

**Shri Rawatpura Sarkar University,
Raipur**



Examination Scheme & Syllabus

for

**PG Diploma In Fashion Design
Semester - I**

(Effective from the session: 2022-23)



Faculty of Engineering, Shri Rawatpura Sarkar University, Raipur

PG Diploma in Fashion Design

Semester– I

Examination Scheme

(Effective from the session: 2022-23)

S.N	Course Code	Th /Pr	Subject	Type of Course	Teaching hours per week			TC	Examination Scheme				Total Marks
					L	T	P		Theory		Practical		
									EX	IN	EX	IN	
1	PGDFD101T	Th	Fashion Study	Core	4	-	-	4	70	30	-	-	100
2	PGDFD102T	Th	Textile Science	Core	4	-	-	4	70	30	-	-	100
3	PGDFD103T	Th	Indian Art Appreciation	Core	4	-	-	4	70	30	-	-	100
4	PGDFD104T	Th	Pattern Making & Garment Construction	Core	4	-	-	4	-	-	70	30	100
5	PGDFD105P	Pr	Fashion Illustration & Design	Core Practical	-	-	6	3	-	-	70	30	100
6	PGDFD106P	Pr	Elements of Design	Core Practical	-	-	6	3	-	-	70	30	100
				Total Credit: 22				Grand Total Marks:				600	

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Course Title	FASHION STUDY				
Course Code	PGDFD101T				
Course Credits	L	T	P	TC	
	4	-	-	4	
Prerequisites	Importance of English in day to day life.				
Course objectives	<p>Upon completion of the course the student shall be able to</p> <ol style="list-style-type: none"> 1. Understand the behavioral needs for a pharmacist to function effectively in the areas of pharmaceutical operation 2. Communicate effectively (Verbal and Non Verbal) 3. Effectively manage the team as a team player 4. Develop interview skills. 				
Course Contents	<p>UNIT I Introduction to fashion Introduction to fashion, Fashion as a socio cultural phenomenon Factors affecting fashion- Social, Political, Technological, Geographical, Demographical, Psychographic, Lifestyle changes</p> <p>UNIT II Fashion & Culture Fashion & Culture High culture (Fine art, Literature, Classical Music, Theatre Pop culture (Television, Pop Music, Movies, celebrity culture) Low culture (Activities pursued by “ Special – interest – groups” outside the mainstream e.g. skateboarding) Study fashion in relation with Modernity and Technological advancement; Street styles – “the Bubble up effect”; industrialization and consumption; globalization</p> <p>UNIT III Theories of Fashion & Fashion Terminology Fashion theory – Trickle up, Trickle down and Trickle across Fashion Cycle - Classic, FAD, Trend, Style, Fashion product Fashion Seasons – International market and Indian market Fashion Terminologies - Design, Prototype, Manufacturing, Product Launch, Retail store, Couture, RTW, Mass-produced, Fashion Designer, Stylist, Fashion Journalist, Fad, Fit, Pattern, Size label, Care label, Laundering, Fashion Shows, Catwalk, Fashion Magazines, Webzines, Social Media, Lingerie, Longue wear, Fragrance, endorsement, Model, Mannequin, Merchandise & Fashion seasons</p> <p>UNIT IV Fashion brands & Icons Fashion Brands Fashion capitals, Fashion Icons and Role of Fashion in Movies, Sports, Politics</p>				

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	UNIT V Designer Study Indian designers – Sabyasachi, Manish Malhotra, Manish Arora, Ritu Kumar and Anita Dongre International designers – Alexander McQueen, Coco Chanel, Donatella Versace, Giorgio Armani, Yohji Yamamoto
Course Outcome	This course student will be able to understand the literatures for presenting the real extract of the subject to the society.
Text Books	1.Sharma RC & Mohan K – “Business Corresponding And Report Writing” 2.Alok Jain P S Bhatia & A M Shiekh – “Professional communication skills ; S.Chand & company .
Reference Books	.Alok Jain P S Bhatia & A M Shiekh – “Professional communication skills ; S.Chand & company

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Course Title	TEXTILE SCIENCE				
Course Code	PGDFD102T				
Course Credits	L	T	P	TC	
	4	-	-	4	
Prerequisites	To understand the techniques used for different world textiles.				
Course objectives	<p>This Course Will Enable Students To: To impart the knowledge of fibers ,sources, their identification and properties. To provide students with the knowledge of textile science and their properties.</p>				
Course Contents	<p>UNIT I - Introduction to Textile Introduction to textile raw materials - Fiber, Filament, Yarn, Textile and Garment.</p> <p>End use of Textiles - Clothtech, Sporttech, Geotech, Oekotech, Packtech, Mobiltech, Indutech, Med Tech, Hometech, Buildtech, Medtech and Agrotech.</p> <p>UNIT II – Fibers Primary Properties of Fiber -Length to Width Ratio, Tenacity, Flexibility, Cohesiveness and Uniformity</p> <p>Secondary properties of Fiber - Fiber morphology (Luster), Elongation and elastic recovery, Resiliency, Moisture regain, Flammability and other thermal reactions, Electrical conductivity, Abrasion resistance, Chemical reactivity and resistance.</p> <p>Classification of Fibers based on origin – Natural & Manmade Fibers Natural Fibers - Cellulosic (Cotton, Flax & Jute), Protein – (Wool and Specialty Woolen Fibers), Silk and Mineral Fiber – Asbestos. Man Made Filament Fibers – Rayon, Polyester and Acetate Fibers</p> <p>UNIT III – Yarn</p> <p>Spinning –Spinning methods, Yarn Properties - yarn twist (S&Z directions), count and strength. Mechanical Yarn Formation of Cotton, Jute, Linen, Woolen, Worsted & Silk Yarns. Chemical Spinning – Wet, Melt & Dry spinning of filament yarns. Yarn Types - Ply Yarn, Cable yarn, double yarn and novelty yarns</p> <p>UNIT IV – Weaving Parts of a Basic Loom – Shuttle, Heddle, Reed, Warp beam & Cloth Beam Basic Weaving operation – Shedding, Picking, Beating, Taking in and Letting off Types of Looms – Handloom, Power loom, rapier and Jacquard loom</p>				

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	<p>UNIT V - Parts of a fabric – Warp, Weft, Grain, Bias and Selvedge Basic Weaves – Plain Weave, Basket Weave, Rib, Twill, Satin and Sateen Complex & Fancy weaves – Swivel, Lappet, Leno, Double Cloth, Pile and Jacquard</p>
Course Outcome	<p>At The End Of The Course Student Will Be Able To:- Student will be able to use industry terminology and equipment in appropriate ways.</p>
Text Books	<p>1.Stanyer ,Peter ,- The Complete Book Techniques Arcturus Publishing Limited For Book Mart Limited 2003 2.Stockton And James ,”Designers Guide To Colour”, Chronicle Books, San Francisco, 1984</p>
Reference Books	<p>1.Bride M Whelen ,”Colour Harmony” Rockfort Publishers ,1992 2. Piper ,David ,-The Joy Of Art ,- Mitchell Beazley Publishers ,1984.</p>

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Course Title	INDIAN ART APPRECIATION				
Course Code	PGDFD103T				
Course Credits	L	T	P	TC	
	4	-	-	4	
Prerequisites	History of world art & culture:-Introducing About Garment Components And Stitching Method				
Course objectives	<p>This Course Will Enable Students To:</p> <ul style="list-style-type: none"> • To Impart Skills In Basic Techniques Of Pattern Making • To Provide The Knowledge Of Different Culture Used For Sewing. 				
Course Contents	<p>UNIT-I Introduction to World Art & Cultures Introduction:Basics of „Visual perception“ and „Visual Communication“- Ancient Civilizations & Materials used. Development of Visual Forms during Prehistoric, Egyptian & Mesopotamian civilization.</p> <p>UNIT-II Ancient Art & Architecture Romanesque and Gothic architecture - Gothic and early Renaissance painting - Development of arches, vaults, buttresses and stained glass windows. Painters having individuality in terms of style- Giotto, Duccio & Comabu</p> <p>UNIT-III Visual Art Rajput and Mughal Miniature paintings/ architecture. Temple Architecture in South India,Ajanta painting, Ellora sculptures. Famous Indian Art and Artist.</p> <p>UNIT-IV Classical Art Periods and Artist Baroque, Rococo, Neoclassicism, Romanticism, Realism, Impressionism, Fauvism, cubism, futurism&Naturalism – Monet, Manet, Van Gogh, Edvard Munch, Henri Matisse, Kandinsky & August Rodi</p> <p>UNIT-V Avant Grade & Post Modern Visual Art Dada, Abstract- Expressionism, surrealism, Pop Art, Op Art, Minimalism, Photorealism, NeoExpressionism, Digital Art, Street Art Artist - Marcel Duchamp, Pablo Picasso, Jackson Pollock & Kasimir Malevich</p>				
Course Outcome	<p>At The End Of The Course Student Will Be Able To:-</p> <ol style="list-style-type: none"> 1. Understanding Theories & Principles Of Behind Fabric Construction And Its Science ; History Of Art Textile ,Costumes ,Fashion Theories ,Styles , Marketing & Merchandising , Of The Past And Present To Appreciate Trends, Predict 				

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	Appropriate Market Trends And Machine Knowledge..
Text Books	<ol style="list-style-type: none">1. Bane Allyne , Flate Pattern Design ,Mcgrawhill PubUSA2. Gerry Cooklin ,Introduction To Clothing Manufactures, Blackwell Science ,UK 19913. Harold Carr & Barbara Latham ,The Technology Of Clothing Manufacture, Oxford Pub ,USA, 1994
Reference Books	<ol style="list-style-type: none">1. Helen J Armstrong ,Pattern Making For Fashion Design ,Prentice Hall2. Patric Taylor Et.Al., Grading For The Fashion Industry ,Stanely Thomes Ltd., 19903. Winfred Aldrich.. Pattern Cutting .. Blackwell Science ,UK Press ,1980

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Course Title	FASHION ILLUSTRATION & DESIGN				
Course Code	PGDFD104P				
Course Credits	L	T	P	TC	
	-	-	6	3	
Prerequisites	Creative Flair And Drawing Ability.				
Course objectives	<p>This course will enable students to:</p> <p>Introduction To Fashion Illustration And Its Role In Fashion Design</p> <p>Basics Of Clothing Origins</p>				
Course Contents	<p>UNIT I Introduction To Fashion Illustration And Brief History Of Fashion Illustration ,Study Of Two Well Known Fashion Illustrators</p> <p>UNIT II Fashion Figure ,Study Of Various Proportions ,The Balance Line In Drawings Figures, Gestures And Movements . 8 Head , 10 Head , 12 Head Figures, The Fashion Face ,Arms ,Legs, Hands ,Feet.</p> <p>UNIT III Origins Of Fashion And Clothing Theories ,Clothing As Modesty ,Protection, Status And Religious Symbol ,Fashion As Status Symbol ,The Major Fashion Centers And Fashion Theories</p> <p>UNIT IV Garment Features – Types Of Silhouettes ,Collars ,Yoke Variations ,Pockets ,Cuffs Sleeves Trousers , Fashion Silhouettes –Types Of Silhouettes ,Blouses Formal ,Casual ,And Shirts – Men And Women. Skirts Flared , Pencil , Circular, Trousers ,Collars ,Cuts, Yokes, Pockets, Cuffs As Seen In Illustration</p> <p>UNIT V Fashion Designers ,History And Look Into Design Concepts Of Famous Designers, Both Indian And International.</p>				
Course Outcome	<p>At The End Of The Course Student Will Be Able To:-</p> <p>. The Students Will Be Have Strong Foundation In Designing And Have The Ability To Visually Represent It By Illustrations, Photographs, Graphics And Visual Display Of Merchandise</p>				

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Text Books	1.Bane Allyne , Flate Pattern Design ,Mcgrawhill PubUSA 2.Gerry Cooklin ,Introduction To Clothing Manufactures, Blackwell Science ,UK 1991 Harold Carr & Barbara Latham ,The Technology Of Clothing Manufacture, Oxford Pub ,USA, 1994
Reference Books	Helen J Armstrong ,Pattern Making For Fashion Design ,Prentice Hall Patric Taylor Et.Al., Grading For The Fashion Industry ,Stanely Thomes Ltd., 1990 Winfred Aldrich.. Pattern Cutting .. Blackwell Science ,UK Press ,1980

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Course Title	PATTERN MAKING & GARMENT CONSTRUCTION				
Course Code	PGDFD105P				
Course Credits	L	T	P	TC	
	-	-	6	3	
Prerequisites	Introduction About Custom Fitted, Basic Pattern To Prepare Many Different Styles.				
Course objectives	<p>This course will enable students to:</p> <ul style="list-style-type: none"> Design / Develop Product Prototypes : Design A Garment Or A Product By Draping Or Flat Pattern Making Or Bt Using Hands On Skill Or Stitching To Construct The Product To Meet Desired Specification ,Performance And Capabilities : Compatible With Client Need ,Trend ,Market Analysis ,Social . 				
Course Contents	<p>UNIT I Sewing Machine – Different Kinds – Functions –Uses –Attachment –Practice On Paper, Stitching On Fabric Sketching The Basic Sewing Machine And Parts ,Threading The Single Needle Machine,Loading Bobbin And Bobbin And Bobbin Case ,Fixing And Removing Tge Needle ,Care And Maintenance Of Sewing Machines ,Oiling.</p> <p>UNIT II Sewing Techniques – Basic Hand Stitches –Basting ,Running ,Tacking ,Hand Overcast, Buttonhole ,Hemming Stitches –Plain & Blind Hemming ,Slip Stitch ,Tailors Tack</p> <p>UNIT III Seam & Seam Finishes – Plain ,Flat Fell, French ,Turned & Stitched , Lapped ,Double Top ,Pinked ,Over Lock ,& Pinked And Stitched</p> <p>UNIT IV Working Of Over Lock Machine And Double Needle Lock Stitch Machine</p> <p>UNIT V Pattern Preparation For Womens Basic Blocks Front ,Back ,Sleeve & Skirt Preparation Of Muslin Basic Blocks ,Test Fitting ,Front ,Back ,Sleeve &Skirt ,Patter Alterations</p>				
Course Outcome	<p>At The End Of The Course Student Will Be Able To:-</p> <p>1. The Students Will Be Have Strong Foundation In Designing And Have The Ability To Visually Represent It By Illustrations, Photographs, Graphics And Visual Display Of Merchandise.</p>				

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Text Books	<p>1. Allen And Seaman ,” Fashion Drawing- The Basic Principles “ B.T Batsford , London ,1994</p> <p>2. Drake And Ireland , Patrick John , “Fashion Design Drawing And Presentation” , B.T. , Batsford, London,1996</p>
Reference Books	<p>1. Grosicki, Z.J. – Watsons Textile Design & Colour , 7th Edition, Wood Head Publication</p> <p>2. Murphy , W.S.- Handbook Of Weaving Abhishek Publication,2003.</p>

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Course Title	ELEMENT OF DESIGN				
Course Code	PGDFD106P				
Course Credits	L	T	P	TC	
	-	-	6	3	
Prerequisites	Design Process . To Develop Skills In Fashion Model Drawing				
Course objectives	This Course Will Enable Students To: To Introduce Students To Elements And Principles Of Design To Impart Knowledge On Fashion Aet And Its Importance				
Course Contents	UNIT I Art Media And Application –Pencil ,Colour Pencils ,Oil Pastels ,Water Colour ,Poster Colours ,Acrylic Colours, Fabric Colours , UNIT II Elements Of Fashion Process- Fashion Cycles ,Fashion Theories And Terminologies UNIT III Element of design –point, line , form, space, value, shape, texture ,colour Principles Of Design –Contrast ,Proportion ,Balance ,Movement, Rhythm And Emphasis UNIT IV Fashion Illustration Basics ,Simple Blocking And Fleshing Of The Fashion Figure ., 8 Head , 10 Head , 12 Head Figure In Simple Standing Poses. UNIT V Elements Of Fashion Illustration : Introduction To Fashion Illustration –History ,Importance .				
Course Outcome	At The End Of The Course Student Will Be Able To:- 1.The Students Will Be Able To Understand And Analyze The Market Trends And Design 2.Market Friendly ,Sustainable ,Ethically Viable And Friendly Designs And Products				
Text Books	1.Stanyer ,Peter ,- The Complete Book Of Drawing Techniques Arcturus Publishing Limited For Book Mart Limited 2003 2.Stockton And James ,”Designers Guide To Colour”, Chronicle Books, San Francisco, 1984				

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Reference Books	<ol style="list-style-type: none">1. Bride M Whelen , "Colour Harmony" Rockfort Publishers ,19922. Piper ,David ,-The Joy Of Art ,- Mitchell Beazley Publishers ,1984.
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