledge about developing range of men's wear based on market survey and other range developing parameters. To study about designers who set the trend of men's wear. To develop the designing and drafting skills of basic and the stylish dress wear for men's and explain about their importance. 					
Course Outcomes (CO):					
COs No.	Statement				Mapped Program Outcomes (POs)
CO1	Develop basic understanding about variation of men's wear.				PO1, PO2, PO9, PO12
CO2	Aware about the men's designers who led the production unit.				PO6, PO8
CO3	Acquired knowledge of designing and drafting for range of product.				PO2, PO3, PO6, PO9, PO11
CO4	Understand the complete concept of producing the range of men's wear.				PO4, PO6, PO11
PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning					
Mapping of course outcomes with program outcomes					

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁	3	1							2			3
CO ₂						2		3				
CO ₃		2	2			3			3		3	
CO ₄				3		2					3	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> Shirts; drafting and construction Jackets and coats; drafting and construction
Unit: 2	<ul style="list-style-type: none"> Pants; drafting and construction Trouser & its variations, Denim Jeans
Unit: 3	<ul style="list-style-type: none"> Study about designers who set trends in men's Wear like Gucci, Pierre Cardin, Valentine, Jean Muir, Ralph Lauren, Giorgio Armani, Kenzo, Emilio Pucci, Tommy Hilfiger and Calvin Klein and describe their style & importance along with appropriate work presentation using images Select any four designers according to your choices
Unit: 4	<ul style="list-style-type: none"> Prepare a presentation of selected categories of men's casual and formal wear which includes the subcategories of the given categories with appropriate images and written style.
Unit: 5	<ul style="list-style-type: none"> Develop a collection for men's casual wear or formal wear with following details; 6. Market Research (For which market & its requirements) 7. Inspiration (Refer Latest Forecast) 8. Mood Board/Story Board; Color, Fabrics, Silhouette, Styles, Surface Ornamentation. 9. Design Development Sheet (Min 12 designs) 10. Final rendered design min 6 sketches along with flats & specs, Cost Sheet

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:

1	<i>The Technology of Clothing Manufacture.</i> by Carp and Latham
2	<i>Concepts of Clothing.</i> By Greff and Strom.
3	<i>"The Art of Sewing"</i> , by Thomas Anna Jacob
4	<i>More dress pattern designing.</i> Bray Natalia. Blackwell science. 2001.
5	<i>Garment Technology for Fashion Designer,</i> by Cooklin Grey. Blackwell Science. 1997.

6	<i>Sewing Book</i> by Bains, S. and Hutton, J. Singer
7	<i>Figure types and size ranges</i> by Gioello and Brake..
8	<i>Metric pattern cutting</i> . By Aldrich Winifred. Om book services.1997.
9	<i>Pattern making for fashion design</i> , By Armstrong II. J. Longman. 2003.
10	Apparel online.com

Course Code		Course Title		Lecture			Semester: IV
BSFD245PCP		Computer Aided Fashion Designing-II		L	T	P	
Version: 1.0		Date of Approval:		0	0	4	
Scheme of Instruction			Scheme of Examination				
No. of Periods	:	60 Hrs.		Maximum Score		:	100
Periods/ Week	:	4		Internal Evaluation		:	30
Credits	:	4		End Semester		:	70
Instruction Mode	:	Practical		Exam Duration		:	3 Hrs.
Prerequisite(s): Introduction to computer (Theory and Practical)							
Course Objectives:							
<ul style="list-style-type: none"> To prepare students to become skilled and versatile professionals in the field of fashion designing, using technology as key tool to bring their creative ideas too life To learn about CLO 2D and TUKA CAD 3D software programs by technical drawings for different garments with proper detailing. To prepare students for marker making and grading with software. 							
Course Outcomes (CO):							
COs No.	Statement					Mapped Program Outcomes (POs)	
CO1	Proficient for application of CLO 2D and TUKA CAD 3D software programs in fashion designing.					PO2, PO3, PO5, PO6, PO9, PO11	
CO2	Understand the power of digital designing skills and applied in own life.					PO2, PO3, PO5, PO6, PO9, PO12	
CO3	Prepared for range of carrier opportunities in pattern making and grading specification.					PO4, PO9, PO10, PO11	
CO4	Understand about how to grade garments in different sizes and then continue to maker making and pattern making steps.					PO2, PO5, PO6, PO9, PO11, PO12	
PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning							

Mapping of course outcomes with program outcomes												
Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁	3					1					2	
CO ₂		2	3		3	2			2		3	
CO ₃	3					3					1	
CO ₄			2		2	2	3		1		3	
1 – Reasonable; 2 – Significant; 3 – Strong												
Detailed Contents:												
Unit: 1	<ul style="list-style-type: none"> Preparation of samples with the application of different dyes on cotton, wool, silk, polyester and nylon yarn and fabrics Creating the designs on fabric samples through Tie and dye, Batik, Block, Stencil, Screen, and hand painting 											
Unit: 2	<ul style="list-style-type: none"> Visit to a printing unit and prepare a report on it. 											
Unit: 3	<ul style="list-style-type: none"> Visit to a dyeing unit and prepare a report on it. 											
Unit: 4	<ul style="list-style-type: none"> Prepare a presentation on any favorite dyeing and printing techniques along with proper documentation. 											
Unit: 5	<ul style="list-style-type: none"> At least, two Product development by using dyeing and printing techniques. 											
Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.												
References:												
1	<i>Textile Processing: Printing, Finishing, Dyeing.</i> By Smith, J.L.											
2	<i>Introductory Textile Science</i> By Marjory L. Joseph											
3	An Introduction to Textile Printing. By Clarke. W. 1974. London, Newness Butter Worth.											
4	<i>Tie-dyeing and Batik.</i> By Anderson, F. 1974. London, Octopus Editorial Production by Berkeley Publishers Ltd.											
5	<i>Modern Technology of Textile: Dyes & Pigments.</i> By H.Panda.											
6	<i>Textile Processing: Printing, Finishing, Dyeing.</i> By Smith, J.L.											

Course Code	Course Title		Lecture			Semester: V
BSFD351PCT	Management and Entrepreneurship		L	T	P	
Version: 1.0	Date of Approval:		3	1	0	
Scheme of Instruction			Scheme of Examination			
No. of Periods	:	60 Hrs.	Maximum Score			: 100
Periods/ Week	:	4	Internal Evaluation			: 30
Credits	:	3	End Semester			: 70
Instruction Mode	:	Theory	Exam Duration			: 3 Hrs.
Prerequisite(s): No Pre-requisite						
Course Objectives:						
<ul style="list-style-type: none"> To provide students with a solid understanding of the fundamental principles, concepts, and theories related to management and entrepreneurship. To focus on developing students' analytical and critical thinking skills. To focus on nurturing an entrepreneurial and cultivate leadership skills in students. 						
Course Outcomes (CO):						
COs No.	Statement					Mapped Program Outcomes (POs)
CO₁	Able to identify and pursue entrepreneurial opportunities with business plans, and launch their own ventures.					PO₄, PO₉, PO₁₀, PO₁₁ PO₁₂
CO₂	Prepared and delivered business proposals, & presentations to investors, & business partners for financial support.					PO₄, PO₅, PO₆, PO₉, PO₁₀, PO₁₁
CO₃	Developed an entrepreneurial mindset, including traits such as creativity, innovation, risk-taking, & opportunity recognition.					PO₃, PO₄, PO₅, PO₆, PO₉, PO₁₁
CO₄	Able to analyze complex business problems, think critically, and develop effective solutions by applying management and entrepreneurial concepts in real-world scenarios.					PO₃, PO₄, PO₅, PO₆, PO₉, PO₁₀, PO₁₁

PO₁-Fundamental Knowledge, **PO₂**-Technical knowledge, **PO₃**-Development of Creative Skills, **PO₄**-Development of Business Skills, **PO₅**-Techniques Advancement, **PO₆**-Research and Development in Designing, **PO₇**-Environment and Sustainability, **PO₈**-Ethical and Cultural Awareness, **PO₉**-Individual and Collaboration Skills, **PO₁₀**-Communication and Critical Thinking, **PO₁₁**-Professional Development and Entrepreneurship, **PO₁₂**- Life-long Learning

Mapping of course outcomes with program outcomes

Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁				3		1			3	3	3	2
CO ₂				3	2	1			3	2	1	
CO ₃			3	2	3	2			2		3	
CO ₄			2	2	3	2			3	2	3	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> • Management; meaning as a science, art or profession, characteristics and nature of management, functional area of management • Management process; planning, organizing, staffing, directing, and controlling • Management and administration, Role and levels of management, Evolution of management
Unit: 2	<ul style="list-style-type: none"> • Entrepreneurship; concept and characteristic of entrepreneur and entrepreneurship, Types of Entrepreneurs, difference among entrepreneur, intrapreneur, ultrapreneurs and manager, • Role of entrepreneurship in economic growth, factors affecting entrepreneurial growth, barriers to entrepreneurship • Motivation; Major motives influencing an entrepreneur, Achievement Motivation Training, self-rating, business game, thematic apperception test, stress management, • Entrepreneurship Development Programs – Need, Objectives
Unit: 3	<ul style="list-style-type: none"> • Business or Small Enterprises; Definition, Classification, Characteristics, Ownership Structures • Project Formulation; Steps involved in setting up a Business like identifying, selecting a Good Business opportunity, Market Survey and Research • Techno Economic Feasibility Assessment
Unit: 4	<ul style="list-style-type: none"> • Preparation of Preliminary Project Reports, Project Appraisal, Sources of Information, Classification of Needs and Agencies. • Fashion entrepreneur; setting up a business, • Support to entrepreneurs; Sickness in small Business, Concept, Magnitude, causes and consequences

Unit: 5	<ul style="list-style-type: none"> Financing and accounting; need and sources of finance, term loans, capital structure, financial institutional support, management of working capital, costing, break even analysis, network analysis techniques of pert/cpm, taxation; income tax, excise duty, sales tax Corrective measures; government policy for small scale enterprises, growth strategies in small industry, expansion, diversification, joint venture, merger and subcontracting.
Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.	
References:	
1	<i>Management and Entrepreneurship.</i> By Havinal, Veerabhdra

Course Code	Course Title		Lecture			Semester: V
BSFD352PCT	Clothing manufacturing technology		L	T	P	
Version: 1.0	Date of Approval:		3	1	0	
Scheme of Instruction			Scheme of Examination			
No. of Periods	:	60 Hrs.	Maximum Score			: 100
Periods/ Week	:	4	Internal Evaluation			: 30
Credits	:	3	End Semester			: 70
Instruction Mode	:	Theory	Exam Duration			: 3 Hrs.
Prerequisite(s): No pre-requisite						
Course Objectives:						
<ul style="list-style-type: none"> To provide the overview of the clothing manufacturing industry, including size and structure and sectors, historical development, and factors and principle. To provide a comprehensive understanding of the technical aspects of clothing manufacturing, including materials, production processes, equipment, and quality control. To prepare students managing clothing manufacturing operations, starting their own clothing manufacturing business, or working in fashion merchandising and sourcing. 						
Course Outcomes (CO):						
COs No.	Statement					Mapped Program Outcomes (POs)
CO1	Acquired overview of clothing manufacturing industry, historical development, and current trends.					PO2, PO4, PO5, PO11, PO12
CO2	Learnt technical aspects about production planning, organizing and control techniques.					PO2, PO5, PO9, PO11
CO3	Acquired knowledge about machineries and equipment's used in clothing manufacturing industry					PO2, PO5, PO11

CO4	Understand about of production line layout, work organization, and ware houses techniques.								PO4, PO6, PO9, PO11			
PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1		3		1	3						2	1
CO2		2			3				1		3	
CO3		2			2						2	
CO4				2		1			2		3	
<i>1 – Reasonable; 2 – Significant; 3 – Strong</i>												

Detailed Contents:	
Unit:1	<ul style="list-style-type: none"> • Clothing industries; historical development, Structure with respect to size structure and manufacturing structure and Sectors with respect to staple product, semi-styled product, styled product, fashion product • Factors affecting the organization & operational structure of a clothing company; unit size, production runs, operator skills, salary levels, engineering, marketing, and design • Principle of management to achieve the specified objectives; planning, organization, staffing, directing, and controlling
Unit:2	<ul style="list-style-type: none"> • Organization of clothing company; design department, marketing department, finance department, purchasing department, production department, operation department • Production Engineering; work study, method study and work measurement, time standard and incentive schemes • Principle of quality control; define through systematic regulatory process of quality department other specific standards • Cutting room; importance, internal cost, production process in cutting room, cutting tools and equipment's like powered scissors, round knife (straight and band knife), servo assisted cutting, press cutting, computerized control cutting, drill marker
Unit:3	<ul style="list-style-type: none"> • Fusing technology; seam, flat bed & continuous fusing, support materials & its importance • Sewing technology; components (stiches, seams, feed system; pressure foot, throat plate, feed dogs, needles, threads, fixed weight & fixed length), work aids; machine beds, machine tables, machine attachments, bundle clamps, Machinery & equipment's for sewing; basic sewing machines like regular sewing machine, overlocking machine, blind stitch machine, button hole machine, Bar tacking machine stitches

Unit:4	<ul style="list-style-type: none"> Pressing technology; components required for pressing, Machineries & equipment's like hand iron, general purpose under pressing unit, carousel type under pressing machine; 120⁰ carousel machine, steam dolly & tunnel finishing, scissors type utility press Production technology; factors to examine the production unit, manual system, section or process system, progressive bundle system, straight line, or synchro system, Mechanical transport system (conveyor belt system, unit production system, quick response sewing system) Warehousing; handling, storage and packing equipment's
Unit:5	<ul style="list-style-type: none"> Assignment on literature survey about garment Industry in India. Visit to a garment Industry and prepared summarized report
Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.	
References:	
1	<i>Technology of clothing manufacturing.</i> By Carr, Harold and Latham, Barbara
2	<i>Introduction to clothing manufacturing</i> By Cooklin, Gerry

Course Code	Course Title		Lecture			Semester: V
BSFD353PCT	Fashion marketing and Merchandising		L	T	P	
Version: 1.0	Date of Approval:		3	1	0	
Scheme of Instruction			Scheme of Examination			
No. of Periods	:	60 Hrs.	Maximum Score			: 100
Periods/ Week	:	4	Internal Evaluation			: 30
Credits	:	3	End Semester			: 70
Instruction Mode	:	Theory	Exam Duration			: 3 Hrs.
Prerequisite(s): No Pre-requisite						
Course Objectives:						
<ul style="list-style-type: none"> To provide whole concept of marketing as applied to the fashion industry. To impart concepts about merchandising and channels of distributions in the context, including visual merchandising, store layout and design, and retail buying. To enhance the knowledge of fashion forecasting, public relation, brand, promotion techniques. 						
Course Outcomes (CO):						
COs No.	Statement					Mapped Program Outcomes (POs)
CO ₁	Understand the fundamentals of marketing strategies and their application in the context of the fashion industry.					PO ₁ , PO ₄ , PO ₉ , PO ₁₁ , PO ₁₂
CO ₂	Equipped with knowledge, required for planning & implementing effective merchandising & retail strategies for fashion products.					PO ₂ , PO ₃ , PO ₅ , PO ₉ , PO ₁₀ , PO ₁₁
CO ₃	Skilled in effectively communicate & promote fashion products through various channel of distributions.					PO ₃ , PO ₄ , PO ₅ , PO ₉ , PO ₁₀ , PO ₁₁

CO4	Able to understand and applied knowledge of consumer buying behavior, in fashion marketing strategies.									PO1, PO4, PO6, PO8, PO10, PO11		
PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	2			2					3		2	3
CO2		1	2	1	2				1	3	2	
CO3			3	1	3				2	3	1	
CO4	2			1		1		1		1	2	
<i>1 – Reasonable; 2 – Significant; 3 – Strong</i>												

Detailed Contents:	
Unit: 1	<ul style="list-style-type: none"> Marketing: Definition, concept, function, and it's components like needs, wants and demands, products (goods, services and ideas), value, cost and satisfaction, relationship and network Marketing management process for company orientation towards the marketing place Integrated marketing, profitability, marketing environment, market communication.
Unit: 2	<ul style="list-style-type: none"> Managing marketing information (MIM); define MIM through three key points like customer data, lead data, and target audience data, example; CRM (customer relationship management) system Measures market demand; internal records system, marketing research system, suppliers of marketing research, the marketing research process, characteristics of good marketing research, overcoming barriers to the use of marketing research and marketing decision support system
Unit: 3	<ul style="list-style-type: none"> Advertising in marketing; visual communication, branding, target audience, product positioning, channel selection, call to action Processes of advertising; define objectives, identify the target audience, develop message, select advertising media, create campaign, launch the campaign, & evaluate Public relations; customer value and customer satisfaction, delivering network, attracting, and retailing customer, computer the cost of lost customer and the need for customer retention Branding; brand and labels, Care labels and brands, concept of branding; elements; strategy, identity, positioning, communication, management Sales promotion techniques

Unit: 4	<ul style="list-style-type: none"> • Merchandising; definition and characteristics of merchandising, role of merchandiser, types of merchandisers, cycle of merchandising distribution, value components in merchandising, merchandising planning • Visual merchandising of fashion goods and services • Channels of distribution; Retail store, E-commerce, wholesale, Direct-to-Consumer, Catalogues and direct mail, multi-channel, retail formats, retail calendar
Unit: 5	<ul style="list-style-type: none"> • Fashion forecasting; process and trend prediction as a tool, forecasting agencies • Adoption of marketing management in fashion industries; building customer satisfaction through quality, service, and value • Prepare a documentation of global scenario of fashion marketing and merchandising • Role of WTO
Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.	
References:	
1	Blythe Jim. Marketing Communication, Pearson Education. 2000.
2	Mike Easey. Fashion Marketing. Blackwell Science. 2002.
3	Koiter. Marketing Management. Pearson Education. 2003.

Course Code	Course Title	Lecture			Semester: V
BSFD354PCP	Draping for fashion designing	L	T	P	
Version: 1.0	Date of Approval:	0	0	4	
Scheme of Instruction		Scheme of Examination			
No. of Periods	: 60 Hrs.	Maximum Score		:	100
Periods/ Week	: 4	Internal Evaluation		:	30
Credits	: 4	End Semester		:	70
Instruction Mode	: Practical	Exam Duration		:	3 Hrs.
Prerequisite(s): Garment Construction-I and II					
Course Objectives:					
<ul style="list-style-type: none"> • To develop technical expertise like hand-eye coordination & precision in fabric manipulation. • To explore their creativity for developing 3D forms of unique design directly on a dress form. • To develop the students' skills in draping techniques such as pleating, folding, tucking, and shaping fabric for creating different silhouettes and styles. 					
Course Outcomes (CO):					
COs No.	Statement				Mapped Program Outcomes (POs)
CO ₁	Provided ample opportunities by developed technical skills through hand-on draping exercises with precision and accuracy.				PO ₂ , PO ₅ , PO ₄ , PO ₉ , PO ₁₁ , PO ₁₂

CO₂	Acquired a strong foundation of draping techniques for enhancing their creativity to make visually appealing designs.	PO₃, PO₄, PO₆, PO₁₁
CO₃	Enhanced their presentation & communication skills for effectively convey their design concepts to clients & potential employers.	PO₄, PO₆, PO₉, PO₁₀, PO₁₁
CO₄	Cultivate professionalism & ethical awareness by understanding the responsibility of fabric sourcing, waste reduction, & ethical practices.	PO₄, PO₆, PO₈, PO₉, PO₁₁

PO₁-Fundamental Knowledge, **PO₂**-Technical knowledge, **PO₃**-Development of Creative Skills, **PO₄**-Development of Business Skills, **PO₅**-Techniques Advancement, **PO₆**-Research and Development in Designing, **PO₇**-Environment and Sustainability, **PO₈**-Ethical and Cultural Awareness, **PO₉**-Individual and Collaboration Skills, **PO₁₀**-Communication and Critical Thinking, **PO₁₁**-Professional Development and Entrepreneurship, **PO₁₂**- Life-long Learning

Mapping of course outcomes with program outcomes

Course Outcomes	PO₁	PO₂	PO₃	PO₄	PO₅	PO₆	PO₇	PO₈	PO₉	PO₁₀	PO₁₁	PO₁₂
CO₁		2		2	1				2		3	2
CO₂			3	1		1					2	
CO₃				3		2			2	3	1	
CO₄				2		2		3	1		3	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> • Draping: define the concept of draping, equipment's needed, preparing the model for draping, pressing equipment's, preparation of muslin for draping, seam allowance and grain • Development of basic patterns through draping; basic bodice (front and back), basic skirt, basic sleeve • Draping in fabric and fitting, conversion chart inches to centimeters
Unit: 2	<ul style="list-style-type: none"> • Front bodice with under arm dart, back bodice with neckline dart, dart variation, pleats, darts tucks with their sewing tips, gathers with sewing tips, neckline, armhole, waistline variations, princess bodice, cowls basic and their variations • Skirts; tapered skirt, flared skirt, peg skirt, pleated skirt, gored skirt, dome skirt • Pants; fitted, tapered, pegged or flared, divided skirt
Unit: 3	<ul style="list-style-type: none"> • Collars; mandarin, band, shirt, peter-pan, shawl • Yokes; shirt, hip and bodice • Sleeves; dolman, raglan, kimono, drop-shoulder jacket sleeve

	<ul style="list-style-type: none"> • Shifts; straight shift; sheath, a-line shift, French dart shift, applicable in tent, bias slip dress, smock, blouse and blouson
Unit: 4	<ul style="list-style-type: none"> • Tailored dresses; basic jacket, two-piece jacket sleeve, jacket lining, princess jacket, sewing tips for lining • Handling of Knitted fabric; develop basic body for top and sleeve and pant
Unit: 5	<ul style="list-style-type: none"> • Designing and constructing at least one knitted dress or casual dress using draping techniques
<p>Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.</p>	
<p>References:</p>	
1	<i>Draping for fashion designing by Jaffe, Hilde and Relis, Nurie</i>

Course Code		Course Title		Lecture			Semester: IV
BSFD355PCP		Commercial Pattern Making & Grading		L	T	P	
Version: 1.0		Date of Approval:		0	0	4	
Scheme of Instruction			Scheme of Examination				
No. of Periods	:	60 Hrs.		Maximum Score		:	100
Periods/ Week	:	4		Internal Evaluation		:	30
Credits	:	4		End Semester		:	70
Instruction Mode	:	Practical		Exam Duration		:	3 Hrs.
Prerequisite(s): Garment Construction-I and II							
Course Objectives:							
<ul style="list-style-type: none"> • To provide strong foundation in pattern making techniques with software for industrial purpose. • To learn about how to use grading rules and formulas to accurately scale patterns up or down, maintaining the integrity of the design and fit • To familiarize students with industrial standards & practices, including standard body measurements and garment ease, 							
Course Outcomes (CO):							

COs No.	Statement	Mapped Program Outcomes (POs)
CO₁	Expert in pattern making skills through understanding of principles, techniques & symbols & developed own style lines.	PO₂, PO₄, PO₉, PO₁₁
CO₂	Proficient in grading patterns to different sizes while maintaining the integrity of the design.	PO₂, PO₃, PO₄, PO₉, PO₁₁
CO₃	Able to analyze troubleshoot common fit issues in patterns, & adjust for different body shapes & sizes to achieve desired fit.	PO₁, PO₂, PO₄, PO₉, PO₁₁
CO₄	Proficient to create, modify, and grade patterns using industry standard CAD software (Rich piece / Lectra).	PO₂, PO₃, PO₄, PO₉, PO₁₁

PO₁-Fundamental Knowledge, **PO₂**-Technical knowledge, **PO₃**-Development of Creative Skills, **PO₄**-Development of Business Skills, **PO₅**-Techniques Advancement, **PO₆**-Research and Development in Designing, **PO₇**-Environment and Sustainability, **PO₈**-Ethical and Cultural Awareness, **PO₉**-Individual and Collaboration Skills, **PO₁₀**-Communication and Critical Thinking, **PO₁₁**-Professional Development and Entrepreneurship, **PO₁₂**- Life-long Learning

Mapping of course outcomes with program outcomes

Course Outcomes	PO₁	PO₂	PO₃	PO₄	PO₅	PO₆	PO₇	PO₈	PO₉	PO₁₀	PO₁₁	PO₁₂
CO₁		2		2					1		3	
CO₂		3	1	3					2		3	
CO₃	1	2		2					3		2	
CO₄		2	1	3					2		2	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> • Pattern making; types of patterns like block pattern (trade block, tailored block, standard block, simplified block) and commercial pattern (basic pattern, designer pattern, beginner pattern, pattern for different figures, pattern for men coat, pattern for sport, pattern for women and bridal dress), children block, and classic block • Anthropometry and anthropometric measurements; marking body location, body proportion to figure type, ideal figure concept, • Pattern envelop; envelop, pattern, instruction sheet
Unit: 2	<ul style="list-style-type: none"> • Grading; concept and their methods, different ways for grading; manual grading, machine grading, and computerized grading, terminology used in grading • Grading on the Cartesian Graph: The Cartesian graph, Cardinal points, Pattern orientation, developing grade rules.
Unit: 3	<ul style="list-style-type: none"> • Grading for the Basic Pattern Blocks: bodice front, bodice back with shoulder dart, sleeve, skirt front and back, pant front and back

	<ul style="list-style-type: none"> Grading with specification chart Grading with CAD (Rich piece / Lectra) 				
Unit: 4	<ul style="list-style-type: none"> Grading of different collars; mandarin, band, shirt, peter-pan, shawl Grading of different sleeves; dolman, raglan, kimono Grading of Skirts; tapered skirt, circular skirt Grading of princess bodice 				
Unit: 5	<ul style="list-style-type: none"> Designing of one dress and develop commercial patten and graded at various sizes 				
Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.					
References:					
1	Cooklin G. <i>Pattern grading for women's clothes</i> . Blackwell Scientific Publications, London				
2	Price. J. & Zamkoff, B. <i>Grading techniques for modern designs</i> . Fairchild publications New York.				
3	Scheier, M. <i>The ABC's of grading</i> . Bronville New York.				
4	Goulbourn Margatha. " <i>Introducing Pattern Cutting, Grading and Modelling</i> ", Batsford Pub. UK.				
5	Shoben Maartin. " <i>Grading</i> ", Batsford Pub. UK.				
Course Code	Course Title	Lecture			Semester: V
BSFD356PCP	Project work	L	T	P	
Version: 1.0	Date of Approval:	0	0	4	
Scheme of Instruction			Scheme of Examination		
No. of Periods	:	60 Hrs.	Maximum Score	:	100
Periods/ Week	:	4	Internal Evaluation	:	30
Credits	:	4	End Semester	:	70
Instruction Mode	:	Practical	Exam Duration	:	3 Hrs.
Prerequisite(s): No Pre-requisite					
Course Objectives:					
<ul style="list-style-type: none"> To learn about how to prepare a project report. To learn about what is the market survey and how to perform it in proper way. To learn about how to document and prepare it for presentation. 					
Course Outcomes (CO):					
COs No.	Statement			Mapped Program Outcomes (POs)	

CO₁	Understand about how to collect data and interpret accordingly.	PO₁, PO₆, PO₉, PO₁₁
CO₂	Understand about how to select theme based on market survey and document it in proper way.	PO₂, PO₃, PO₅, PO₆, PO₉, PO₁₁
CO₃	Understand about how to prepared presentation on selected theme as per their choices.	PO₁, PO₆, PO₁₁
CO₄	Understand about the format of project report for submission of their project work.	PO₃, PO₅, PO₆, PO₇, PO₉, PO₁₁

PO₁-Fundamental Knowledge, **PO₂**-Technical knowledge, **PO₃**-Development of Creative Skills, **PO₄**-Development of Business Skills, **PO₅**-Techniques Advancement, **PO₆**-Research and Development in Designing, **PO₇**-Environment and Sustainability, **PO₈**-Ethical and Cultural Awareness, **PO₉**-Individual and Collaboration Skills, **PO₁₀**-Communication and Critical Thinking, **PO₁₁**-Professional Development and Entrepreneurship, **PO₁₂**- Life-long Learning

Mapping of course outcomes with program outcomes

Course Outcomes	PO₁	PO₂	PO₃	PO₄	PO₅	PO₆	PO₇	PO₈	PO₉	PO₁₀	PO₁₁	PO₁₂
CO₁	3					1					2	
CO₂		2	3		3	2			2		3	
CO₃	3					3					1	
CO₄			2		2	2	3		1		3	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

- Selection and documentation of designs for different groups (male/female/child) according to theme (based on market survey)
- Prepare a presentation based on your selected group
- Submit the prepared report of project work

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:

1	Douglas Bullis. <i>Fashion Asia</i> , Thames and Hudson. 2000.
2	Polhemus Ted. <i>Style Surfing</i> , What To Wear in 3 rd Millennium, Thames and Hudson, 1996.
3	Mookherjee Ajit. <i>5000 Designs and Motifs From India</i> , Dover Publications Inc., 1996.
4	Walter Hutinson, <i>Costumes of the World</i> .

Course Code	Course Title		Lecture			Semester: VI
BSFD361PCT	International trade documentation		L	T	P	
Version: 1.0	Date of Approval:		3	1	0	
Scheme of Instruction			Scheme of Examination			
No. of Periods	:	60 Hrs.	Maximum Score			: 100
Periods/ Week	:	4	Internal Evaluation			: 30
Credits	:	3	End Semester			: 70
Instruction Mode	:	Theory	Exam Duration			: 3 Hrs.
Prerequisite(s): No Pre-requisite						
Course Objectives:						
<ul style="list-style-type: none"> • To provide students with a solid foundation in international trade concepts, practices, documentation requirements, risk management and major trade blocs. • To focus on managerial skills for effectively manage international trade transactions in a global business environment. • To focus on overview of fashion industries and its global presence. 						
Course Outcomes (CO):						
COs No.	Statement					Mapped Program Outcomes (POs)
CO ₁	Develop practical skills related to international trade document preparation & verification, & communication with stakeholders.					PO ₂ , PO ₄ , PO ₇ , PO ₉ , PO ₁₀ , PO ₁₁

CO₂	Acquire knowledge of the legal and regulatory requirements related to international trade documentation.	PO₁, PO₈, PO₉, PO₁₁
CO₃	Acquire knowledge of trade finance concepts, including methods of payment, letters of credit, international banking, & export credit	PO₁, PO₉, PO₁₀, PO₁₁
CO₄	Develop an understanding of conducting business in different international markets & dealing with cross-cultural challenges.	PO₄, PO₉, PO₁₀, PO₁₁

PO₁-Fundamental Knowledge, **PO₂**-Technical knowledge, **PO₃**-Development of Creative Skills, **PO₄**-Development of Business Skills, **PO₅**-Techniques Advancement, **PO₆**-Research and Development in Designing, **PO₇**-Environment and Sustainability, **PO₈**-Ethical and Cultural Awareness, **PO₉**-Individual and Collaboration Skills, **PO₁₀**-Communication and Critical Thinking, **PO₁₁**-Professional Development and Entrepreneurship, **PO₁₂**- Life-long Learning

Mapping of course outcomes with program outcomes

Course Outcomes	PO₁	PO₂	PO₃	PO₄	PO₅	PO₆	PO₇	PO₈	PO₉	PO₁₀	PO₁₁	PO₁₂
CO₁		2		2				2	2	2	3	
CO₂	1							2	2		1	
CO₃	2								2	1	2	
CO₄				2					3	2	3	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> Global business environment: Nature and scope of export trade, factors influencing export trade, benefits, and problems in international trade. Business organizations; principles of formation, forms of business Export firm; Nature of export firm, setting up of an export firm, export licensing and registrations, Export order execution: Steps in export procedure
Unit: 2	<ul style="list-style-type: none"> Export payments; advanced payment, open account, documentary collection, LOC Pre-shipment and post-shipment finances, negotiation of documents Export documents; Principal and auxiliary documents, steps involved in availing export documents.
Unit: 3	<ul style="list-style-type: none"> Export risk management, export barriers; tariff and non-tariff barriers, foreign exchange market, trade policy; challenges in making policies and recent developments, risks involved in documentation procedure, customs clearance Export promotional measures; Role of export promotional councils, commodity boards, ECGC, role of commercial banks, establishment, and significance of SEZ and EPZ, availing concessions and incentives under various export promotion schemes, duty drawback, subsidies.

Unit: 4	<ul style="list-style-type: none"> International economical, monetary, and technological coordination: Regional trade agreements Major trade blocs; SAARC, EU, ASEAN, and NAFTA International trade regulations; overview of international trade agreements, tariffs, quotas, and other regulations related to fashion industries Intellectual property and contracts; understanding about trademarks and copyrights, negotiating contracts with international partners. 				
Unit: 5	<ul style="list-style-type: none"> Overview of fashion industry and its global presence, importance of international trade in fashion designing, role of designers in the international trade of fashion products Techniques for designing and developing fashion products for international markets; research, trend, forecasting, sketching and construction Sustainability and Ethical fashion; impact of fashion on the environment and society, and exploring ethical and sustainable fashion practices in international trade 				
Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.					
References:					
1	"Export/Import Procedures and Documentation" by Donna L. Bade				
2	"International Trade: Documentation and Procedures" by T. Appukuttan				
3	"The Guide to Documentary Credits: Understanding and Using Letters of Credit" by Walter T. Champion				
Course Code	Course Title	Lecture			Semester: VI
BSFD362PCT	Fashion styling	L	T	P	
Version: 1.0	Date of Approval:	3	1	0	
Scheme of Instruction			Scheme of Examination		
No. of Periods	:	60 Hrs.	Maximum Score	:	100
Periods/ Week	:	4	Internal Evaluation	:	30
Credits	:	3	End Semester	:	70
Instruction Mode	:	Theory	Exam Duration	:	3 Hrs.
Prerequisite(s): No Pre-requisite					
Course Objectives:					
<ul style="list-style-type: none"> To learn various fashion styling techniques, including color theory, fabric selection, wardrobe coordination, accessorizing, and grooming. To learn about how to adapt fashion styling techniques for editorial, celebrity, personal, & commercial styling for retail and e-commerce. To learn about how to effectively collaborate and communicate in a team environment. 					
Course Outcomes (CO):					

COs No.	Statement	Mapped Program Outcomes (POs)										
CO₁	Able to pursue opportunities in fashion magazines, fashion brands, fashion agencies, retailers, events, & other fashion-related settings.	PO₄, PO₉, PO₁₁										
CO₂	Understand the different requirements & aesthetics of various styling contexts in an ethical and responsible manner.	PO₃, PO₈, PO₉, PO₁₁										
CO₃	Develop collaboration & teamwork skills like working in teams, coordinating with photographers, makeup artists, hairstylists.	PO₄, PO₉, PO₁₀, PO₁₁										
CO₄	Equipped with the knowledge, skills, and competencies needed to excel in the dynamic and competitive fashion industry.	PO₂, PO₃, PO₅, PO₉, PO₁₁										
PO₁ -Fundamental Knowledge, PO₂ -Technical knowledge, PO₃ -Development of Creative Skills, PO₄ -Development of Business Skills, PO₅ -Techniques Advancement, PO₆ -Research and Development in Designing, PO₇ -Environment and Sustainability, PO₈ -Ethical and Cultural Awareness, PO₉ -Individual and Collaboration Skills, PO₁₀ -Communication and Critical Thinking, PO₁₁ -Professional Development and Entrepreneurship, PO₁₂ - Life-long Learning												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO₁	PO₂	PO₃	PO₄	PO₅	PO₆	PO₇	PO₈	PO₉	PO₁₀	PO₁₁	PO₁₂
CO₁				1					2		3	
CO₂			3		1			2	1		1	
CO₃				1					3	2	2	
CO₄		3	1		1				1		3	
1 – Reasonable; 2 – Significant; 3 – Strong												
Detailed Contents:												
Unit: 1	<ul style="list-style-type: none"> Introduction to Fashion styling; role of fashion styling and their importance in fashion industry Understanding about fashion movements and trends over the years How to used elements of fashion styling (such as color, texture and proportion) to create visually appealing outfits 											
Unit: 2	<ul style="list-style-type: none"> Body types; different body types and how to style them according with highlights their strength Types of fashion styling; editorial, celebrity, budget-based client, mannequin, commercial, run-way and personal styling Visual communication Wardrobe styling and personal shopping; to build a wardrobe with mix and match outfits and create different looks for different occasion based on their personal style 											
Unit: 3	<ul style="list-style-type: none"> Export risk management, export barriers; tariff and non-tariff barriers, foreign Role of accessories in fashion styling; shoes, handbags, hats, gloves, jewelry etc. Presentation of different accessories in own style based on tribal, ethnic, contemporary, traditional, and fusion 											

	<ul style="list-style-type: none"> • Fashion accessories making; article development
Unit: 4	<ul style="list-style-type: none"> • Make-up and hair styling; Understanding about face shapes, hair-style, make-up and explain their styling pattern • Presentation of hair and make-up styling according to classic style, formal style, vintage style, ethnic style, casual style, sporty style, bohemian style, street style, grunge style, punk style, gothic style and artsy style
Unit: 5	<ul style="list-style-type: none"> • Professional practices; Development of fashion styling portfolio and Creative thematic shoot or photoshoot
<p>Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.</p>	
<p>References:</p>	
1	<i>The Fashion Image: Planning and Producing Fashion Photographs and Films"</i> by Thomas Werner
2	<i>Fashion Styling: The Visual Merchandising of Fashion"</i> by Marnie Fogg
3	<i>Fashion Stylist's Handbook"</i> by Danielle Griffiths

Course Code	Course Title	Lecture			Semester: VI
BSFD363PCP	Design studio preparation	L	T	P	
Version: 1.0	Date of Approval:	0	0	4	
Scheme of Instruction			Scheme of Examination		
No. of Periods	: 60 Hrs.	Maximum Score		:	100
Periods/ Week	: 4	Internal Evaluation		:	30
Credits	: 4	End Semester		:	70
Instruction Mode	: Practical	Exam Duration		:	3 Hrs.
Prerequisite(s): No Pre-requisite					
Course Objectives:					
<ul style="list-style-type: none"> • To focus on fostering creativity of students to develop their own unique design studio. • To learn to analyze & interpret fashion & design references & use them as inspiration in their own work. • To instill in students a professional mindset by emphasizing professionalism, ethics, and industry standards in design practice 					

Course Outcomes (CO):		
COs No.	Statement	Mapped Program Outcomes (POs)
CO1	Able to create visually appealing and cohesive design studio.	PO3, PO4, PO11
CO2	Able to think critically and creatively to use design methodologies to approach design challenges	PO3, PO5, PO9, PO11
CO3	Demonstrated effective communication & collaboration skills in a design studio environment through working in teams & groups.	PO9, PO10, PO11
CO4	Able to develop a portfolio of their design work studio that showcases their skills, creativity, and unique design.	PO3, PO9, PO11

PO1-Fundamental Knowledge, **PO2**-Technical knowledge, **PO3**-Development of Creative Skills, **PO4**-Development of Business Skills, **PO5**-Techniques Advancement, **PO6**-Research and Development in Designing, **PO7**-Environment and Sustainability, **PO8**-Ethical and Cultural Awareness, **PO9**-Individual and Collaboration Skills, **PO10**-Communication and Critical Thinking, **PO11**-Professional Development and Entrepreneurship, **PO12**- Life-long Learning

Mapping of course outcomes with program outcomes

Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1			2	1							3	
CO2			1		1				1		1	
CO3									3	2	2	
CO4			2						1		3	

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> Light and light sensitive materials, films, techniques of recordings. Use of Camera; types, accessories, uses and essential parts of camera
Unit: 2	<ul style="list-style-type: none"> Fashion photography; principles, types, and their application
Unit: 3	<ul style="list-style-type: none"> Indoor and outdoor shoots of your developed products
Unit: 4	<ul style="list-style-type: none"> Visit a design studio and setup a theme-based design studio in the department
Unit: 5	<ul style="list-style-type: none"> Exhibition-cum-sale of prepared garments and accessories

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:

1	<i>Fashion Model Photography</i> by Billy Pegram.
2	<i>Outdoor Lightning-Fashion and Glamour.</i> By Cathy Joseph. AVA Publishing, 2003.
3	<i>The Design Studio Method: Creative Problem Solving with UX Sketching</i> by Brian Sullivan, PhD, and William Haeefe
4	Global Apparel

5	Image Business of Fashion.
6	INDIA Vogue/INTERNATIONAL VOGUE
7	Fashion ELLE
8	Moda

Course Code	Course Title	Lecture			Semester: VI
BSFD366PCP	Portfolio Development	L	T	P	
Version: 1.0	Date of Approval:	0	0	4	
Scheme of Instruction		Scheme of Examination			
No. of Periods	: 60 Hrs.	Maximum Score		:	100
Periods/ Week	: 4	Internal Evaluation		:	30
Credits	: 4	End Semester		:	70
Instruction Mode	: Practical	Exam Duration		:	3 Hrs.
Prerequisite(s): No Pre-requisite					
Course Objectives:					
<ul style="list-style-type: none"> • To develop a diverse range of work that demonstrates their skills, creativity, and unique perspective. • To explore their own interests, passions, and perspectives, and helping them identify and communicate their personal brand or identity through their portfolio. • To prepare students for their future career in their field. 					
Course Outcomes (CO):					

COs No.	Statement	Mapped Program Outcomes (POs)										
CO ₁	Created a professional-quality portfolio that showcases their creative work and demonstrates their abilities in their chosen field	PO ₃ , PO ₆ , PO ₉ , PO ₁₁ , PO ₁₂										
CO ₂	Developed and refined their technical skills through practice, feedback, and guidance provided during the course	PO ₂ , PO ₅ , PO ₉ , PO ₁₁										
CO ₃	Prepared students for their future career in their field of study by enhancing their professional readiness.	PO ₄ , PO ₉ , PO ₁₁										
CO ₄	Reflected their creative process, decision-making, and progress throughout the portfolio development	PO ₃ , PO ₅ , PO ₆ , PO ₉ , PO ₁₁										
<p>PO₁-Fundamental Knowledge, PO₂-Technical knowledge, PO₃-Development of Creative Skills, PO₄-Development of Business Skills, PO₅-Techniques Advancement, PO₆-Research and Development in Designing, PO₇-Environment and Sustainability, PO₈-Ethical and Cultural Awareness, PO₉-Individual and Collaboration Skills, PO₁₀-Communication and Critical Thinking, PO₁₁-Professional Development and Entrepreneurship, PO₁₂- Life-long Learning</p>												
Mapping of course outcomes with program outcomes												
Course Outcomes	PO ₁	PO ₂	PO ₃	PO ₄	PO ₅	PO ₆	PO ₇	PO ₈	PO ₉	PO ₁₀	PO ₁₁	PO ₁₂
CO ₁			2			2			2		3	2
CO ₂		2			1				1		1	
CO ₃				1					3		2	
CO ₄			2		1	2			1		3	
1 – Reasonable; 2 – Significant; 3 – Strong												
Detailed Contents:												
Unit: 1	<ul style="list-style-type: none"> Developing portfolio for mass production for Female/ male/ kids: Designing Casual wear, Formal wear, Party wear, Sportswear and Party Wear 											
Unit: 2	<ul style="list-style-type: none"> Developing portfolio for mass production for Female/ male/ kids: Preparation of spec sheet, swatch sheet, flat sketch sheet 											
Unit: 3	<ul style="list-style-type: none"> Developing portfolio for High Fashion 											
Unit: 4	<ul style="list-style-type: none"> Mood board preparation for Female; Preparation of Inspiration sheet, Theme sheet, Forecast color sheet, Client profile sheet, Design Preparation sheet 											
Unit: 5	<ul style="list-style-type: none"> Construction of any one garment with spec sheet 											
<p>Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.</p>												
References:												
1	<i>Creating a Successful Portfolio</i> by Elizabeth Wilhide											
2	<i>The Portfolio Handbook</i> by Marianne R. Klimchuk and Sandra A. Krasovec											

Course Code	Course Title		Lecture			Semester: VII
BSFD471PCP	Elective course (any two out of these three)		L	T	P	
Version: 1.0	Date of Approval:		0	0	4	
Scheme of Instruction			Scheme of Examination			
No. of Periods	:	60 Hrs.	Maximum Score		:	100
Periods/ Week	:	4	Internal Evaluation		:	30
Credits	:	4	End Semester		:	70
Instruction Mode	:	Practical	Exam Duration		:	3 Hrs.
Prerequisite(s): No Pre-requisite						
Course Objectives:						
<ul style="list-style-type: none"> • To expose students to a broader range of knowledge, perspectives, & disciplines, helping them develop a more well-rounded understanding of the world & expanding their intellectual horizons • To provide an opportunity to tailor their education to their individual interests and career goals. 						

- To explore connections and interactions between different disciplines or fields of study and acquire new skills or further develop existing skills.

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO1	Developed deepen students' knowledge and understanding of specific subject areas outside of their major or core curriculum.	PO1, PO9, PO12
CO2	Developed various skills like technical, research, communication, critical thinking, depending on the nature of the elective topic.	PO5, PO6, PO9, PO10
CO3	Enhanced their ability to work effectively in diverse settings and with people from different backgrounds.	PO8, PO9, PO10, PO11
CO4	Developed a sense of autonomy, self-motivation, and self-direction	PO9, PO12

PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning

Mapping of course outcomes with program outcomes

Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	2								2			2
CO2					2	3			1	2		
CO3									3	2	2	
CO4									1			3

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> For final submission of products, select any one out of these three: <ol style="list-style-type: none"> Women's wear Men's wear Kids' wear
Unit: 2	<ul style="list-style-type: none"> Select one out of these home furnishing items: <ol style="list-style-type: none"> Table linens Bed linens Cushion covers
Unit: 3	<ul style="list-style-type: none"> Organize Exhibition-cum-sale of prepared articles.

Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.

References:

1	"Sewing Clothes Kids Love: Sewing Patterns and Instructions for Boys' and Girls' Outfits" by Nancy Langdon and Sabine Pollehn
2	"Fashion Design: The Complete Guide" by John Hopkins
3	"Men's Fashion Illustrations from the Turn of the Century" by Jno. J. Mitchell Co.
4	"The Complete Book of Soft Furnishings: Upholstery, Curtains, Blinds, Cushions, Covers" by Renee Gentry

Course Code	Course Title	Lecture			Semester: VIII
BSFD481PCP	Internship	L	T	P	
Version: 1.0	Date of Approval:	0	0	4	
Scheme of Instruction			Scheme of Examination		
No. of Periods	: 60 Hrs.	Maximum Score		:	100
Periods/ Week	: 4	Internal Evaluation		:	30
Credits	: 4	End Semester		:	70
Instruction Mode	: Practical	Exam Duration		:	3 Hrs.
Prerequisite(s): No Pre-requisite					
Course Objectives:					

- To assess the student’s personal and professional growths, including communication skills, problem-solving skills, teamwork, time management, and adaptability.
- To develop a better understanding of the practical aspects of their field and gain industry-specific knowledge
- To build professional networks and establish connections with industry professionals.

Course Outcomes (CO):

COs No.	Statement	Mapped Program Outcomes (POs)
CO1	Gain practical experience and industrial knowledge those they have acquired during their course work.	PO2, PO9, PO12
CO2	Enhanced a student's employability by providing them with real-world experience, professional skills, and a professional network.	PO9, PO11
CO3	Develop confidence in their abilities and readiness for the workplace.	PO9, PO10, PO11, PO12,
CO4	Reflected strengths, weaknesses, areas for improvement, & career goals, help to make informed decisions about student’s career paths	PO9, PO11, PO12

PO1-Fundamental Knowledge, PO2-Technical knowledge, PO3-Development of Creative Skills, PO4-Development of Business Skills, PO5-Techniques Advancement, PO6-Research and Development in Designing, PO7-Environment and Sustainability, PO8-Ethical and Cultural Awareness, PO9-Individual and Collaboration Skills, PO10-Communication and Critical Thinking, PO11-Professional Development and Entrepreneurship, PO12- Life-long Learning

Mapping of course outcomes with program outcomes

Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1		2							2			2
CO2									1		2	
CO3									3	2	2	1
CO4									1		2	3

1 – Reasonable; 2 – Significant; 3 – Strong

Detailed Contents:

Unit: 1	<ul style="list-style-type: none"> • Acquiring full knowledge about the export house like total strength, working class, labor class and total number of units.
Unit: 2	<ul style="list-style-type: none"> • Collect information about produced merchandising in the merchandising unit like merchandiser, types of work, orders, samples, calculations, cost sheet and Cost and benefit analysis
Unit: 3	<ul style="list-style-type: none"> • How to maintain record in sampling unit like samples created, lab dips, file maintenance and mil record • How to preserve the records related to accounts unit as expenses, projects and export receipts

Unit: 4	<ul style="list-style-type: none"> • What is the sequence of production unit like from receiving design to manufacturing of sample, role of pattern master, garment construction team, ironing team, chemical washing team and embroidery unit
Unit: 5	<ul style="list-style-type: none"> • How to execute the designing unit like specifying needs of buyers, designing sketches and creating sample
<p>Examination and Evaluation Pattern: It include both internal evaluation (30 marks) comprising two class sessional exams/ assignments/ quiz/ seminar presentation etc. and external evaluation (70 marks) which is mainly end semester examination.</p>	
<p>References:</p>	
1	<p><i>"The Essential Intern's Guide to Workplace Success: Making Your Mark as an Intern, Apprentice, or Co-Op"</i> by Emily Bennington</p>