

NATIONAL EDUCATION POLICY-2020

Common Minimum Syllabus for all Uttarakhand State Universities and Colleges



Syllabus Proposed
2023-24

**Sri Dev Suman Uttarakhand University
Badshahithol, Tehri (Garhwal)**

पाठ्यक्रम निर्माण समिति, उत्तराखण्ड

Curriculum Design Committee, Uttarakhand

क्र० सं०	नाम एवं पद	
1	प्रो० एन० के० जोशी कुलपति, श्रीदेव सुमन उत्तराखण्ड विश्वविद्यालय, टिहरी	अध्यक्ष
2	कुलपति, कुमाऊँ विश्वविद्यालय, नैनीताल	सदस्य
3	प्रो० जगत सिंह बिष्ट कुलपति, सोबन सिंह जीना विश्वविद्यालय, अल्मोड़ा	सदस्य
4	प्रो० सुरेखा डंगवाल कुलपति, दून विश्वविद्यालय, देहरादून	सदस्य
5	प्रो० ओ० पी० एस० नेगी कुलपति, उत्तराखण्ड मुक्त विश्वविद्यालय, हल्द्वानी	सदस्य
6	प्रो. एम० एस० एम० रावत सलाहकार—रूसा, रूसा निदेशालय, देहरादून	सदस्य
7	प्रो० के० डी० पुरोहित सलाहकार—रूसा, रूसा निदेशालय, देहरादून	सदस्य

M.Sc Fashion Designing

Syllabus as per NEP 2020

Bachelor (Research) in Fashion Designing

Semester	Category	Subject	Course Code	Paper Title	Theory/Practical	Marks	Credit
VII	Major	I	FD511701	History of Fashion	Theory	100 (25+75)	4
	Major	II	FD511702	Apparel Industry	Theory	100 (25+75)	4
	Major	III	FD511703	Surface Ornamentation	Practical	100 (25+75)	4
	Major	IV	FD511704	Fashion Illustration	Practical	100 (25+75)	4
	Major	V	FD511705	Colloquium Paper	Practical	100 (25+75)	4
	Minor/Elective	VI	FD511706	Media Culture & Study	Theory	100 (25+75)	4
	Industrial	VII	FD511707	Project	Project	100 (25+75)	4
	Foundation Course			Basic Introduction of Fashion, Textile, Design, Garment Construction & Fashion Drawing	Compulsory Course For the students those are directly taking admission in Bachelor (Research) in Fashion Designing after completing Diploma course from other stream		
VIII	Major	I	FD511801	Professional Practices	Theory	100 (25+75)	4
	Major	II	FD511802	Fashion Forecasting	Theory	100 (25+75)	4
	Major	III	FD511803	Advance Garment Construction	Practical	100 (25+75)	4
	Major	IV	FD511804	Craft Research Documentation	Practical	100 (25+75)	4
	Major	V	FD511805	Research Proposal	Practical	100 (25+75)	4
	Minor/Elective	VI	FD511806	Media Culture & Study	Theory	100 (25+75)	4
	Industrial	VII	FD511807	Dissertation	Project	100 (25+75)	4
	Foundation Course			Basic Concept of Computer Graphics, Pattern Making and Draping & Drafting	Compulsory Course For the students those are directly taking admission in Bachelor (Research) in Fashion Designing after completing Diploma course from other stream		
				Total			52

**** Elective subject can be taken either on Seventh semester or Eighth semester**

Masters in Fashion Designing

Semester	Category	Subject	Course Code	Paper Title	Theory/Practical	Marks	Credit
IX	Major	I	FD511901	Research Methodology	Theory	100 (25+75)	4
	Major	II	FD511902	Intellectual Property Rights	Theory	100 (25+75)	4
	Major	III	FD511903	Advance Draping	Practical	100 (25+75)	4
	Major	IV	FD511904	Sustainable Fashion	Practical	100 (25+75)	4
	Major	V	FD511905	Fabric Manipulation & Adornment	Practical	100 (25+75)	4
	Industrial	VI	FD511906	Industrial Internship	Internship	100 (25+75)	4
X	Major	I	FD5111001	Fashion Business Management	Theory	100 (25+75)	4
	Major	II	FD5111002	Fashion Journalism	Theory	100 (25+75)	4
	Major	III	FD5111003	Textile Designing For Home Furnishing	Practical	100 (25+75)	4
	Major	IV	FD5111004	Advance Pattern Making	Practical	100 (25+75)	4
	Major	V	FD5111005	Digital Design	Practical	100 (25+75)	4
	Industrial	VI	FD5111006	Project Work & Dissertation	Project	100 (25+75)	4
				Total			48

Bachelor (Research) in Fashion Designing

Program Outcomes (POs)

- To be able to develop their potentials in creative thinking by the applications of observation in terms of aesthetic approach and logical aptitude
- To get the basic insights of details of page composition and the relationship of space to clarity, legibility, aesthetics and advanced typographic functions
- To learn Fashion drawing as a tool to visualize creative design through sketch

Program Specific Outcomes (PSOs)

At the end of program following outcomes are expected from students:

- Students will be able to develop thinking ability beyond conventional thoughts
- Students will understand the characteristics of Fashion of particular era
- Students will be able to apply techniques of pattern making for the construction of creative clothing collection.

- Develop High end Fashion Illustration Skills.

Semester	Category	Subject	Course Code	Paper Title	Theory/Practical	Marks	Credit
VII	Major	I	FD511701	History of Fashion	Theory	100 (25+75)	4
	Major	II	FD511702	Apparel Industry	Theory	100 (25+75)	4
	Major	III	FD511703	Surface Ornamentation	Practical	100 (25+75)	4
	Major	IV	FD511704	Fashion Illustration	Practical	100 (25+75)	4
	Major	V	FD511705	Colloquium Paper	Practical	100 (25+75)	4
	Minor/Elective	VI	FD511706	Media Culture & Study	Theory	100 (25+75)	4
	Industrial	VII	FD511707	Project	Project	100 (25+75)	4
	Foundation Course			Basic Introduction of Fashion, Textile, Design, Garment Construction & Fashion Drawing	Compulsory Course For the students those are directly taking admission in Bachelor (Research) in Fashion Designing after completing Diploma course from other stream		
VIII	Major	I	FD511801	Professional Practices	Theory	100 (25+75)	4
	Major	II	FD511802	Fashion Forecasting	Theory	100 (25+75)	4
	Major	III	FD511803	Advance Garment Construction	Practical	100 (25+75)	4
	Major	IV	FD511804	Craft Research Documentation	Practical	100 (25+75)	4
	Major	V	FD511805	Research Proposal	Practical	100 (25+75)	4
	Minor/Elective	VI	FD511806	Media Culture & Study	Theory	100 (25+75)	4
	Industrial	VII	FD511807	Dissertation	Project	100 (25+75)	4
	Foundation Course			Basic Concept of Computer Graphics, Pattern Making and Draping & Drafting	Compulsory Course For the students those are directly taking admission in Bachelor (Research) in Fashion Designing after completing Diploma course from other stream		
				Total			52

Seventh Semester

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Seventh
Fashion Designing			
Course Code:FD511701		Course Title: History of Fashion (Theory)	
Course outcomes: The Student at the completion of the course will be able to: <ul style="list-style-type: none">➤ To learn and understand the world costumes and apparels in context with their respective culture➤ To understand the characteristics of Fashion of particular era			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0			
Unit	Topics		No. of Lectures

I	Ancient Fashion: Introduction, Ancient Egypt, Ancient Greece, Roman Empire	12
II	Elizabethan England: Elizabethan Fashion, Details and Accessories, Casual Clothing, Work Clothes and Uniforms	12
III	The Victorian Age: Early Victorian Fashions, Late Victorian Fashion - 1860-1901	12
IV	Nineteenth Century: Fashion in the New World, Europe: Nations and Costumes, Western Dress: Work and Play	12
V	Twentieth Century: Costumes around the world	12
Suggested Readings: <ul style="list-style-type: none"> History of Costumes and Fashion-I The Ancient World by Jane Bingham History of Costumes and Fashion-I The Medieval World by Peter Chrisp History of Costumes and Fashion-III Elizabethan England by Kathy Elgin History of Costumes and Fashion-IV Early America by Paige Weber History of Costumes and Fashion-V Eighteenth Century by Anne Rooney History of Costumes and Fashion-VI The Victorian Age by Peter Chrisp History of Costumes and Fashion-VII The Nineteenth Century by Philip Steele History of Costumes and Fashion-VIII The Twentieth Century by Clare & Adam Hibbert 		
Note: This Major (course paper) is compulsory for all the students of Bachelor (Research) in Fashion Designing Course.		
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.		
Course pre requisites: Students must have qualified the Bachelor Course in any subjects.		

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Seventh
Fashion Designing			
Course Code: FD511702		Course Title: Apparel Industry (Theory)	
Course outcomes: The Student at the completion of the course will be able to: ➤ Develop basic knowledge about Apparel designing and apparel industry. ➤ Understanding the retail, supply chain and buying of fashion products. ➤ Understand the Business Environment of Apparel Industry.			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0			
Unit	Topics		No. of Lectures
I	Introduction to Apparel Industry: Evolution of Apparel Industry, Various retail outlets, Criterion for Fashion Selection, Inventions in the Industry. Modern Developments.		15
II	Production & Working of Apparel Industry: Overview of a Garment manufacturing process, Apparel market, Key Players of Apparel market, Challenges of Apparel market opportunities. Domestic market, Export market.		15
III	Apparel Retail Management: Fashion market. Sales promotion. Retail Market.		15
IV	Costing: Introduction, Garment Costing, -Direct Material, Direct- Labour, Factory Overhead General Overhead Merchandise pricing policies, Departmental Pricing, Pricing for the Small Retailer, and Merchandising. Mathematics, Individual Initial Mark up, Mark up on Retail, Mark up on Cost, Cumulative Mark up, Average Mark up, Maintained Mark up, Reasons for Markdowns, Markdowns as a means of revaluating buyers.		15
V	Timing Markdowns, Amount of Markdown, Markdown Calculations, Merchandise inventory (Stock) Turnover, Calculating Turnover, Advantages of Good Turnover, Shortcomings of Turnover Information		15
Suggested Readings: • Fashion Merchandising by James Clark.			

- Fashion Trends Forecasting by Gwyneth Holland.
- Fashion Design: Apparel Industry by Manish Kushwaha.
- Indian Apparel Industry: Challenges and opportunities by Rajendra Kumar Aneja.
- Fashion Forecasting by Akhil JK.

Suggested Digital Platform:

https://www.apparesearch.com/apparel_industry.html

<https://www.sciencedirect.com/topics/engineering/textile-and-apparel-industry>

Note: This Major (course paper) is compulsory for all the students of Bachelor (Research) in Fashion Designing Course.

Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.

Course pre requisites: Students must have qualified the Bachelor Course in any subjects.

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Seventh
Fashion Designing			
Course Code: FD511703		Course Title: Surface Ornamentation (Practical)	
Course outcomes: The Student at the completion of the course will be able to:			
<ul style="list-style-type: none">➤ Able to explore and bring into practice their ideas of surface ornamentation techniques.➤ Able to understand the application of different embroidery to techniques to create 2D and 3D effects.➤ Able to study Indian heritage fabric surface ornamentation methods.			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks:	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4			
Unit	Topics		No. of Lectures
I	Introduction to Surface Ornamentation : What is surface ornamentation, Tools		10
II	State embroideries : Northern India: Kashida; Phulkari; Chamba Rumal, Western India: Mochi Bharat; Soof Bharat; Abhla Bharat; Moti, Bharat; Kathiyawar, Central India: Chikankari; Zardozi, Southern India: Kasuti; Lambadi, Eastern India: Kantha; Sujani; Pipli,		10
III	Advance hand embroideries: Outline stitch; Border stitch; Variation of cross stitches; Composite band stitches; Types of isolated stitches; Open filling stitches; Solid filling stitches; Insertion stitches; Edging stitches; Cut and drawn stitches; Ribbon embroidery		15
IV	Other textile techniques of surface ornamentation: Fur, beads, lace, chord embroidery etc.		10
V	Creating 15 samples using surface ornamentation techniques.		15
Suggested Readings:			
<ul style="list-style-type: none">• 1000 new embroidery designs; by Joan Waldman; published by American Quilter’s Society 2014• Traditional embroideries of India; by Dr. Shailja D. Naik; published by A.P.H Publishing corporation, New Delhi			
Suggested Digital Platform:			
https://idinstitute.in/2021/05/02/surface-ornamentation-in-fashion-designing/			
This Major (Course Paper) is compulsory for all the students those are taking admission in the course of Fashion Design.			
Suggested Continuous Evaluation Methods:			
Class Performance/Practical Exam/Submission/Viva/Attendance			
Course pre requisites: Students must have qualified the Bachelor Course in any subjects.			

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Seventh
Fashion Designing			
Course Code:FD511704		Course Title: Fashion Illustration (Practical)	
Course outcomes: The Student at the completion of the course will be able to:			
<div>➤ To understand the basics of human anatomy</div> <div>➤ To learn Fashion drawing as a tool to visualize creative design through sketch</div>			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4			
Unit	Topics		No. of Lectures
I	Introduction to Fashion Illustration: Changes in fashion illustration styles and proportion over the centuries. The role of fashion illustration as a mode of expression and representation for contemporary apparel styles and trends.		12
II	Basic gesture drawing: Make stick figures in different poses, Make geometric figures. Blocking the human body, Bodyline reading through different poses.		12
III	Fleshed Figure: Understanding Human Anatomy and studying the different body parts in detail		12
IV	Drawing Feature: Face analysis, Draw features eyes, nose, ear, lips, face, hands, arms, feet, legs and hairstyles		12
V	The fashion figure Fashion figure - The Greek Canon , 8½, 10 and 12 heads, front, back and ¾ profiles		12
Suggested Readings:			
<div>• Allen A. and Seaman J. (1996) Fashion Drawing -The Basic Principles, London, B. T. Batsford Ltd..</div> <div>• Drudi E. and Paci T.(2001) Figure drawing for fashion design, Amsterdam, The Pepin Press</div> <div>• Grosicki, Z. J. (1989) Advanced Textile Design (4th ed) – Watson’s, London, Newnes- Butterworths.</div>			
Note: This Major (course paper) is compulsory for all the students of Bachelor (Research) in Fashion Designing Course.			
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.			
Course pre requisites: Students must have qualified the Bachelor Course in any subjects.			

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Seventh
Fashion Designing			
Course Code:FD511705		Course Title: Colloquium Paper	
Course outcomes: The Student at the completion of the course will be able to: <ul style="list-style-type: none">➤ Develop one’s thoughts and synthesize them➤ Will articulate those thoughts in connection with the learning experience➤ Will able to know the understanding of the thinking process which ahs influenced the particular thought			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4			
Unit	Topics		No. of Lectures
I	Presentation of an original academic work on a specific topic.		Total : 60
II	Applying rational thinking		
III	Narrating the objectives		
IV	Broader Concept		

V	Selection of the Topic	
	Format of the Colloquium Paper Abstract (200 words) with keywords (5-7), Title Page, Body of Paper (from introduction to Conclusion), Glossary, Bibliography, Notes and references Layout of the Paper Font: Times New Roman or Calibri, Font Size: 10.5, Line space: 1.5, Headlines: Depends on your presentation, Margin: Left 3 cm; Right 2 cm; Top 2 cm; Bottom 2 cm	
Suggested Readings: <ul style="list-style-type: none"> Design Concerns: Student Colloquium Papers (Volume 1), National School of Design, Ahmedabad 		
Note: This Major (course paper) is compulsory for all the students of Bachelor (Research) in Fashion Designing Course.		
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.		
Course pre requisites: Students must have qualified the Bachelor Course in any subjects.		

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Seventh
Fashion Designing			
Course Code: FD511706		Course Title: Media Culture & Studies (Theory)	
Course outcomes: The Student at the completion of the course will be able to:			
<ul style="list-style-type: none">➤ Understand the Importance of media in fashion industry➤ Develop an understanding about various types of media and professions.➤ Understand how media is important for the designer			
Credits: 4		Minor Elective	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0			
Unit	Topics		No. of Lectures
I	Visual Culture: Basic Concepts in Semiology, What is Image, Myth and Power, Ways of Seeing,		10
II	Media Frames: Meaning, Ideology and Context, Visual language		10
III	Introduction to Media Studies: Media and Communication, Media Origin and Growth and Audience, Media, Society and Communication		10
IV	Cultural Studies: Application and Approaches: Questions of Identity and Culture, Gender, Body, The Culture of Modernity: Contesting Cultures, Techno- Culture, Indigenous Culture		15
V	Cultural Studies: Popular culture, Mass Culture, Culture Industry, Marxist, Feminist, Postmodernist theories		15
Suggested Readings:			
<ul style="list-style-type: none">● Cultural Studies: Theory and Practice by Dr Chris Barker, Sage Publications, 4th edition, 2011, 584 Pag● The Cultural Studies Reader by Simon During, Routledge; 3 edition (April 21, 2007), 576 Pages● Cultural Studies and the Study of Popular Culture by John Storey, University of Georgia Press, 2003, 184 Pages● History of Modern Design by David Raizman, Pearson Prentice Hall; 2nd edition (July 9, 2010), 432 Pages			
Suggested Digital Platform:			
https://commarts.wisc.edu/graduate/media-cultural-studies/#:~:text=The%20Media%20and%20Cultural%20Studies,%2C%20national%2C%20and%20global%20level.			
Note: This Minor Elective (course paper) is compulsory for all the students of Bachelor (Research) in Fashion Designing Course.			
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.			
Course pre requisites: Students must have qualified the Bachelor Course in any subjects.			

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Seventh
Fashion Designing			
Course Code: FD511707		Course Title: Project	
Course outcomes: The Student at the completion of the course will be able to: ➤ To gain experience of working in industry. ➤ To understand process of creating a research project.			
Credits: 4		Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4			
Unit	Topics		No. of Lectures
I	Designing (A Project will be given to students by their department teacher) Concept Development: Meaning and importance, Key elements in Product designing-fashion trends, Product function and added value, Design Ideation : Developing creative idea based on concept, Making flat sketches of developed idea Analysis and Selection: Sourcing and Procurement for design collection , Review of designs for individual strengths relation to the concept and their Estimated cost, Finalizing the blueprint of the final product Development Process: Conceptualization of the details of the product, Prepare/ develop specification sheets of the selected product, Develop prototypes of good quality marketable products Fabrication : Construction of the final product, Display of the article Cost Analysis: Economic analysis of products : Calculation of monetary values of different determinants of total product cost with profits; Creating Look book of designs created along with physical product display Learning		60
Suggested Readings: ● Frings G.S. (2001) “Fashion from Concept to Consumer” Prentice Hall, New Jersey. ● Gordon L.J. (1961) Economics for Consumer, New York, American Book Company. ● Sundaram & Rudra Dutt (1986) Indian Economy, Sultan Chand & Sons. ● Wingate J.W., Schaller E.O. & Miller F. L.(1972) Retail Merchandise Management, Prentice Hall, New Jersey.			
Suggested Digital Platform: https://www.researchprospect.com/fashion-and-culture-dissertation-topics/ https://www.quora.com/What-are-some-positive-fashion-thesis-topics-I-can-work-on			
Note: This Major (course paper) is compulsory for all the students of Bachelor (Research) in Fashion Designing Course.			
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.			
Course pre requisites: Students must have qualified the Bachelor Course in any subjects.			

Foundation Course

Programme/Class: Bachelor (Research) in Fashion Designing	Year: Fourth	Semester: Seventh
Fashion Designing		

		Course Title: Basic Introduction of Fashion, Textile, Design, Garment Construction & Fashion Drawing
Unit	Topics	
I	Principles of Fashion: Unity: Definition, object, unity and vision, unity and visitor, unity and relativity, unity creation in -painting, unity and opposite (discord) Harmony: Definition, line-harmony, form-harmony, texture-harmony, conceptual harmony. color harmony, process of harmony creation Balance: definition, balance and visual weight (line, form, color and tone), principles of balances. etc. Dominance: Definition and object, fundamentals, dominance and background, ways to create dominance point of interest in a painting space. Rhythm: Definition, different types, ways of creating rhythm, feeling of rhythm. Proportion — Definition, Proportion and space division, form and proportion, color and proportion, human forms and proportion	
II	The Language of Fashion: Fashion Today, Fashion and Traditional Costume, Prescribed Clothing and Modern, Democracy, Women-Fashion and Men's Fashion, Fashion between Art and Commerce, Fashion and Body fashion as a Paradigm in our culture. Terminology - Introduction, Style, Design, Taste, Classics, Fad, Fords, Fashion Look, Accessories, Fashion Trends, Fashion Season The Intangibles of Fashion — Acceptance, Change, the Futility of forcing change, Meeting the demand for change, Components of fashion change, Why fashion change.	
III	Introduction to Textile: Reason for studying textiles, The textile Industry, Sequence of fabric construction Textile fibers and their properties: Definition, Classification of fibers and their origin, Primary and secondary properties of textile fibers, Production and properties of various fibers: Natural-cotton, linen, wool, silk. Man-made-rayon, polyester, polyamide (nylon 6,6) acrylics, elastomeric fibers, Fiber Identification tests –Visual, burning	
IV	Theories of creativity: Creativity enhancement technique SCAMPER (psychometric model which is – Substitute, Combine, Alter, Modify, Put to another use, Eliminate, and Reverse) 7 'I's of creativity: Inspiration, Imagery, Imagination, Intuition, Insight, Incubation & Improvisation Theory of Visual Perception: Gestalt Theory Theory of six thinking hats: Lateral thinking Nature & Form: Understanding the qualities of shapes, forms and material through the tactile skills Analytical drawing to study the intricate beauty of nature Study of tangible forms in nature and intangible aesthetics in nature Applications of Gestalt's Principle	
V	Design- Fundamentals of Design, What is Design Elements of Design: Line: i) Directing ii) Dividing iii) Psychological effects of line iv) Optical Illusion, Shape: i) Geometric ii) Natural iii) Non-objective iv) Silhouettes, Texture:(ii) Visual ii) Tactile iii) Audible, Form: Organic form; geometric form; 3D form, Space, Principles of Design: - Rhythm, Balance: i) Symmetrical ii) Asymmetrical iii) Radial iv) Crystallographic, Emphasis, Harmony, Scale/Proportion, Variety, Movement, Pattern, Repetition, Unity Color Theory- Introduction, Color Wheel, Primary Colors, Secondary Colors, Color Value Scale Tint, Shade, Tone, Color Scheme: Monochromatic Colour Scheme; Polychromatic Colour Scheme; Achromatic Colour schemes; Complementary Contrast Colour scheme; Analogous Color Scheme; Warm Colour & Cool Colour Scheme; Tertiary Colors. Color Properties/Terminologies: Hue; Saturation; Chroma; Value; Intensity/Luminosity/Luma;	

	Tint; Shade; Tone; Lightness; Brightness; Triadic Colors; Tetradic Colors; Square Color Scheme; Complementary Colors; Split Complementary Colors; Color Palette; Additive Colors; Subtractive colors; Pigments
VI	Perspective Drawing: One-point perspective (city landscape; Name), Two-point perspective (city landscape), Three-point perspective (building), Rapid sketching, working from photograph, Sketching body features. Human anatomy: Developing a fashion figure male, female and children, Basic figure drawing varying postures
VII	Introduction of tools and equipments required for sewing. Introduction for sewing machine: Machine parts: Tension Disc; pressure regulator; Take up lever; Tension Disc; Face cover; Thread cutter; Extension table; Feed dog control; Stitch selector; Stitch length; Stitch indicator; Bobbin winder; Stitch width; Reverse lever; Hand wheel; Treadle; Needle and its part. Machine Feet attachments: Straight stitch foot; concealed zipper foot; Blind hem foot; Walking foot Threads: General purpose thread; Silk thread; Metallic thread; Hand embroidery thread Introduction for sewing tools Measuring Tools: Tape measure; Meter Stick; Measure Gauge; Ruler Marking Tools: Chalk; Wash away pen; Fade away pen Cutting Tools: Shears; Pinking Shears; Paper Scissors; Cutter and Mat; seam ripper Pins and Needles
VIII	Hand seams: Double stitch; Running stitch; Back stitch; Blanket stitch; Buttonhole stitch; Hemming; Ladder stitch; Overcastting; Gathering and easing; Herringbone stitch; Bar tacks; Whipping; Darning; Tacking; Slip Tacking. Sewing Machine Stitches: Securing threads; Straight stitch; Zig zag stitch; Tacking; Overcasting; Stay stitch; Overlock stitch; Picot edge.
IX	Stitching different plackets: Slit; Blouse; Continuous; Kurta. Stitching various pockets: Seam Pocket; Patch pocket; Box pocket; Pocket with flap. Zips: Central Zip; Lapped zip; Concealed/invisible zip. Neckline and armhole finishes: Facing Single/Double, Fused Facing; Bias Binding.
X	Introducing Fullness (Making Samples) Reducing Fullness: Darts, Tucks, Adding Fullness: Gathers, Pleats (knife pleats, Box pleats, inverted pleats)
XI	All Other Basic information.
Note: Compulsory Course For the students those are directly taking admission in Bachelor (Research) in Fashion Designing after completing Bachelor course from other stream.	
Suggested Continuous Evaluation Method: Internal Examination to check the knowledge of Students.	
Course pre requisites: Students must have qualified the Bachelor Course in any subject except Fashion Designing.	

Eighth Semester

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Eighth
Fashion Designing			
Course Code:FD511801		Course Title: Professional Practice (Practical)	
Course outcomes: The Student at the completion of the course will be able to: <ul style="list-style-type: none">To understand the interaction between people through various forms of communicationTo learn to understand and analyse self natureTo be able to become more professional in terms of communicationTo enhance presentation skills			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 5-0-0			
Unit	Topics		No. of Lectures
I	Communication		12

	What is Communication? Process of Communication Types of communication	
II	Professional Communication Paraverbal communication skills Non-verbal communication skills Speaking like a star (Situation, Task, Action, Results) Multicultural Communication Listening Skills Asking good questions Mastering the Art of Conversation	12
III	Professional Writing Words, Sentences, Paragraphs, Précis Classroom activity on these topics Emails and Business letters, Reports and Executive Summary Classroom activity on these topics Proposals, Briefs, Resumes	12
IV	Professional Etiquettes Etiquettes and its meaning Business etiquette Business Conversation, Greeting & Introduction Business Etiquette in correspondence and telephone etiquette International Etiquettes Dress codes at work	12
V	Environmental Ethics Society and Environment Designers and stakeholders	12
Suggested Readings: <ul style="list-style-type: none"> Professional Practice: by K.G. KRISHNAMURTHY, S.V. RAVINDRA by Prentice Hall India Learning Private Limited (2014) 380 pages 		
Note: This Major (course paper) is compulsory for all the students of Bachelor (Research) in Fashion Designing Course.		
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.		
Course pre requisites: Students must have qualified the Bachelor Course in any subjects.		

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Eighth
Fashion Designing			
Course Code: FD511802		Course Title: Fashion Forecasting (Theory)	
Course outcomes: The Student at the completion of the course will be able to: <ul style="list-style-type: none">Understand the importance of fashion forecasting.Gain a clear knowledge of responsibilities and sustainability related to fashion trends forecasting.Understand the process of fashion forecasting.Study and learn fashion forecasting.			
Credits:4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks:	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P:4-0-0			
Unit	Topics		No. of Lectures
I	The basics of Fashion Trends and Forecasting: Objectives, Introduction to fashion trends terminology, The frame work of fashion change, Fashion forecasting		10

	terminology. Historical overview of fashion forecasting.	
II	The process and methods of Fashion trends analysis and forecasting: Objectives. The methods of fashion forecasting. The process of fashion forecasting.	10
III	Role of fashion industry professionals in trends development and forecasting: Introduction, Objectives, The role of fashion industry professionals in creating and supporting trends. The role of developers, gatekeepers and promoters.	10
IV	Social responsibility and sustainability related to fashion trends and forecasting: Introduction, Definition of social responsibilities and sustainability. Increased waste due to rapid diffusion of innovation. The influence of social responsibility and sustainability on fashion trends. The contribution of internet information to socially responsible consumer decisions. Cost issues associated with environmental. Improvements and programs to encourage socially responsible firms.	15
V	The format of trend forecasts and the influence of trend forecasting on business decisions:: Objectives, Formats for trends forecasting. The influence of trend forecasting on business decisions.	15
Suggested Readings: <ul style="list-style-type: none"> Fashion Forecasting in India by Dr. Satyaki Roy, Dr Divya Hiran and Dr. Dilendra Hiran. Fashion Trends Forecasting by Gwyneth Holland. Color Forecasting for Fashion by Kate Scully.. Suggested Digital Platform: https://www.fibre2fashion.com/industry-article/83/fashion-forecasting https://www.masterclass.com/articles/fashion-trend-forecasting-guide		
Note: This Minor Elective (course paper) is compulsory for all the students of Fashion & Designing Diploma Course.		
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.		
Course pre requisites: Students must have qualified the Bachelor Course in any subjects.		

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Eighth
Fashion Designing			
Course Code:FD511803		Course Title: Advance Garment Construction (Practical)	
Course outcomes: The Student at the completion of the course will be able to: ➤ To enhance the fundamental skills of students at advance level. ➤ To be able to apply techniques of pattern making for the construction of creative clothing collection			
Credits: 4		Core Compulsory (Practical)	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4			
Unit	Topics		No. of Lectures
I	Learning various industrial machines required for garment construction.		15
II	Taking perfect body measurement: Kids, Male, Female		15
III	Corset making – Female: Drafting basic corset: Front and Back, Bodice manipulation in corset., Applications of construction techniques - fusing, boning and padding., Construction of corset.		15
IV	Outer Wear – Male: Basic Jacket Drafting: Bodice front and Back, sleeve, collar. Types of Jackets and Coats		15

Jackets and Coats details Collars: Shawl and Lapels Pockets: Welt Applications of construction techniques - fusing, shoulder pads, facing, half lining, full lining. Construction of Jacket.	
Suggested Readings: <ul style="list-style-type: none"> Armstrong, J., Draping for Fashion Design, Fairchild Publication ,New York.2004 Basic Pattern Skills for Fashion Design by Bernard Zamkoff, 1997, Fairchild Publication Ernestine Koff, Design Apparel through Flat Pattern, 2006, Cole Publishing Co Holman., Pattern Cutting Made Easy: A step by step Introduction, Om Publications Inside Fashion Design by Sharon Lee, Harper & Row Pub., NY. Pamela, C. Stringer., (1995). Pattern Drafting for Dress Making, Augustan Publishers & Distributors, Delhi 	
Note: This Major (course paper) is compulsory for all the students of Bachelor (Research) in Fashion Designing Course.	
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.	
Course pre requisites: Students must have qualified the Bachelor Course in any subjects.	

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Eighth
Fashion Designing			
Course Code:FD511804		Course Title: Craft Research Documentation (Practical)	
Course outcomes: The Student at the completion of the course will be able to: <ul style="list-style-type: none">To learn the research methodology skills on a practical basisTo learn the applications of research methods based on the suitability of the topic			
Students will visit to any craft cluster near to their college; will stay in that location and live among artisan. They will document day to day activity involved in craft and will also conduct ethnographic research if needed. Documentation and research of craft activity will be held. There after solution to any craft issue has to be solved.			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4			
Unit	Topics		No. of Lectures
I	Selection of Research Topic: Choosing broad area of Research, Conducting minor research on broad topic, Specific selection of research topic from the research area		10
II	Nature of Research: Origin & Introduction, Research Hypothesis, Review of Literature Objectives of study, Methodology		10
III	Fieldwork and data collection: Findings from any of the below mentioned, via Observation/Interaction, via Questionnaire / Interview, Collecting Resources, Types of data / information to be collected		15
IV	Research Analysis: Learning and analyzing, Data analysis and interpretations		10
V	Presentation: Presentation of entire research, Recommendations / suggestions / Proposal to be added, Credits and Courtesy, References/Bibliography, Conclusion, Submitting the Documentation		15
Suggested Readings: <ul style="list-style-type: none">Research for Designers - A Guide to Methods and Practice by Gjoko Muratocski published by Sage PublicationsAgarwal, O.P., 1977, Care and Presentation of Museum projects – II, NRLChattopadhaya, K.D., 1995, Handicrafts of India, Wiley Eastern Limited, N DelhiDas, Shukla, 1992, Fabric Art- Heritage of India, Abhinav Publications, N DelhiHandmade in India by M.P. Ranjan			

Note: This Major (course paper) is compulsory for all the students of Bachelor (Research) in Fashion Designing Course.
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.
Course pre requisites: Students must have qualified the Bachelor Course in any subjects.

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Eighth
Fashion Designing			
Course Code:FD511805		Course Title: Research Proposal (Practical)	
Course outcomes: The Student at the completion of the course will be able to: <ul style="list-style-type: none">To be able to identify the research topic and create the proposal in order to fill up the gapsTo learn the structure of Research Proposal to be made			
Credits:4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4			
Unit	Topics		No. of Lectures
I	Introduction to Research Proposal : Definition, Why Research Proposal		10
II	Selection of Research Topic: Selection of broad topic based on interest area, Identifying the gaps/loopholes		10
III	Structure of Research Proposal: Statement of Problem, Aim/Objectives of Research Review of Literature,		15
IV	Research Design, Research Planning,		10
V	Research Methodology, Reviewing Research Proposal		15
Suggested Readings: <ul style="list-style-type: none">Turabian, Kate L., A Manual for Writers of Research Papers, Theses, and Dissertations, 8th edition, University of Chicago Press			
Note: This Major (course paper) is compulsory for all the students of Bachelor (Research) in Fashion Designing Course.			
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.			
Course pre requisites: Students must have qualified the Bachelor Course in any subjects.			

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Eighth
Fashion Designing			
Course Code: FD511806		Course Title: Media Culture & Studies (Theory)	
Course outcomes: The Student at the completion of the course will be able to: <ul style="list-style-type: none">➤ Understand the Importance of media in fashion industry➤ Develop an understanding about various types of media and professions.➤ Understand how media is important for the designer			
Credits: 4		Minor Elective	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0			
Unit	Topics		No. of Lectures
I	Visual Culture: Basic Concepts in Semiology, What is Image, Myth and Power, Ways of Seeing,		10
II	Media Frames: Meaning, Ideology and Context, Visual language		10
III	Introduction to Media Studies: Media and Communication, Media Origin and Growth and Audience, Media, Society and Communication		10

IV	Cultural Studies: Application and Approaches: Questions of Identity and Culture, Gender, Body, The Culture of Modernity: Contesting Cultures, Techno- Culture, Indigenous Culture	15
V	Cultural Studies: Popular culture, Mass Culture, Culture Industry, Marxist, Feminist, Postmodernist theories	15
Suggested Readings: <ul style="list-style-type: none"> • Cultural Studies: Theory and Practice by Dr Chris Barker, Sage Publications, 4th edition, 2011, 584 Pag • The Cultural Studies Reader by Simon During, Routledge; 3 edition (April 21, 2007), 576 Pages • Cultural Studies and the Study of Popular Culture by John Storey, University of Georgia Press, 2003, 184 Pages • History of Modern Design by David Raizman, Pearson Prentice Hall; 2nd edition (July 9, 2010), 432 Pages Suggested Digital Platform: https://commarts.wisc.edu/graduate/media-cultural-studies/#:~:text=The%20Media%20and%20Cultural%20Studies,%2C%20national%2C%20and%20global%20level.		
Note: This Minor Elective (course paper) is compulsory for all the students of Bachelor (Research) in Fashion Designing Course.		
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.		
Course pre requisites: Students must have qualified the Bachelor Course in any subjects.		

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Eighth
Fashion Designing			
Course Code: FD511807		Course Title: Dissertation (Practical)	
Course outcomes: The Student at the completion of the course will be able to: <ul style="list-style-type: none">To utilize student’s skills acquired throughout the course in creating design & research.To enable students understand research languageTo enable students in taking projects independently.			
Credits: 4		Industrial	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4			
Unit	Topics		No. of Lectures
I	Desk Research; Prepare work schedule. Meet with advisor and committee. Precisely defined problem statement, research hypothesis Key information for data collection Appropriate tools for data collection Narrating limitations and significance of study		5
II	Field Research & Industrial Activities Field Work Data Collection Research Analysis Simultaneously pursuing Industrial Task given by the company		36
III	Compiling and Analysing Data Documentation		10
IV	Review Evaluation Submission and Presentation		9
Guidelines for creating Dissertation Documentation: Size: A4 (8.5” x 11.5”) Paper: 20 lb or 24 lb standard grade paper Print: Color Print Binding: Hard Cover Book Binding, on left side binding with vertical axis Page Layout: Left=1.5”; Top, Bottom & Right = 1 inch”			

Page Numbers and Index must
Font Size: 10.5 to 12 for normal fonts; and 12 to 14 for Headings and subheadings
Font Style: Simple fonts like Calibri, Futura, Arial, Times New Roman or any other legible fonts are recommended
Note: This Major (course paper) is compulsory for all the students of Bachelor (Research) in Fashion Designing Course.
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.
Course pre requisites: Students must have qualified the Bachelor Course in any subjects.

Foundation Course

Programme/Class: Bachelor (Research) in Fashion Designing		Year: Fourth	Semester: Eight
Fashion Designing			
		Course Title: Basic Concept of Computer Graphics, Pattern Making and Draping & Drafting	
Unit	Topics		
I	Corel Draw Basics: Understanding Vector graphics and Bitmaps Drawing in Corel: What is drawing, Starting and opening drawing, Working with multiple drawing, Undo, redo and repeating actions, Saving and closing drawing, Exploring basic tools:		
II	Drawing Shapes: Drawing rectangle, square, ellipse, circle, arc, pi shape, polygon, star, spiral, grid, predefined shapes. Shaping object: Using curved object; selecting and moving nodes; Skewing and Stretching object; smudging and smearing object; applying distortion and twirl effect; shaping object by using envelope; cropping, splitting and erasing object; trimming object; welding and intersecting object.		
III	Color, Color filling and Transparencies: Filling objects: Applying uniform fill, fountain fill, pattern fill, texture fill, postscript fill, mesh fill. Applying transparencies, Special and 3D effect, Using lenses with object Contouring object; Applying perspective to object; creating extrusion; creating bevel effect; creating drop shadow effect; blending object		
IV	Drawing lines: working with lines, outlines and brush strokes; Drawing calligraphy, brush strokes; Spraying object along a line; drawing dimensional line, Text: Adding and manipulating text; Importing and pasting text; Adding artistic text; Adding paragraph text; Adding column to text; Fitting text to a path Formatting Text: Choosing typeface and fonts; changing text color and text case; Adjusting character and spacing; Adding bullet to text Pages and Layouts: Changing page size; changing page layout; Choosing a page background; adding duplicating, renaming and deleting pages; Inserting page number; using ruler; setting up document grid,Working with tables		
V	Introduction to Adobe Photoshop: Vector and Raster Images, Learning Basic Interface, Introduction to layer based approach, Basic Designing: Introduction to Selection Tools - Creating basic shapes; Saving selection; Selection & Designing with Pen tool, Layers Basics and Transform: Layers basics; Selecting grouping and linking layers; Layer Opacity and style, Move, Crop, Hide selection, Adjust the selection area, Copy and deleting the selection, Free transformation of images, Creative Layer Composition		
VI	Image Manipulation & Color Correction: Import, Selection & Cutting, Manipulation with Designs, Color Basics (RGB), Color Correction (Adjustment Tool), Retouching (Healing, Cloning, Spot healing, Patching, etc.) Basics of Graphic Design: Text Layer, Managing Text (Alignment, Justification, Font, Style), Basics of Print Media Design		

	(Design Theory & Case Study), Designing of Magazine Cover and Print Material
VII	Drawing and Painting: Drawing and editing shapes, Painting with brush tool and Pencil tools, Creating patterns, Blending modes, Gradients,
VIII	Introduction to Pattern Making: Tools required for Pattern Making, Fabric preparation, Terminologies in Pattern Making, Pattern Making Principles
IX	Studying figure analysis, Taking perfect body measurement, Preparing Basic bodice block female Front, Back
X	Neckline Patterns: Scoop neckline, V neckline, Sleeveless bodice with square neckline, Collar Patterns: Peter pan collar, Sailor Collar, Shirt collar with stand,
XI	Dart variations and Manipulations : Dart Variations: Single dart series; Double Dart Series, Dart Manipulations: Curved; Parallel; Graduating; Radiating
XII	Basic Sleeve block: Short sleeve, Puff sleeve, Bishop sleeve, Raglan Sleeve Basic Skirt Block: Flared Skirt, Circle Skirt, Gathered Skirt, Skirt with Hip yoke
XIII	Introduction to Draping: Definition, Terminology, Dummy preparation, Muslin Preparation, Illustrate Famous designers Draping works
XIV	Taking perfect body measurement : Upper bodice measurement, Lower bodice measurement: Skirt; Trouser Sleeve measurement
XV	Basic block: Front, Back, Basic Sleeve block: Basic skirt block: Front, Back
XVI	Dart Manipulation: Single Dart series, Double Dart series, Converting Darts into - tucks, gathers and pleats
XVII	Necklines Draping: Cowl neckline, Butterfly neckline, Halter neckline, Wrap on neckline, Collar Draping: Mandarin Collar, Convertible collar: Basic shirt collar, Non-convertible collar: Peter pan collar; Sailor Collar
Note: Compulsory Course For the students those are directly taking admission in Bachelor (Research) in Fashion Designing after completing Bachelor course from other stream.	
Suggested Continuous Evaluation Method: Internal Examination to check the knowledge of Students.	
Course pre requisites: Students must have qualified the Bachelor Course in any subject except Fashion Designing.	

Master in Fashion Designing

Semester	Category	Subject	Course Code	Paper Title	Theory/Practical	Marks	Credit
IX	Major	I	FD511901	Research Methodology	Theory	100 (25+75)	4
	Major	II	FD511902	Intellectual Property Rights	Theory	100 (25+75)	4
	Major	III	FD511903	Advance Draping	Practical	100 (25+75)	4
	Major	IV	FD511904	Sustainable Fashion	Practical	100 (25+75)	4
	Major	V	FD511905	Fabric Manipulation & Adornment	Practical	100 (25+75)	4
	Industrial	VI	FD511906	Industrial Internship	Internship	100 (25+75)	4
X	Major	I	FD5111001	Fashion Business Management	Theory	100 (25+75)	4
	Major	II	FD5111002	Fashion Journalism	Theory	100 (25+75)	4
	Major	III	FD5111003	Textile Designing For Home Furnishing	Practical	100 (25+75)	4
	Major	IV	FD5111004	Advance Pattern Making	Practical	100 (25+75)	4
	Major	V	FD5111005	Digital Design	Practical	100 (25+75)	4
	Industrial	VI	FD5111006	Project Work & Dissertation	Project	100 (25+75)	4
				Total			48

Ninth Semester

Programme/Class: Masters in Fashion Designing		Year: Fifth	Semester: Ninth
Fashion Designing			
Course Code:FD511901		Course Title: Research Methodology (Theory)	
Course outcomes: <ul style="list-style-type: none">➤ To familiarize students with the various types of research, data collection & analysis.➤ Students will understand the methodology of research, its principals and techniques.➤ Students will develop their skills in conducting research from planning a study to report writing.➤ Students will learn to apply statistical procedure to analyses numerical data and draw inferences.			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0			
Unit	Topics		No. of Lectures
I	Research: Meaning and significance of research, different approaches to research-scientific method and non-scientific methods, types of research.		8
II	Research problem: Formulation of research problem, defining research problem, generating research hypothesis, research process, research design, classification of research designs, need for research design, features of good research design, research proposal.		8
III	Sampling techniques: Steps in sampling, types of sample design - probability and nonprobability sampling designs, size of sample, sampling errors, concept of measurements and scaling, scaling techniques, characteristics of sound measurement.		8
IV	Sources of data: Primary v/s secondary data, sources of primary data – observation, interview method, questionnaire construction and design. Processing of research data: Editing, coding, classification and tabulation.		12
V	Analysis of research data, measures of central tendency, measures of variation, measures of dispersion and skewness, test of randomness. Hypothesis testing: Null and alternative hypothesis, level of significance, one and two sample tests, Statistical packages		12
VI	Report writing: Objectives and function of report, types of reports- formal and informal, report writing process, target audience, pre-research proposals, progress reports, final reports, guidelines for effective writing, research report format, presentation of a report, persuasive nature for effective writing		12
Suggested Readings: <ul style="list-style-type: none">● Ingrid E. Mida, Alexandra Kim, “The Dress Detective: A Practical Guide to Object Based Research in Fashion”, Bloomsbury Visual Arts, 201● Kothari CR, “Research Methodology : Methods And Techniques”, New Age International Publishers, 2019● Ranjit Kumar, “Research Methodology”, Sage Publishing, 4th edition 2014● Uwe Flick, “Introducing Research Methodology: A Beginner’s Guide to Doing a Research Project”, Sage Publications India Private Limited, 2nd edition, 2017● Judy Zaccagnini Flynn, Irene M Foster, “Research Methods for the Fashion Industry”, Fairchild Publications, 1st edition, 2009.● Simon Seivewright, Richard Sorger, “Research and Design for Fashion”, Bloomsbury Academic, 2019.			
Note: This Major (course paper) is compulsory for all the students of Master in Fashion Designing Course.			
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.			
Course pre requisites: Students must have qualified the Bachelor (Research) Course in Fashion Designing.			

Programme/Class: Masters in Fashion Designing		Year: Fifth	Semester: Ninth
Fashion Designing			
Course Code:FD511902		Course Title: Intellectual Property Rights (Theory)	
Course outcomes: ➤ Students will aware about the different Intellectual Property Rights for Textiles and Garments. ➤ Students will understand about the patents, copyright, trademarks, rights and intellectual property.			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0			
Unit	Topics		No. of Lectures
I	Overview of Intellectual Property Introduction and the need for intellectual property right (IPR), IPR in India – Genesis and Development, IPR in abroad, Some important examples of IPR.		8
II	Patents Macro-economic impact of the patent system, Patent and kind of inventions protected by a patent, Patent document, How to protect your inventions?, Granting of patent, Rights of a patent, How extensive is patent protection? Why protect inventions by patents?, Searching a patent, Drafting of a patent, Filing of a patent The different layers of the international patent system (national,regional and international options).		8
III	Copyright What is copyright? What is covered by copyright? How long does copyright last? Why protect copyright? RELATED RIGHTS, What are related rights? Distinction between related rights and copyright? Rights covered by copyright?		8
IV	Trademarks What is a trademark? Rights of trademark? What kind of signs can be used as trademarks? Types of trademark function does a trademark perform, How is a trademark protected? How is a trademark registered? How long is a registered trademark protected for? How extensive is trademark protection? What are well-known marks and how are they protected? Domain name and how does it relate to trademarks?		12
V	Geographical Indications What is a geographical indication? How is a geographical indication protected? Why protect geographical indications?		12
VI	Industrial Designs What is an industrial design? How can industrial designs be protected? What kind of protection is provided by industrial designs? How long does the protection last?		12

Why protect industrial designs?	
Suggested Readings: <ul style="list-style-type: none"> AjitParulekar and Sarita D' Souza, Indian Patents Law – Legal & Business Implications; Macmillan India Ltd , 2006 B.L.Wadehra; Law Relating to Patents, Trade Marks, Copyright, Designs & Geographical Indications; Universal law Publishing Pvt. Ltd., India 2000 P. Narayanan; Law of Copyright and Industrial Designs;Eastern law House, Delhi , 2010 	
Note: This Major (course paper) is compulsory for all the students of Masters in Fashion Designing Course.	
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.	
Course pre requisites: Students must have qualified the Bachelor (Research) Course in Fashion Designing.	

Programme/Class: Masters in Fashion Designing		Year: Fifth	Semester: Ninth
Fashion Designing			
Course Code:FD511903		Course Title: Advance Draping (Practical)	
Course outcomes: The Student at the completion of the course will be able to: ➤ Drape design for couture wear.			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4			
Unit	Topics		No. of Lectures
I	Bodice Draping- Yoke variation, Butterfly twist, Princess Line manipulation. Collar (any 2)		15
II	Skirts– peg skirt, pleated skirt, gathered skirt, flared skirt, A-line skirt and cowl		15
III	Trousers– pleated trousers, cowl pants, playsuit, shorts and culottes		15
IV	Corseting – with boning, underwire and cups		15
Suggested Readings: <ul style="list-style-type: none">• Draping for Apparel Design by Helen Joseph Armstrong published by Bloomsbury Academic, 2013• The Art Of Fashion Draping by Connie Amaden Crawford published by Bloomsbury Academic, 2012, 512 pages• Draping- The complete course by Karolyn Kiisel, Laurence King Publishing; Pap/DVD edition (October 1, 2013), 320 pages			
Suggested Digital Platform: https://textilelearner.net/fashion-draping-techniques/ https://www.moodfabrics.com/blog/intro-to-draping-dress-form-muslin-basics/			
Note: This Major (course paper) is compulsory for all the students of Masters in Fashion Designing Course.			
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.			
Course pre requisites: Students must have qualified the Bachelor (Research) Course in Fashion Designing.			

Programme/Class: Masters in Fashion Designing		Year: Fifth	Semester: Ninth
Fashion Designing			
Course Code:FD511904	Course Title: Sustainable Fashion (Practical)		
Course outcomes: <ul style="list-style-type: none">➤ Students will know about the environmental emergencies held due to Environmental hazards➤ They will learn and understand the principles of Sustainability - reuse, recycle, upcycle, Zero waste, etc➤ Students to understand the realm of environment and stressing the ecological requirements of making design decisions			

Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4			
Unit	Topics	No. of Lectures	
I	Understanding our Planet The Changing Planet Weather Fluctuations Health Hazards Technology’s Side-effect Role of Fashion in causing environmental hazards Crisis=Opportunities	15	
II	Sustainable Fashion and Textiles Products Material Diversity Reuse, recycle and Zero Waste Use Matters Case Study	15	
III	Sustainable Fashion and Textile System Fashion, need and consumption From Global to Local User Maker Case Study	15	
IV	Design Conceptualization and Development - Sustainable Approach Ideation Concept - Theme Raw Material Design Approach for Sustainable product/garment Marketing Approach for Sustainable Product promotion Future Prospects Presentation and execution	15	
Suggested Readings: <ul style="list-style-type: none">• Shaping Sustainable Fashion - Changing the way we make and use clothes by Alison Gwilt and Timo Rissanen, Earthscan publishing, 2011• Sustainable Fashion and Textiles by Kate Fletcher, Earthscan publishing, 2014• Black, S. (2013). Sustainable Fashion Handbook, London, Thames and Hudson.• Brown, S. (2013). Re-Fashioned- Cutting Edge Clothing from Upcycled Materials, London, Lawrence King Publishing.• Fletcher, K. (2012). Fashion and Sustainability- Design for Change, London, Lawrence King Publishing.• Yamase, K. (2012). Cut up Couture- Edgy Upcycled Garments to Sew, U.S.A. Interweave.• Fletcher, K. (2008). Sustainable Fashion and Textiles- A Design Journey, London, Lawrence King Publishing.• Phillips, J. (2013). Sustainable Luxe- A Guide to Feel Good Fashion, London, Create Space Publishing.			
Note: This Major (course paper) is compulsory for all the students of Masters in Fashion Designing Course.			
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.			
Course pre requisites: Students must have qualified the Bachelor (Research) Course in Fashion Designing.			

Programme/Class:	Year: Fifth	Semester: Ninth
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Masters in Fashion Designing		
Fashion Designing		
Course Code:FD511905	Course Title: Fabric Manipulation & Adornment (Practical)	
Course outcomes: <ul style="list-style-type: none">➤ Students will assimilate knowledge on techniques of fabric manipulation.➤ Students will know to use advanced techniques of adornment➤ Students will learn techniques of developing various textures on fabrics		
Credits: 4	Core Compulsory	
Max. Marks: 25+75	Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4		
Unit	Topics	No. of Lectures
I	Developing new textures using different techniques-Manipulating the fabric itself (trying textures on different types of fabric like cotton, silk, jute, wool, linen, chiffon , georgette, nylon) – sample size – 15”x15”	15
II	Developing motifs using various materials on fabric like safety pins, paper clips, buttons, and zippers. Create one sample using any other material of students’ choice. Sample size 15”x15”	15
III	Fabric Adornment using various techniques like pearl work, ribbon work, sequence. Sample size 15”x 15”	15
IV	Fabric adornment using techniques like crochet, draw thread, cut work, quilting. Sample Size 10”x 10”	15
Suggested Readings: <ul style="list-style-type: none">• Colette Wolff. (1996). The Art of Manipulating Fabric. Krause Publications• Ruth Singer. (2013).Fabric Manipulation: 150 Creative Sewing Techniques.David and Charles.• Sue Gardner. (2003).A-Z of Ribbon Embroidery.Quilters Resource• (2006).A - Z OF BEAD EMBROIDERY.Country Bumpkin• (2006).A - Z OF BEAD EMBROIDERY.Country Bumpkin• Oenone Cave.(1982).Cutwork Embroidery and How to Do it.Dover Publications.• Patricia Bage.(2007).Beginner's Guide to Drawn Thread Embroidery.Search Press.• Linda.P.Schapper.(2011).The Complete Book of Crochet Stitch Designs: 500 Classic & Original Patterns.Sterling.		
Note: This Major (course paper) is compulsory for all the students of Masters in Fashion Designing Course.		
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.		
Course pre requisites: Students must have qualified the Bachelor (Research) Course in Fashion Designing.		

Programme/Class: Masters in Fashion Designing		Year: Fifth	Semester: Ninth
Fashion Designing			
Course Code:FD511906	Course Title: Industrial Internship		
Course outcomes: The Student at the completion of the course will be able to: ➤ Students will gain the knowledge of work flow in Industry while learning			
Credits: 4	Core Compulsory		
Max. Marks: 25+75	Min. Passing marks: 33		
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4			
Unit	Topics		No. of Lectures
I	The student should undergo industrial internship of 25 to 30 days in a boutique/unit /Industry The report has to be submitted before the commencement of IV semester		60

	The final documentation along with the respective company's certification shall be obtained to prove them genuine. External examiner will Evaluate the report and viva- voce. Students can complete their internship during the break between III and IV semester also.	
Suggested Continuous Evaluation Method: Internal & External examiner will Evaluate the report and viva- voce.		

Tenth Semester

Programme/Class: Masters in Fashion Designing		Year: Fifth	Semester: Tenth
Fashion Designing			
Course Code:FD5111001		Course Title: Fashion Business Management (Theory)	
Course outcomes: <ul style="list-style-type: none">➤ Understanding the marketing and management➤ To understand the various activities of a business.			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0			
Unit	Topics		No. of Lectures
I	Introduction to textile management -Definition of textile Management Production and operation management. Management- system Approach of POM- production system – Products and servicesPOM functions Operation strategies- Competitive priorities of textile industry productivity improvement		10
II	Manufacturing Operation work centers- Operation work center scheduling- sequencing- Facility layout- process layout- product layout line balancing- cellular layout. Work load and work assignments in Textile Industry-wage and salary administration Principles and techniques of wage function- Job evaluation- methods- Performance Appraisal- meaning- Methods and techniques Requisites of good appraisal plan- Performance evaluation- Feedback- Textile Industry practices		10
III	Organisational behavior and Interpersonal behaviour in Apparel Industry - Foundations of individual behaviour - group behavior and dynamics - groups types, - cohesiveness, decision making / styles-strategies for improving decision making teams - special types of groups - types of teamsPower and political behaviour - sources of power, effective use of power. Organizational policies,- Leadership - styles, contemporary developments. Interpersonal communication - essentials, networks, Organizational design - types and their behavioural implications. Organizational change - managing change.-Organization culture - Emerging challenges in Organizational behavior, managing diversity, globalization, technology transformation, e business, promoting ethical behavior.		10
IV	Apparel Marketing and Product Development; Definition, Function Of Marketing concept.- Marketing system. - Marketing environment.-Marketing mix Market Research and fashion Forecasting Apparel product. -Product Planning And Development planning and Product innovation development - Organization for product innovation New product, planning process Manufacturer's criteria for new product, timing of new product. Product life cycle, product mix		10
V	Customer Relationship Management – Collecting customer data – Analyzingcustomer data and identifying target customers – converting good customersinto best customers – dealing with unprofitable customers-Consumer behavior in apparel and fashion market		10
VI	Managing the Boutique– Store management responsibilities – Controlling costs–Labour scheduling, store maintenance – Reducing inventory shrinkage• Boutique Design – Layouts – signage and Graphics – Feature Areas – Space management – Visual Merchandising –Fixtures, Presentation techniques- Customer Service strategies – Service recovery –Listening to customers, Providing a fair solution, Resolving problems quickly		10

Suggested Readings: <ul style="list-style-type: none"> • George E Belch, Michael B Belch, Introduction to advertising and promotion • Varma and Aggarwal, Advertising Management 1997, Kingsbood– Educational Publishers, Delhi. • Chuter A J, Introduction to clothing and Production Management, Om Books Services, New Delhi-95 • Darlie O'Koshy - "Garment Export's Winning strategies", Prentice Hall of India, 1997. • Darlie O'Koshy - Effective Export marketing of Apparels, Global Business Press - 1995. • Retailing Management by Michael Levy, Barton A Weitz, Ajay Pandit • Inside fashion Business by Dickerson Kitty G
Note: This Major (course paper) is compulsory for all the students of Masters in Fashion Designing Course.
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.
Course pre requisites: Students must have qualified the Bachelor (Research) Course in Fashion Designing.

Programme/Class: Masters in Fashion Designing		Year: Fifth	Semester: Tenth
Fashion Designing			
Course Code:FD5111002		Course Title: Fashion Journalism (Theory)	
Course outcomes: ➤ Students will be able to understand the concepts of fashion journalism ➤ Students will learn to work as freelance fashion writers/blogging			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0			
Unit	Topics		No. of Lectures
I	Introduction to Communication and journalism: communication – definition – elements of communication – forms – mass communication – fashion communication.		10
II	Fashion news, reporting and writing: Reporting basics – reporting fashion events – report catwalk, fashion shows – trends – collection- writing fashion news and features.		10
III	Fashion Journalism : working in fashion journalism – ways into fashion journalism – fashion media and audiences – fashion related publications – photo journalism – interviewing and styling		10
IV	Fashion and new media : Photography and videography for online – fashion blogging and social media – fashion content writing.		10
V	Fashion and Public Relation : fashion journalism and public relation – advertising – marketing – fashion branding.		10
VI	Laws and Ethics : Liable Privacy- copyright – freebies – ethics.		10
Suggested Readings: • Marshall McLuhan- “Understanding media” • Robert Edwards- Edward R. “Murrow and the birth of broadcast journalism” • Mark Briggs “Journalism next” • Jean Burgess and Joshua Green “Youtube”			
Note: This Major (course paper) is compulsory for all the students of Masters in Fashion Designing Course.			
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.			
Course pre requisites: Students must have qualified the Bachelor (Research) Course in Fashion Designing.			

Programme/Class: Masters in Fashion Designing		Year: Fifth	Semester: Tenth
Fashion Designing			

Course Code: F5D111003		Course Title: Textile Designing For Home Furnishing (Practical)	
Course outcomes:			
<ul style="list-style-type: none">➤ Students will know and develop innovative design using the traditional motif➤ Students will learn to apply the traditional , art movement and contemporary prints in home furnishing and fabric.➤ They will Execute the application of different print in applied arts and textiles			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0			
Unit	Topics		No. of Lectures
I	Madhubani (Design 5 Print for any interior furnishing in 15"x5")		15
II	Warli (Design 5 Print for any interior furnishing in 15"x5")		15
III	African traditional prints (Design 5 Print for any interior furnishing in 15"x5")		15
IV	Pop art (Design a final product set Dining Table/Curtain Set/Cushion Covers/Bedding/Kitchen Lines/Bathroom lines)		15
Suggested Readings:			
<ul style="list-style-type: none">• Susan Meller Joost elffers .Textile Designs.• Thames and Hudson, UK Carol Joyce .Textile Design the complete guide to printed textiles for apparel and home furnishings.Watson Guptill• Amanda Briggs-Goode. (2013). Printed Textile Design. Laurence King Publishing• Laurie Wisbrun.(2015).The complete Guide to Designing and Printing fabric:techniques tutorials and inspiration for the innovative designer.Bloomsbury Academic			
Note: This Major (course paper) is compulsory for all the students of Masters in Fashion Designing Course.			
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.			
Course pre requisites: Students must have qualified the Bachelor (Research) Course in Fashion Designing.			

Programme/Class: Masters in Fashion Designing		Year: Fifth	Semester: Tenth
Fashion Designing			
Course Code:FD5111004		Course Title: Advance Pattern Making (Practical)	
Course outcomes: The Student at the completion of the course will be able to: <ul style="list-style-type: none">➤ Students will understand the designs and selection of pattern making principles➤ Students will make the variations of basic pattern sets using pattern making techniques			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4			
Unit	Topics		No. of Lectures
I	Pattern Making Principles- Added fullness – Contouring Fullness at dart leg of the bodice (fullness at centre front waist dart leg / French dart leg)		15
II	Fullness at skirt (fullness at centre front / fullness from hip line to hem/ fullness from waist to hem)		15
III	Contour guide pattern – Off shoulder dress / strapless dress/ drop shoulder dress		15
IV	Culotte with Wide- sweeping hemline, Cowl Pant		15
Suggested Readings: <ul style="list-style-type: none">• Joseph Helen Armstrong (2000). Pattern Making for Fashion Design.• Prentice Hall Bray Natalie Dress fitting (1999). Natalie Bray.• Om Books Service, New Delhi Holman Gillian (2000). Pattern Cutting Made Easy.• B T Batsford Ltd., London Aldrich Winifred (1994). Metric Pattern Cutting For Menswear. Blackwell Science Ltd			

Note: This Major (course paper) is compulsory for all the students of Masters in Fashion Designing Course.
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.
Course pre requisites: Students must have qualified the Bachelor (Research) Course in Fashion Designing.

Programme/Class: Masters in Fashion Designing		Year: Fifth	Semester: Tenth
Fashion Designing			
Course Code:FD5111005		Course Title: Digital Design (Practical)	
Course outcomes: The Student at the completion of the course will be able to: <ul style="list-style-type: none">➤ To understand the fundamental study of info graphics➤ To understand the fundamental study of letterforms - their proportion and classification➤ To get the basic insights of details of page composition and the relationship of space to clarity, legibility, aesthetics and advanced typographic functions			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0			
Unit	Topics		No. of Lectures
I	Typography: Fundamentals of typography, Functions and theoretical issues, Study of Text placements, layouting, Page system and grid system showing the creative communication, Basic understanding and applying those insights of book design using softwares		15
II	Infographics: What is Infographics, Science of visualization, Why do we need Infographics		10
III	Creating Infographics: Infographics preparation: Processing ideas, Designing Infographics, Publishing Infographics, Study of few infographics work		10
IV	Assignments		15
Suggested Readings: <ul style="list-style-type: none">● Mark Smiciklas 2012, Power of Infographics, Pearson Education Inc● Justin Beegel 2014, Infographics for Dummies, John Wiley and sons Inc			
Note: This Major (course paper) is compulsory for all the students of Bachelor (Research) in Fashion Designing Course.			
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.			
Course pre requisites: Students must have qualified the Bachelor (Researc) in Fashion Designing.			

Programme/Class: Masters in Fashion Designing		Year: Fifth	Semester: Tenth
Course Code: FD5111006		Course Title: Project Work & Dissertation	
Course outcomes: ➤ Students will gain the knowledge to do a research work while learning			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing marks: 33	
Total No. of lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4			
Unit	Topics		No. of Lectures
I	1. The student has to work on topic related to fashion 2. An introductory synopsis shall be submitted on the commencement of the semester. 3. A topics has to be approved by their respective guides		60

	<p>4. A monthly report on the work in progress should be produced.</p> <p>5. Three products has to be submitted with the dissertation report</p> <p>6. The student should demonstrative material thinking, dissertation skill, appropriate theoretical literacy and methodology in the project</p> <p>7. The work of the students will be supervised and assessed by the faculty members who will award the internal marks.</p>	
Note: This Industrial project is compulsory for all the students of Masters in Fashion Designing Course.		
Suggested Continuous Evaluation Method: Seminar/ Presentation on any topic related to syllabus, Examination /Practical/ Internal/External Test with MCQs/short & long questions, attendance and participation in the class.		
Course pre requisites: Students must have qualified the Bachelor (Research) Course in Fashion Designing.		