

**CURRICULUM FOR
Fashion Designing
(Hosiery)
6-Months**

Code: VI87S005

SCHEME OF STUDIES

Fashion Designing (Hosiery)

Sr. No	Main Topics	Theory Hrs.	Practical Hrs.	Total Hrs.
1.	Fashion Drawing / Draw Sketches	7.5	33	40.5
2.	Design Development	17	128	145
3.	Colouring / Textiles	16	90	106
4.	Introduction to Measurement	7	15	22
5.	Pattern Making	15	149	164
6.	Cutting for Sewing	11	46	57
7.	Sewing	14	154	168
8.	Finishing/ Quality	7.5	10	17.5
9.	Computer / Digital Communication	15	15	30
10.	Communication and Management Skills	25		25

11.	Garment Production System	25		25
Total Hours		160	640	800

Curriculum for Fashion Design

Name of course: Fashion Designing

Overall Objective of the course:

The objective of this course is

- To provide comprehensive training to women from designing to final execution of proper constructed garment till the finishing process and quality control.
- To emphasize on skill proficiency as to enable them to provide support to related industry in future and thus contribute to the economic growth of the country.
- To maximize the production of high quality garments for exports and local market.

Competencies gained after completion of course:

On completion of the course the trainees will be able

- To design eastern or western garments, make technical realization through pattern, cutting and sewing and finally keep up the quality.
- To use computer software for designing and presentations.
- Make specification sheets; go through trend forecasting and process manufacturing in order to understand the production processes in the industry.

Job opportunities available immediately and in the future:

- The trainee will be able to understand the industrial set up and thus will be able to work there.

- They can be hired as assistant designer, supervisors or quality control personnel as they will have the knowledge and skill accordingly.
- They could also work for some design house or be self-employed.
- They could help in cottage industry.

Curriculum Salient Features:

Trainee entry level:	Intermediate
Duration of Course:	6 Months certificate course 800 Hrs
Period of Training:	5 days/week (7 working Hrs /day) 35 Hrs/week
Training methodology:	Practical: 160 Hrs Theory: 640 Hrs
Minimum qualification of trainer:	<ul style="list-style-type: none"> • 3 year course in Dress Designing & Making with 3 years experience • Graduation in the relevant field
Medium of Instruction:	English/ Urdu

1. Overview about the program –Curriculum for Fashion Designing

Module Title and Aim	Learning Units	Theory ¹ Days/hours	Workplace ² Days/hours
Module 1: Fashion Design/Draw Sketches Aim: Understand & distinguish different types of lines, shapes & angles to illustrate ideas. To discuss & critic to develop work ethics.	LU1-Introduction to different lines	1.5 Hrs	5 Hrs
	LU2-Basic Geometric shapes. Cubes & cylindrical shapes	1.5 Hrs	7 Hrs
	LU3-Perspective & proportions	1.5 Hrs	7 Hrs
	LU4- Figure Drawing (Human proportions, movements and postures.	1.5 Hrs	7 Hrs
	LU5- Silhouette derivation.	1.5 Hrs	7 Hrs
Total Hrs		7.5 Hrs	33 Hrs
Module 2: Design development Aim: Development of research techniques for individualistic concepts. Development of surface rendering techniques, build understanding to visualize different features of garment collectively and understand	LU1- Introduction to research and mood boards.	3+2 Hrs	6+5+5 Hrs
	LU2- Designing & Making technical sketches of basic skirt & its Variations	2 Hrs	7+7Hrs
	LU3- Designing & Making technical sketches of basic Tops with collars, sleeves & its Variations	2.5 Hrs	7+7Hrs

¹ Learning hours in training provider premises

² Training workshop, laboratory and on-the-job workplace

technical details to produce accurate technical sketches.	LU4- Designing & Making technical sketches of basic Trouser & its Variations	1.5 Hrs	7+7 Hrs
	LU5- Designing & Making technical sketches of Shalwar Kurta & its Variations	1.5 Hrs	7+7+7 Hrs
	LU6- Designing & Making technical sketches of basic Men's wear Shirt & its Variations	1.5 Hrs	7+7 Hrs
	LU7- Designing & Making technical sketches of Men's wear Trouser & its Variations	1.5 Hrs	7+7 Hrs
	LU8- Designing & Making technical sketches of Children wear & its Variations.(Boys & girls ages 2-6)	1.5 Hrs	7+7+7 Hrs
Total Hrs		17Hrs	128 Hrs
Module 3 Colouring/ Textiles Aim: Attain an appropriate level of skill in use of colour. Understand colour harmony and its effects.	LU1- Introduction to colours (Value- Light and pigment colours)	2	6Hrs
	LU2- Primary & Secondary colour chart. (Colour wheel)	2	7Hrs
	LU3- Making rainbow colour chart. (Colour wheel with tints and shades)	2	7Hrs
	LU4- Prepare Warm & cool colours	2	7Hrs
	LU5- Study of different mediums for colouring	2	7+7Hrs
	LU6- Study of different textures with different mediums.	2	7+7+7Hrs

	LU7- Basic textile patterns and repeats using any of the above mediums.	1.5	7+7Hrs
	LU8- Repeat design for textile print using any of the above medium.	1.5	7+7Hrs
Total Hrs		16 Hrs	90Hrs
Module 4 Intro to Measurements Aim: Understanding of human form, its proportions and measurements. Learn measurements and its further calculations for construction of pattern.	LU1- Introduction to measuring tools and how to measure.	1 Hour	3 Hrs
	LU2- Taking measurements of human body for women wear and menswear.	1.5 Hour	3 Hrs
	LU3- Importance of measurements in children wear for different sizes from infant to adolescent.	1.5 Hrs	3 Hrs
	LU4- Taking children wear measurements from size 4-6.	1.5 Hrs	3 Hrs
	LU5- Adjusting measurements from woven pattern to knitwear keeping in mind the stretch factor.	1.5 Hrs	3 Hrs
Total Hrs		7 Hrs	15 Hrs
Module 5 Pattern Making Aim: Learn to draft basic blocks and their manipulation to attain different designs according to the given sketches.	LU1- Introduction to pattern making tools.	1 Hour	4 Hrs
	LU2- Making pattern of basic skirt for women's wear & its Variations	1 Hour	7 +7Hrs
	LU3- Making pattern of basic fitted bodice block and dart shifting exercises.	1 Hour	7+7 +4 Hrs

	LU4- Construction of Ease bodice and panel bodice exercises.	1+1 Hour	7+7 Hrs
	LU5- Construction of top with panels and band collar with finishes.	1 Hour	7+7 Hrs
	LU6- Introduction to collars and sleeves.	1+1 Hour	7+7 Hrs
	LU7- Construction of basic Trouser (Women or Men) & its Variations	1+1 Hour	7+7 +4 Hrs
	LU8- Explanation and construction of Shalwar Kurta & its Variations	1 Hour	7+7 Hrs
	LU9- Making of basic Men's wear Shirt & its Variations	1 Hour	7 +7 Hrs
	LU10- Explanation and construction of Children wear blocks (size 4-6) & construction of different designs.	1+1+1 Hour	7 +7+7+4 Hrs
Total Hrs		15 Hrs	149 Hrs
Module 6 Cutting for Sewing Aim: Attain understanding of different cutting techniques according to different materials which will be beneficial for home based and industry.	LU1- Introduction to cutting tools home based and industrial for woven, knitwear and leather.	1+1 Hour	3 Hrs
	LU2- Importance of grain line while cutting woven, knitwear and leather. Proper pressing techniques before cutting.	1+1 Hour	3Hrs

	LU3- Home based pressing cutting of basic skirt in woven, knitwear and leather.	1 Hour	5 Hrs
	LU4- Pressing, fusing and cutting of top with panels and band collar with finishes.	1 Hour	7 Hrs
	LU5- Important cutting techniques of collars, sleeves and cuffs for woven, knitwear and leather.	1 Hour	7 Hrs
	LU6- Pressing and Cutting of Trouser design with facings, fly, pocket and finishes. (Women or Men)	1 Hour	3.5 Hrs
	LU7- Pressing and cutting of Shalwar Kurta design.	1 Hour	7 Hrs
	LU8- Cutting of Men's wear Dress Shirt.	1 Hour	3.5 Hrs
	LU9- Pressing and cutting of Children wear designs in woven and knitwear.	1 Hour	7 Hrs
		11 Hrs	46 Hrs
Module 7 Sewing Aim:	LU1- Introduction to sewing machine, home based and industrial. Threading of lock stitch, Flat lock and over lock machine.	1 Hour	3.5+3.5 Hrs

To make trainees understand different sewing methods while working with different machines/equipment (which can be home based or industrial) and fabrics that require special handling and care.	LU2- Different paper exercises of straight, curved and angled lines to control simple lock stitch machine.	1 Hour	7Hrs
	LU3- Threading and stitching of straight, curved and angled lines on fabric.	1 Hour	7Hrs
	LU4- Sewing of different seams exercises on one piece fabric. (Straight seam, seam with top stitch and edge stitch, French seam/invisible seam with 0.5 cms edge.	1 Hour	7Hrs
	LU5- Use of over lock machine for finishes of woven and knitwear fabrics.	1 Hour	7Hrs
	LU6- Introduction to different hand finishes and hems.	1 Hour	7Hrs
	LU7- Different neckline and armhole finishes. (Bias binding& facings)	1 Hour	3.5+3.5 Hrs
	LU8- Stitching of basic skirt for women.	1 Hour	7+7Hrs
	LU9- Sewing of top with panels and band collar with finishes.	1 Hour	7+7Hrs
	LU10- Sewing of collars and sleeves.	1 Hour	7+7Hrs
	LU11- Sewing of Trouser. (Women or Men)	1 Hour	7+7Hrs
	LU12- Explanation and stitching of Shalwar Kurta.	1 Hour	7+7+3.5 Hrs
	LU13- Stitching of Men's wear Shirt.	1 Hour	7+3.5 Hrs
	LU14- Sewing of Children's wear (size 4-6) different designs.	1 Hour	7+7+7Hrs
	Total Hrs		14 Hour
Module 8	LU1- Checking measurements.	1.5 Hrs	2 Hrs
	LU2- Removal of unwanted threads.	1.5 Hrs	2Hrs

Finishing/Quality Control Aim: To understand basic concept of quality control and its importance in garment industry to attain maximum output.	LU3- Importance of labeling the tags.	1.5 Hrs	1.5Hrs
	LU4- Proper pressing of all the pieces.	1.5 Hrs	1. 5Hrs
	LU5- Packaging.	1.5 Hrs	3 Hrs
Total Hrs		7.5 Hrs	10 Hrs
Module 9 Computer/ Digital Communication Aim: Explore the possibilities of digital communication. Acquire appropriate skills to use graphic tools as means of communication in order to investigate, develop, document and generate ideas.	LU1- Microsoft Word& Excel	3Hour	3+3+3+3 Hrs
	LU2- Adobe Illustrator	3 Hours	3+3+3+3 Hrs
	LU3- Adobe Photoshop	3+2 Hours	3+3+3+3 Hrs
	LU4- Use the above for digital drawing and rendering of human figure and silhouette.	3+2 Hour	3+3+3 Hrs
Total Hrs		15 Hrs	15 Hrs
Module 10 Communication Skills Aim: To understand behaviour of individuals and groups in an organization. To make trainees become more effective in dealing with others.	LU1-Organizational behaviour	3+2Hrs	
	LU2- Attitudes and job satisfaction	3+2 Hrs	
	LU3- Communication with co-workers and juniors	3+2Hrs	
	LU4- Communication with customers/ public relations	3+2 Hrs	
	LU5- Professionalism	3+2Hrs	
Total Hrs		25 Hrs	
Module 11	LU1- Introduction to basic method study in industrial production	3+2Hrs	

Garment Production System Aim: Understanding of industrial production system in detail. Attain maximum knowledge of process manufacturing and structure of work organization	LU2- Work station study	3+2 Hrs	
	LU3-Quality levels, time study and production control	3+2Hrs	
	LU4- Workshop Organization(Activity & Output)	3+2 Hrs	
	LU5- Manufacturing Process	3+2Hrs	
Total Hrs		25 Hrs	

2. Fashion Design Curriculum Contents (Teaching and Learning Guide)

Module1: FashionDrawing/DrawSketches

Objective of the Module:

- Understand & distinguish different types of lines, shapes & angles to illustrate ideas.
- To discuss & critic to develop work ethics.

Duration: .40.5 hours Theory: 7.5 hours Practice:33 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1-Introduction to different lines	Understand different types of lines and attain appropriate level of skill using basic elements and principles.	Knowledge of: Types of lines & their symbolic representation, and as means of communication. Ability to: Draw different lines to make new shapes.	Theory: 1.5 hours Practice: 5 hours	Fixed tables & stationary. Pencils, A/3 size papers, drawing sheets, rulers, etc.	Studio Class
LU2-Basic Geometric shapes. Cubes & cylindrical shapes	Attain knowledge of how lines in different angles form different shapes.	Knowledge of: different shapes and cubes. Ability to: Draw combination of cubes to form various shapes.	Theory: 1.5 hours Practice: 7 hours	Fixed tables & stationary. Pencils, A/3 size papers, drawing sheets, rulers, etc.	Studio Class
LU3-Perspective & proportions	Develop understanding of different perspective and proportions through lines and cubes.	Knowledge of: Perspective & proportions Ability to: Understand and make perspective through	Theory: 1.5 hours Practice: 7 hours	Fixed tables & stationary. Pencils, A/3 size papers, drawing sheets,	Studio Class

		lines and combination of cubes.		rulers, etc.	
LU4- Figure Drawing (Human proportions, movements and postures.	Attain understanding of principles of exaggeration to a human figure to produce skillful figure drawings.	<p>Knowledge of: Human anatomy & its proportions, when drawing a figure in different postures.</p> <p>Ability to: Draw human body in different proportions & postures.</p>	<p>Theory: 1.5 hours Practice: 7 hours</p>	<p>Fixed tables & stationary. Pencils, A/3 size papers, drawing sheets, rulers, etc.</p>	Studio Class
LU5- Silhouette derivation.	Will be able to acquire skills to understand different silhouette derivations.	<p>Knowledge of: Understanding of different silhouettes.</p> <p>Ability to: Draw different silhouettes.</p>	<p>Theory: 1.5 hours Practice: 7 hours</p>	<p>Fixed tables & stationary. Pencils, A/3 size papers, drawing sheets, rulers, etc.</p>	Studio Class

Module 2: Design Development

Objective of the Module:

- Development of research techniques for individualistic concepts.
- Development of surface rendering techniques, build understanding to visualize different features of garment collectively and understand technical details to produce accurate technical sketches.

Duration: 145 hours Theory: 17 hours Practice: 128 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1- Introduction to research and mood boards.	Will be able to develop personalized research techniques.	Knowledge of: Developing research & mood boards according to different themes. Ability to: Make different mood and research boards.	Theory: 3+2 hours Practice: 6+5+5 hours	Fixed tables, stationary, fashion magazines and cardboard sheets in different colours	Studio Class
LU2- Designing & Making technical sketches of basic skirt & its Variations	Know and develop different technical details of garment such as skirt and design variations.	Knowledge of: Basic skirt drawing, its technical details and creating new designs. Ability to: Draw and design different designs of skirt and its technical details in technical sketch.	Theory: 2 hours Practice: 7+7 hours	Fixed tables, stationary, magazines & sketchbook	Studio Class
LU3- Designing & Making technical sketches of basic Tops & its Variations	Know and develop different technical details of bodice & tops and design variations.	Knowledge of: Basic bodice drawing, its technical details and creating new designs. Ability to: Draw and design different designs of tops and	Theory: 2.5 hours Practice: 7+7 hours	Fixed tables, stationary, magazines & sketchbook	Studio Class

		its technical details in technical sketch.			
LU4- Designing & Making technical sketches of basic Trouser & its Variations	Know and develop different technical details of trouser and design variations.	Knowledge of: Basic trouser drawing, its technical details and creating new designs. Ability to: Draw and design different designs of trouser and its technical details in technical sketch.	Theory: 1.5 hours Practice: 7+7 hours	Fixed tables, stationary, magazines & sketchbook	Studio Class
LU5- Designing & Making technical sketches of Shalwar Kurta & its Variations	Know and develop different technical details of eastern wear garment shalwar kameez and design variations.	Knowledge of: Shalwar Kameez drawing, its technical details and creating new designs. Ability to: Draw and design different designs of shalwar kameez and its technical details in technical sketch.	Theory: 1.5 hours Practice: 7+7+7 hours	Fixed tables, stationary, magazines & sketchbook	Studio Class
LU6- Designing & Making technical sketches of basic Men's wear Shirt & its Variations	Know and develop different technical details of men's shirt and design variations.	Knowledge of: Men's shirt drawing, its technical details and creating new designs. Ability to: Draw and design different designs of shirt and its technical details in technical sketch.	Theory: 1.5 hours Practice: 7+7 hours	Fixed tables, stationary, magazines & sketchbook	Studio Class
LU7- Designing & Making technical sketches of Men's wear Trouser & its Variations	Know and develop different technical details of men's wear trouser and design variations.	Knowledge of: Basic skirt drawing, its technical details and creating new designs. Ability to: Draw and design different designs of men's wear trouser and its technical details in technical sketch.	Theory: 1.5 hours Practice: 7+7 hours	Fixed tables, stationary, magazines & sketchbook	Studio Class
LU8- Designing&	Know and develop different technical details of children	Knowledge of: Children wear drawing, its	Theory: 1.5 hours	Fixed tables,	Studio Class

<p>Making technical sketches of Children wear & its Variations</p>	<p>wear garment and design variations.</p>	<p>technical details and creating new designs. Ability to: Draw and design different designs of children wear and its technical details in technical sketch.</p>	<p>Practice: 7+7+7 hours</p>	<p>stationary, magazines & sketchbook</p>	
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Module 3: Colouring/ Textiles

Objective of the Module:

- Attain an appropriate level of skill in use of colour and textures.
- Understand colour harmony and its effects.
- Ability to make textile designs and repeats.

Duration: 106 hours Theory: 16 hours Practice: 90 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1- Introduction to colours (Value-Light and pigment colours)	To be able to use colours for different designs.	Knowledge of: Colour theory and light & pigments. Ability to: Combine different colours.	Theory: 2 hour Practice: 6 hours	Fixed tables, stationary, poster paints & sketchbook	Studio Class
LU2- Primary & Secondary colour chart. (Colour wheel)	Understand colours and apply them.	Knowledge of: Primary & secondary colours Ability to: Make primary & secondary colours	Theory: 2hour Practice: 7 hours	Fixed tables, stationary, poster paints & sketchbook	Studio Class
LU3- Making rainbow colour chart. (Colour wheel with tints and shades)	To be able to use colours for different designs.	Knowledge of: Different colour applications. Ability to: Apply colours accordingly.	Theory:3 hour Practice: 7 hours	Fixed tables, stationary, poster paints & sketchbook	Studio Class
LU4- Prepare Warm & cool colours	To be able to use colours in different designs	Knowledge of: Colour wheel with tints and shades. Warm & cool colours. Ability to: Apply warm & cool colours.	Theory: 2 hour Practice: 7 hours	Fixed tables, stationary, poster paints & sketchbook	Studio Class
LU5- Study of	Apply different mediums for	Knowledge of:	Theory: 2	Fixed	Studio

different mediums for colouring	making designs.	Application of colours with different mediums. Ability to: Use different mediums.	hour Practice: 7+7 hours	tables, stationary, water colour, dry pastel, markers, paper collage, magazines & sketchbook	Class
LU6- Study of different textures with different mediums.	Making designs and textures.	Knowledge of: Application of textures with different mediums. Ability to: Make textures in different mediums.	Theory: 2 hours Practice: 7+7+7 hours	Fixed tables, stationary, water colour, dry pastel, markers, paper collage, magazines & sketchbook	Studio Class
LU7- Basic textile patterns and repeats.	Make textile repeat designs.	Knowledge of: Textile pattern and repeats. Ability to: Make textile patterns and repeats.	Theory: 1.5 hours Practice: 7+7 hours	Fixed tables, stationary, water colour, dry pastel, markers, paper collage, magazines & sketchbook	Studio Class
LU8- Repeat design for textile print	Make textile designs for lawn and other fabrics.	Knowledge of: Repeat designs for textiles. Ability to: Make different textile	Theory: 1.5 hours Practice: 7+7 hours	Fixed tables, stationary, water colour, dry	Studio Class

		designs.		pastel, markers, paper collage, magazines & sketchbook	
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Module 4: Introduction to Measurements

Objective of the Module:

- Understanding of human form, its proportions and measurements.
- Learn measurements and its further calculations for construction of pattern

Duration: 22 hours Theory: 7 hours Practice: 15 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1- Introduction to measuring tools and how to measure.	Knowledge of different tools used for making pattern.	Knowledge of: Tools used in measurement. Ability to: Use tools according to the requirement.	Theory: 1 hour Practice: 3 hours	Drafting tables, pattern sheets, stationary, measuring tapes, set square, japanese ruler.	Pattern Class
LU2- Taking measurements of human body for women's wear and menswear.	To know how to measure human body and the measurements required for drafting a pattern.	Knowledge of: Human body and its measurements. Ability to: draft a chart with required measurements for women's wear.	Theory: 1.5 hours Practice: 3 hours	Drafting tables, pattern sheets, stationary, measuring tapes, set square, japanese ruler.	Pattern Class
LU3- Importance of measurements in children's wear for different sizes from infant to adolescent.	Understand children structure according to age and size.	Knowledge of: Children body measurements and different sized from infant to adolescence. Ability to: Make size chart for children wear.	Theory: 1.5 hours Practice: 3 hours	Drafting tables, pattern sheets, stationary, measuring tapes, set square,	Pattern Class

				japanese rule.	
LU4- Taking children wear measurements from size 4-6.	Detail analysis of different measurements for a specific age.	<p>Knowledge of: Sizes for a specific age group.</p> <p>Ability to: Make size chart according to children between 4-6.</p>	<p>Theory: 1.5 hours Practice: 3 hours</p>	Drafting tables, pattern sheets, stationary, measuring tapes, set square, japanese ruler.	Pattern Class
LU5- Adjusting measurements from woven pattern to knitwear keeping in mind the stretch factor.	Detail understanding of adjusting measurements from woven to knit.	<p>Knowledge of: Adjusting pattern accordingly for woven & knit wear.</p> <p>Ability to: Make a size chart according to woven & knit wear.</p>	<p>Theory: 1.5 hours Practice: 3 hours</p>	Drafting tables, pattern sheets, stationary, measuring tapes, set square, japanese ruler.	Pattern Class

Module 5: Pattern Making

Objective of the Module:

- Learn to draft basic blocks and their manipulation to attain different designs according to the given sketches.

Duration: 164 hours Theory: 15 hours Practice: 149 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1- Introduction to pattern making tools.	Knowledge of different tools used for making pattern.	<p>Knowledge of: Different tools for pattern making.</p> <p>Ability to: Usage of tools according to specific design requirement.</p>	Theory: 1 hour Practice: 4 hours	Drafting tables, pattern sheets, stationary, measuring tapes, set square, japanese ruler, curve tracing sheets and tracing wheel.	Pattern Class
LU2- Making pattern of basic skirt for women's wear & its Variations	Know and develop different technical details of women's wear skirt and design variations.	<p>Knowledge of: Basic skirt pattern construction, its technical details and creating new designs.</p> <p>Ability to: Draft different designs of men's wear skirt and its technical details in pattern.</p>	Theory: 1 hour Practice: 7+7 hours	Drafting tables, pattern sheets, stationary, measuring tapes, set square, japanese ruler tracing sheets and tracing wheel.	Pattern Class
LU3- Making pattern of basic fitted bodice	Know and develop different technical details of bodice and design variations.	Knowledge of: Basic bodice pattern construction, its technical	Theory: 1 hour Practice:	Drafting tables, pattern	Pattern Class

block and dart shifting exercises.		<p>details and creating new designs.</p> <p>Ability to: Draft Basic bodice block and shifting of dart.</p>	7+7+4 hours	<p>sheets, stationary, measuring tapes, set square, japanese ruler tracing sheets and tracing wheel..</p>	
LU4- Construction of Ease bodice and panel bodice exercises.	Know and develop different technical details of Ease and Panel design, band collar variations.	<p>Knowledge of: Ease & panel bodice pattern construction, its technical details and creating new designs.</p> <p>Ability to: Draft different designs of panel bodice and its technical details in pattern.</p>	<p>Theory: 1+1 hours</p> <p>Practice: 7+7 hours</p>	<p>Drafting tables, pattern sheets, stationary, measuring tapes, set square, japanese ruler tracing sheets and tracing wheel.</p>	Pattern Class
LU5- Construction of top with panels and band collar with finishes.	Know and develop different technical details of Panel design variations.	<p>Knowledge of: Panel bodice design pattern construction and its technical details.</p> <p>Ability to: Draft different designs of panel bodice and its technical details in pattern.</p>	<p>Theory: 1 hour</p> <p>Practice: 7+7 hours</p>	<p>Drafting tables, pattern sheets, stationary, measuring tapes, set square, japanese ruler tracing sheets curve and tracing wheel.</p>	Pattern Class
LU6- Introduction to collars and	Know and develop different technical details of collars & sleeves and design	<p>Knowledge of: Basic collar & sleeve pattern construction, its technical</p>	<p>Theory: 1+1 hours</p> <p>Practice: 7+7</p>	<p>Drafting tables, pattern</p>	Pattern Class

sleeves.	variations.	<p>details and creating new designs.</p> <p>Ability to: Draft different designs of collars & sleeves and its technical details in pattern.</p>	hours	<p>sheets, stationary, measuring tapes, set square, japanese ruler, curve tracing sheets and tracing wheel.</p>	
LU7- Construction of basic Trouser (Women or Men) & its Variations	Know and develop different technical details of Trouser and design variations.	<p>Knowledge of: Basic trouser pattern construction, its technical details and creating new designs.</p> <p>Ability to: Draft different designs of men's/women's wear trouser and its technical details in pattern.</p>	<p>Theory: 1+1 hours Practice: 7+7+4 hours</p>	<p>Drafting tables, pattern sheets, stationary, measuring tapes, set square, japanese ruler, curve tracing sheets and tracing wheel.</p>	Pattern Class
LU8- Explanation and construction of Shalwar Kurta & its Variations	Know and develop different technical details of shalwar kurta and design variations.	<p>Knowledge of: Shalwar kurta pattern construction, its technical details and creating new designs.</p> <p>Ability to: Draft different designs of shalwar kurta and its technical details in pattern.</p>	<p>Theory: 1 hour Practice: 7+7 hours</p>	<p>Drafting tables, pattern sheets, stationary, measuring tapes, set square, Japanese ruler, curve, tracing sheets and tracing wheel.</p>	Pattern Class

<p>LU9- Making of basic Mens wear Shirt & its Variations</p>	<p>Know and develop different technical details of menswear shirt and design variations.</p>	<p>Knowledge of: Basic men's shirt pattern construction, its technical details and creating new designs.</p> <p>Ability to: Draft different designs of men's shirt and its technical details in pattern.</p>	<p>Theory: 1 hour Practice: 7+7 hours</p>	<p>Drafting tables, pattern sheets, stationary, measuring tapes, set square, Japanese ruler and curve.</p>	<p>Pattern Class</p>
<p>LU10- Explanation and construction of Children wear blocks (size 4-6) & construction of different designs.</p>	<p>Know and develop different technical details of children wear and design variations.</p>	<p>Knowledge of: Basic children wear pattern constructions, its technical details and creating new designs.</p> <p>Ability to: Draft different designs of children wear and its technical details in pattern.</p>	<p>Theory: 1+1+1 hours Practice: 7+7+7+4 hours</p>	<p>Drafting tables, pattern sheets, stationary, measuring tapes, set square, Japanese ruler, curve tracing sheets and tracing wheel..</p>	<p>Pattern Class</p>

Module 6: Cutting for Sewing.

Objective of the Module:

- Attain understanding of different cutting techniques according to different materials which will be beneficial for home based and industry.

Duration: 57 hours Theory: 11 hours Practice: 46 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1- Introduction to cutting tools home based and industrial for woven, knitwear and leather.	Knowledge of different tools used for Cutting.	Knowledge of: Different tools cutting. Ability to: Usage of tools according to specific design requirement.	Theory: 1+1 hours Practice: 3 hours	Scissors, different cutting tools and fabric.	Cutting & Sewing Lab
LU2- Importance of grain line while cutting woven, knitwear and leather. Proper pressing techniques before cutting.	To understand & cut according to grain line for different fabrics.	Knowledge of: Different cutting techniques for different fabrics. Ability to: Cut properly according to fabric requirement.	Theory: 1+1 hours Practice: 3 hours	Scissors, different cutting tools and fabric.	Cutting & Sewing Lab
LU3- Home based pressing cutting of basic skirt in woven, knitwear and leather.	To be able to know proper pressing & cutting of skirt in different fabrics.	Knowledge of: Cutting skirt in different fabrics. Ability to: Cut skirt in leather, woven and knitwear.	Theory: 1 hour Practice: 5 hours	Scissors, different cutting tools and fabric.	Cutting & Sewing Lab
LU4- Pressing, fusing and cutting of top with panels and band collar with finishes.	To be able to know proper pressing & cutting of top design in different fabrics.	Knowledge of: Cutting top design in different fabrics. Ability to: Cut top design in	Theory: 1 hour Practice: 7 hours	Scissors, different cutting tools and fabric.	Cutting & Sewing Lab

		woven and knitwear.			
LU5- Important cutting techniques of collars, sleeves and cuffs for woven, knitwear and leather.	To be able to know proper pressing & cutting of collar, sleeves & cuffs in different fabrics.	Knowledge of: Cutting collars, sleeves & cuffs in different fabrics. Ability to: Cut collar sleeve & cuff in leather, woven and knitwear.	Theory: 1 hour Practice: 7 hours	Scissors, different cutting tools and fabric.	Cutting & Sewing Lab
LU6- Pressing and Cutting of Trouser design with facings, fly, pocket and finishes. (Women or Men)	To be able to know proper pressing & cutting of trouser design in woven fabric.	Knowledge of: Cutting trouser design in woven fabric. Ability to: Cut trouser design accordingly.	Theory: 1 hour Practice: 3.5 hours	Scissors, different cutting tools and fabric.	Cutting & Sewing Lab
LU7- Pressing and cutting of Shalwar Kurta design.	To be able to know proper pressing & cutting of shalwar kurta in woven fabric.	Knowledge of: Cutting shalwar kurta in woven fabric. Ability to: Cut shalwar kurta in woven.	Theory: 1 hour Practice: 7 hours	Scissors, different cutting tools and fabric.	Cutting & Sewing Lab
LU8- Cutting of Men's wear Dress Shirt.	To be able to know proper pressing & cutting of dress shirt in woven fabric.	Knowledge of: Cutting shirt in woven fabric. Ability to: Cut shirt in woven fabric.	Theory: 1 hour Practice: 3.5 hours	Scissors, different cutting tools and fabric.	Cutting & Sewing Lab
LU9- Pressing and cutting of Children wear designs in woven and knitwear.	To be able to know proper pressing & cutting of children wear design in different fabrics.	Knowledge of: Cutting children wear in different fabrics. Ability to: Cut children wear in woven and knitwear.	Theory: 1 hour Practice: 7 hours	Scissors, different cutting tools and fabric.	Cutting & Sewing Lab

Module 7: Sewing

Objective of the Module:

- To make trainees understand different sewing methods while working with different machines/equipment (which can be home based or industrial) and fabrics that require special handling and care

Duration: 168 hours Theory: 14 hours Practice:154 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1- Introduction to sewing machine, home based and industrial. Threading of lock stitch, Flat lock and over lock machine.	Understand working of sewing machines.	Knowledge of: Domestic & industrial machines. Ability to: Use different machines.	Theory: 1 hour Practice: 3.5+3.5hours	Sewing machine, sewing kit and fabric flat lock, lock stitch and over lock machines.	Sewing Lab
LU2- Different paper exercises of straight, curved and angled lines to control simple lock stitch machine.	Have full control of different machines.	Knowledge of: How to control different sewing machines. Ability to: Control machine with different exercises.	Theory: 1 hour Practice: 7 hours	Sewing machine, sewing kit and fabric flat lock, lock stitch and over lock machines.	Sewing Lab
LU3- Threading and stitching of straight, curved and angled lines on fabric.	Control of machine on fabric by following different lines.	Knowledge of: How to operate & control machine. Ability to: control machine while sewing.	Theory: 1 hour Practice: 7 hours	Sewing machine, sewing kit and fabric flat lock, lock stitch and over lock machines.	Sewing Lab

LU4- Sewing of different seams exercises on one piece fabric. (Straight seam, seam with top stitch and edge stitch, French seam/invisible seam with 0.5 cms edge.	To know where and how to apply different seams according to fabric.	Knowledge of: Different seams. Ability to: Stitch different seams.	Theory: 1 hour Practice: 7 hours	Sewing machine, sewing kit and fabric.	Sewing Lab
LU5- Use of over lock machine for finishes of woven and knitwear fabrics.	Use of over lock machine for different finishes.	Knowledge of: Over lock machine usage for different finishes. Ability to: use over lock machine for finishes.	Theory: 1 hour Practice: 7 hours	Sewing machine, sewing kit and fabric over lock machine.	Sewing Lab
LU6- Introduction to different hand finishes and hems.	To know where to use different hand finishes and hems.	Knowledge of: Important hand finishes for garments. Ability to: make different hand finishes.	Theory: 1 hour Practice: 7 hours	Sewing kit and fabric.	Sewing Lab
LU7- Different neckline and armhole finishes. (Bias binding& facings)	Why and where hand finishes apply.	Knowledge of: Neckline and armhole finishes. Ability to: Give different neck and armhole finishes according to requirement.	Theory: 1 hours Practice: 3.5+3.5 hours	Sewing machine, sewing kit and fabric.	Sewing Lab
LU8- Stitching of basic skirt for women.	Know the sewing techniques of basic skirt.	Knowledge of: Sewing techniques of skirt and different finishes. Ability to: Stitch skirt with	Theory: 1 hour Practice: 7+7 hours	Sewing machine, sewing kit and fabric flat lock, lock stitch	Sewing Lab

		proper finishes.		and over lock machines.	
LU9- Sewing of top with panels and band collar with finishes.	Know the sewing techniques of top design.	Knowledge of: Sewing techniques of top with different finishes. Ability to: Stitch top with proper finishes.	Theory: 1 hour Practice: 7+7 hours	Sewing machine, sewing kit and fabric flat lock, lock stitch and over lock machines.	Sewing Lab
LU10- Sewing of collars and sleeves.	Know the sewing techniques of collars and sleeve.	Knowledge of: Sewing techniques of collar and sleeve with different finishes. Ability to: Stitch collar and sleeve with proper finishes.	Theory: 1 hour Practice: 7+7 hours	Sewing machine, sewing kit and fabric flat lock, lock stitch and over lock machines.	Sewing Lab
LU11- Sewing of Trouser. (Women or Men)	Know the sewing techniques of trouser.	Knowledge of: Sewing techniques of trousers and different finishes. Ability to: Stitch trouser with proper finishes.	Theory: 1 hour Practice: 7+7 hours	Sewing machine, sewing kit and fabric flat lock, lock stitch and over lock machines.	Sewing Lab
LU12- Explanation and stitching of Shalwar Kurta.	Know the sewing techniques of eastern wear shalwar kurta.	Knowledge of: Sewing techniques of shalwar kurta and different finishes. Ability to: Stitch shalwar kurta with proper finishes.	Theory: 1 hour Practice: 7+7+3.5 hours	Sewing machine, sewing kit and fabric flat lock, lock stitch and over lock machines.	Sewing Lab
LU13- Stitching	Know the sewing	Knowledge of:	Theory: 1	Sewing	Sewing

of Men's wear Shirt.	techniques of men's wear shirt.	Sewing techniques of shirt with different finishes. Ability to: Stitch shirt with proper finishes.	hour Practice: 7+3.5 hours	machine, sewing kit and fabric flat lock, lock stitch and over lock machines.	Lab
LU14- Sewing of Children wear (size 4-6) different designs.	Know the sewing techniques of children wear.	Knowledge of: Sewing techniques of children wear and different finishes. Ability to: Stitch skirt with proper finishes.	Theory: 1 hour Practice: 7+7+7 hours	Sewing machine, sewing kit and fabric flat lock, lock stitch and over lock machines.	Sewing Lab

Module 8: Finishing/ Quality Control

Objective of the Module:

- To understand basic concept of quality control and its importance in garment industry to attain maximum output

Duration: 17.5 hours Theory: 7.5 hours Practice:10 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1- Checking measurements.	Know the importance of quality control according to measurements.	Knowledge of: Measurement control. Ability to: check measurements for quality.	Theory: 1.5 hours Practice: 2 hours	Measuring tape and rulers.	Sewing Lab
LU2- Removal of unwanted threads.	Know finish processes.	Knowledge of: Proper final finishes of removing threads etc. Ability to: keep quality control.	Theory: 1.5 hours Practice: 2 hours	Clippers and scissors	Sewing Lab
LU3- Importance of labeling the tags.	Know importance of different labeling.	Knowledge of: Different labeling methods and instructions. Ability to: Label the tags.	Theory: 1.5 hours Practice: 1.5 hours	Nil	Sewing Lab
LU4- Proper pressing of all the pieces.	Important pressing techniques for finishes.	Knowledge of: Final pressing techniques. Ability to: do proper final pressing.	Theory: 1.5 hours Practice: 1.5 hours	Pressing tools (steam ironing) pressing tables	Sewing Lab
LU5- Packaging.	Know packaging.	Knowledge of: basic Packaging. Ability to: Do final packaging.	Theory: 1.5 hours Practice: 3 hours	Packing materials	Sewing Lab

Module 9: Computer/ DigitalCommunication.

Objective of the Module:

- Explore the possibilities of digital communication.
- Acquire appropriate skills to use graphic tools as means of communication in order to investigate, develop, document and generate ideas.

Duration: 30 hours Theory: 15 hours Practice:15 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1- Microsoft Word& Excel	Explore possibilities of digital communication.	Knowledge of: Word & excel Ability to: Use these programs as required.	Theory: 3 hour Practice: 3+3+3+3 hours		Computer Lab
LU2- Adobe Illustrator	Explore adobe illustrator for analysis, development and generate new ideas.	Knowledge of: Adobe Illustrator usage of pen tool, drawing tool and rendering tool. Ability to: develop work by using adobe illustrator	Theory: 3 hour Practice: 3+3+3+3 hours		Computer Lab
LU3- Adobe Photoshop	Explore adobe illustrator for analysis, development and generate new ideas.	Knowledge of: Adobe Photoshop and usage of pen tool, drawing tool and rendering tool. Ability to: Use it accordingly.	Theory: 3+2 hour Practice: 3+3+3+3 hours		Computer Lab
LU4- Use the above for digital drawing and rendering of human figure and silhouette.	Explore the above for analysis, development and generate new ideas.	Knowledge of: The above for better communication skills. Ability to: Use the programs accordingly.	Theory: 2+2 hour Practice: 3+3+3 hours		Computer Lab

Module 10: Communication and Management Skills

Objective of the Module:

- To understand behaviour of individuals and groups in an organization.
- To make trainees become more effective in dealing with others.

Duration: 25 hours Theory: 25 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1- Organization and behavior	To be able to work according to aim & objective of organization.	<p>Knowledge of: Understand the relationship between organizational structure and culture.</p> <p>Ability to: understand approaches to management used by organization.</p>	Theory: 3+2 hours		Lecture Hall
LU2- Attitudes and job satisfaction	Achieve maximum of abilities and potential with proper attitude.	<p>Knowledge of: Motivational theories in organization.</p> <p>Ability to: promote the development of effective team work in organization.</p>	Theory: 3+2 hours		Lecture Hall
LU3- Communication with co-workers and juniors	To be able to discuss problems and give solutions.	<p>Knowledge of: Developing communication skills by learning 7 C's.</p> <p>Ability to: Develop effective communication skills</p>	Theory: 3+2 hours		Lecture Hall

		at work.			
LU4- Communication with customers/ public relations	Handling customers effectively.	Knowledge of: Caring and knowing for your customer and understanding customer and buyer's behaviour. Ability to learn customer care services.	Theory: 3+2 hours		Lecture Hall
LU5- Professionalism	To achieve highest standards through professional attitude.	Knowledge of: Employer and employee relationship from a professional and ethical perspective. Ability to: professionalism at work.	Theory: 3+2 hours		Lecture Hall

Module11: Garment Production System

Objective of the Module:

- Understanding of industrial production system in detail.
- Attain maximum knowledge of process manufacturing and structure of work organization

Duration: 25 hours Theory: 25 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1- Introduction to basic method study in industrial production	Know industrial method study.	Knowledge of: Basic method study. Ability to: Understand different methods.	Theory: 3+2 hours		Lecture Hall/ Industry
LU2- Work station study	Know in detail workstation study and analyze it.	Knowledge of: Workstation. Ability to: Make proper workstation plans.	Theory: 3+2 hours		Lecture Hall/ Industry
LU3-Quality levels, time study and production control	Control garments for quality according to time in production process.	Knowledge of: Quality standards, time study and processes in production. Ability to: keep quality level accordingly.	Theory: 3+2 hours		Lecture Hall/ Industry
LU4- Workshop Organization(Activity & Output)	Calculate activity & output for better production.	Knowledge of: Activity and output. Ability to: Apply these methods for better quality.	Theory: 3+2 hours		Lecture Hall/ Industry
LU5- Process Manufacturing	Make process manufacturing charts for workers with best method.	Knowledge of: Stitching processes in process manufacturing. Ability to: Make charts for manufacturing.	Theory: 3+2 hours		Lecture Hall

Assessment

Module1: FashionDrawing/DrawSketches

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
LU1-Introduction to different lines	1.5 Hrs	5 Hrs	Knowing different drawing tools. Understand and distinguish between different lines.	1. Oral questioning 2. Demonstration /practical 3. Q&A	
LU2-Basic Geometric shapes. Cubes & cylindrical shapes	1.5 Hrs	7 Hrs	Familiarize with different shapes and difference in their structure. Knowing and explore cubes.	1. Oral questioning 2. Demonstration /practical 3. Q&A	
LU3-Perspective & proportions	1.5 Hrs	7 Hrs	Understand perspective and proportions through different lines and combination of cubes.	1. Oral questioning 2. Demonstration /practical	
LU4- Figure Drawing (Human proportions, movements and postures.	1.5 Hrs	7 Hrs	Understand human figure and its proportions to make proper human figure, men, women and children.	1. Oral questioning 2. Demonstration /practical	
LU5- Silhouette derivation.	1.5 Hrs	7 Hrs	Understand a silhouette and its variations as achieved in drawing.	1. Demonstration /practical 2. Q&A	

Module 2:Design Development

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
LU1- Introduction to research and mood boards.	3+2 Hrs	6+5+5 Hrs	Understand the importance of research boards according to theme and their construction. Capturing the essence of theme in a mood board.	1.Demonstration /practical 2. Jury.	
LU2- Designing & Making technical sketches of basic skirt & its Variations	2 Hrs	7+7Hrs	Understanding of basic skirt and its different design features. Understanding the importance of proper technical sketch with all the details. Taking inspiration and introducing new designs of skirt.	1.Demonstration /practical 2. Jury.	
LU3- Designing & Making technical sketches of basic Tops & its Variations	2.5 Hrs	7+7Hrs	Understanding of bodice (tops) and its different design features. Understanding the importance of proper technical sketch with all the details. Taking inspiration and introducing new designs of tops.	1.Demonstration /practical 2. Jury.	
LU4- Designing & Making technical sketches of basic women Trouser & its Variations	1.5 Hrs	7+7 Hrs	Understanding of women's wear trousers and its different design features. Understanding the importance of proper technical sketch with all	1.Demonstration /practical 2. Jury.	

			the details. Taking inspiration and introducing new designs of trousers.		
LU5- Designing & Making technical sketches of Shalwar Kurta & its Variations	1.5 Hrs	7+7+7 Hrs	Understanding of shalwar kurta and its different design features. Understanding the importance of proper technical sketch with all the details as important eastern wear. Taking inspiration and introducing new designs.	1.Demonstration /practical 2. Jury.	
LU6- Designing & Making technical sketches of basic Men's wear Shirt & its Variations	1.5 Hrs	7+7 Hrs	Understanding of men's wear, drawing men's shirt and its different design features. Understanding the importance of proper technical sketch with all the details. Taking inspiration and introducing new designs.	1.Demonstration /practical 2. Jury.	
LU7- Designing & Making technical sketches of Men's wear Trouser & its Variations	1.5 Hrs	7+7 Hrs	Understanding of menswear trouser and its different design features. Understanding the importance of proper technical sketch with all the details. Taking inspiration and introducing new designs.	1.Demonstration /practical 2. Jury.	
LU8- Designing& Making technical sketches of Children wear & its Variations	1.5 Hrs	7+7+7 Hrs	Knowing children wear as an important industry and its different design features. Understanding the importance of proper technical sketch with all	1.Demonstration /practical 2. Jury.	

			the details. Taking inspiration and introducing new designs.		
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Note: Fashion drawing and design portfolio review

Module 3: Colouring/ Textiles

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
LU1- Introduction to colours (Value-Light and pigment colours)	2	6Hrs	Know colours theory. Understand colours, light and pigment understanding value of colour.	1. Oral questioning 2. Demonstration 3. Q&A	
LU2- Primary & Secondary colour chart. (Colour wheel)	2	7Hrs	Understand primary and secondary colours and their effect.	1. Oral questioning 2. Demonstration 3. Q&A	
LU3- Making rainbow colour chart. Colour wheel with tints and shades)	3	7Hrs	Understand colours according to rainbow colour chart and colour wheel.	1. Oral questioning 2. Demonstration 3. Q&A	
LU4- Prepare Warm & cool colours	2	7Hrs	Knowing colour theory and colour symbolism. Effects of warm and cool colours.	1. Oral questioning 2. Demonstration 3. Q&A	
LU5- Study of different mediums for colouring	2	7+7Hrs	Understand different mediums (water colour, dry pastels, markers, collage, charcoal and their application.	1. Oral questioning 2. Demonstration 3. Q&A	
LU6- Study of different textures with different mediums.	2	7+7+7Hrs	Understanding application of different mediums to form textures.	1. Oral questioning 2. Demonstration 3. Q&A	
LU7- Basic textile patterns and repeats.	1.5	7+7Hrs	Know different textile patterns and designing repeats.	1. Oral questioning 2. Demonstration 3. Q&A	
LU8- Textile repeat design for textile print	1.5	7+7Hrs	Understanding textile repeats in apparel textile and its importance in lawn industry.	1. Oral questioning 2. Demonstration 3. Q&A	

Module 4: Intro to Measurements

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
LU1- Introduction to measuring tools and how to measure.	1 Hour	3 Hrs	Knowing measuring and importance of taking proper measurements through different tools.	1. Oral questioning 2. Demonstration 3. Q&A	
LU2- Taking measurements of human body for women wear and menswear.	1.5 Hour	3Hrs	Understanding of human body and its dimensions for taking proper measurements. Understanding the difference between a female and male figure.	1. Oral questioning 2. Demonstration 3. Q&A	
LU3- Importance of measurements in children's wear for different sizes from infant to adolescent.	1.5 Hrs	3Hrs	Knowing different sizes in children wear and making size chart.	1. Oral questioning 2. Demonstration 3. Q&A	
LU4- Taking children wear measurements from size 4-6.(sizing)	1.5 Hrs	3 Hrs	Understanding the growth and adjustment of sizes accordingly in children wear through measurement chart.	1. Oral questioning 2. Demonstration 3. Q&A	
LU5- Adjusting measurements from woven pattern to knitwear keeping in mind the stretch factor.	1.5 Hrs	3 Hrs	Understanding the difference of margin when changing pattern from woven to knitwear. Knowing stretch factor when designing and making designs and patterns of knitwear.	1. Oral questioning 2. Demonstration 3. Q&A	

Module 5: Pattern Making

Learning Units	Theory Days/ hours	Workplace Days /hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
LU1- Introduction to pattern making tools.	1 Hour	4 Hrs	Understanding the use of different pattern making tools and its importance.	1. Oral questioning 2. Q&A	
LU2- Making pattern of basic skirt for women's wear & its Variations	1 Hour	7 +7Hrs	Know how to draft basic skirt pattern. Making pattern of different design of skirt with all finishes.	1. Oral questioning 2.Demonstration / practical	
LU3- Making pattern of basic fitted bodice block and dart shifting exercises.	1 Hour	7+7 +4 Hrs	Drafting of bodice block according to given size. Understanding of darts and different dart manipulation according to various designs.	1. Oral questioning 2.Demonstration / practical	
LU4- Construction of Ease bodice and panel bodice exercises.	1+1 Hour	7+7 Hrs	Making of ease bodice and panel bodice from basic bodice block. Construction of different panel designs.	1. Oral questioning 2.Demonstration / practical	
LU5- Construction of top with panels and band collar with finishes.	1 Hour	7+7 Hrs	Understanding construction of different top designs. Making facings and other finishes.	1. Oral questioning 2.Demonstration / practical	
LU6- Introduction to collars and sleeves.	1+1 Hour	7+7 Hrs	Understanding and making different collars according to designs. Making of basic sleeve and its different variations.	1. Oral questioning 2.Demonstration / practical	

LU7- Construction of basic Trouser (Women or Men) & its Variations	1+1 Hour	7+7 +4 Hrs	Making of trouser block. Understanding different design features of trousers. Understanding elements of fly pocket and belt.	1. Oral questioning 2. Demonstration / practical	
LU8- Explanation and construction of Shalwar Kurta & its Variations	1 Hour	7+7 Hrs	Making of shalwar kurta pattern and understanding of its construction and finishes.	1. Oral questioning 2. Demonstration / practical	
LU9- Making of basic Men's wear Shirt & its Variations	1 Hour	7 +7 Hrs	Making of men's wear dress shirt. Understanding different design features as yoke, pocket and buttons.	1. Oral questioning 2. Demonstration / practical	
LU10- Explanation and construction of Children wear blocks (size 4-6) & construction of different designs.	1+1+1 Hour	7 +7+7+4 Hrs	Understanding of children wears blocks construction. Making of children wear designs with various features.	1. Oral questioning 2. Demonstration / practical	

Note: Final assesment based on the review of pattern file containing Intro to Measurements and Pattern Making

Module 6: Cutting for Sewing.

Learning Units	Theory Days /hours	Workplace Days/ hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
LU1- Introduction to cutting tools home based and industrial for woven, knitwear and leather.	1+1 Hour	3 Hrs	Knowing different tools for cutting and their usage for different materials.	1. Oral questioning 2.Demonstration 3. Q&A	
LU2- Importance of grain line while cutting woven, knitwear and leather. Proper pressing techniques before cutting.	1+1 Hour	3Hrs	Understand grain line and its significance in woven garments. Cutting according to grain line. Knowing different pressing techniques before and after cutting.	1. Oral questioning 2.Demonstration 3. Q&A	
LU3- Home based pressing cutting of basic skirt in woven, knitwear and leather.	1 Hour	5 Hrs	Understand cutting techniques for domestic and industrial use.	1. Oral questioning 2.Demonstration 3. Q&A	
LU4- Pressing, fusing and cutting of top with panels and band collar with finishes.	1 Hour	7 Hrs	Understand cutting techniques of top with finishes. Know marking of darts, pleats and notches.	1. Oral questioning 2.Demonstration 3. Q&A	
LU5- Important cutting techniques of collars, sleeves and cuffs for woven, knitwear and leather.	1 Hour	7 Hrs	Understand cutting of collars, sleeves and cuff. Know the margin of allowance while cutting woven fabric, knitwear and leather.	1. Oral questioning 2.Demonstration 3. Q&A	
LU6- Pressing and Cutting of Trouser design with facings, fly, pocket and finishes. (Women or Men)	1 Hour	3.5 Hrs	Learn trouser cutting with all elements.	1. Oral questioning 2.Demonstration 3. Q&A	
LU7- Pressing and cutting of Shalwar Kurta design.	1 Hour	7 Hrs	Understand cutting of shalwar kurta.	1. Oral questioning 2.Demonstration	

LU8- Cutting of Men's wear Dress Shirt.	1 Hour	3.5 Hrs	Know the cutting of different parts of men's shirt (back yoke, pocket, sleeve cuff with placket, 2 piece shirt collar).	1. Oral questioning 2. Demonstration 3. Q&A	
LU9- Pressing and cutting of Children wear designs in woven and knitwear.	1 Hour	7 Hrs	Know the importance of pressing and cutting of children wear.	1. Oral questioning 2. Demonstration 3. Q&A	

Module 7:Sewing

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
LU1- Introduction to sewing machine, home based and industrial. Threading of lock stitch, Flat lock and over lock machine.	1 Hour	3.5+3.5 Hrs	Differentiate between domestic and industrial lockstitch machine. Understand threading of lockstitch, over lock and flat lock machines.	1. Oral questioning 2.Demonstration 3. Q&A	
LU2- Different paper exercises of straight, curved and angled lines to control simple lock stitch machine.	1 Hour	7Hrs	Know how to control machine while sewing through paper exercises.	1. Oral questioning 2.Demonstration	
LU3- Threading and stitching of straight, curved and angled lines on fabric.	1 Hour	7Hrs	Understand and control machine speed according to different lines in sewing.	1. Oral questioning 2.Demonstration	
LU4- Sewing of different seams exercises on one piece fabric. (Straight seam, seam with top stitch and edge stitch, French seam/invisible seam with 0.5 cms edge.	1 Hour	7Hrs	Understand different seam s and their usage according to fabric.	1. Oral questioning 2.Demonstration	
LU5- Use of over lock machine for finishes of woven and knitwear fabrics.	1 Hour	7Hrs	Know different finishes for woven & knitwear fabrics.	1. Oral questioning 2.Demonstration	
LU6- Introduction to different hand finishes and hems.	1 Hour	7Hrs	Know and make different hand finishes and their techniques.	1. Oral questioning 2.Demonstration 3. Q&A	
LU7- Different neckline and	1 Hour	3.5+3.5 Hrs	Making of different neck	1. Oral	

armhole finishes. (Bias binding& facings)			and armhole finishes.	questioning 2.Demonstration	
LU8- Stitching of basic skirt for women.	1 Hour	7+7Hrs	Understand sewing of skirt and its components.	1. Oral questioning 2.Demonstration 3. Q&A	
LU9- Sewing of top with panels and band collar with finishes.	1 Hour	7+7Hrs	Sewing techniques for top with collar and finishes.	1. Oral questioning 2.Demonstration	
LU10- Sewing of collars and sleeves.	1 Hour	7+7Hrs	Stitching techniques applied to collars and sleeves.	1. Oral questioning 2.Demonstration 3. Q&A	
LU11- Sewing of Trouser. (Women or Men)	1 Hour	7+7Hrs	Stitching of trousers for women or men.	1. Oral questioning 2.Demonstration	
LU12- Explanation and stitching of Shalwar Kurta.	1 Hour	7+7+3.5 Hrs	Sewing of traditional shalwar kurta.	1. Oral questioning 2.Demonstration	
LU13- Stitching of Men's wear Shirt.	1 Hour	7+3.5 Hrs	Stitching of different elements of men's shirt.	1. Oral questioning 2.Demonstration	
LU14- Sewing of Children wear (size 4-6) different designs.	1 Hour	7+7+7Hrs	Sewing of children wear garment.	1. Oral questioning 2.Demonstration 3. Q&A	

Notes: Assessment is based on review of Cutting and Sewing portfolio

Module 8: Finishing/ Quality Control

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
LU1- Checking measurements.	1.5 Hrs	2 Hrs	Know the importance of quality control through proper checking of each garment piece in detail. Understand margin of error and how to avoid it.	1. Oral questioning 2. Demonstration 3. Q&A	
LU2- Removal of unwanted threads.	1.5 Hrs	2 Hrs	Understand importance of removing unwanted threads to give a neat final look to the garment stitched earlier.	1. Oral questioning 2. Q&A	
LU3- Importance of labeling the tags.	1.5 Hrs	1.5 Hrs	Know different types of labels and going through them in detail.	1. Oral questioning 2. Q&A 3. Class notes 4. Demonstration/ Practical	
LU4- Proper pressing of all the pieces.	1.5 Hrs	1.5 Hrs	Know different pressing techniques for different types of garments.	1. Oral questioning 2. Demonstration 3. Q&A	
LU5- Packaging.	1.5 Hrs	3 Hrs	Understand proper packaging techniques.	1. Oral questioning 2. Q&A 3. Class notes	

Module 9: Computer/ DigitalCommunication.

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
LU1- Microsoft Word& Excel	3 Hour	3+3+3+3 Hrs	Know basic techniques and typography and usage of Microsoft word and excel for the purpose of investigation, analysis and record.	1. Oral questioning 2.Demonstration/ Practical 3. Q&A	
LU2- Adobe Illustrator	3 Hour	3+3+3+3 Hrs	Understand appropriate skills to use graphic tools such as pen tool, drawing tool, rendering tool for Adobe Illustrator.	1. Oral questioning 2.Demonstration/ Practical 3. Q&A	
LU3- Adobe Photoshop	3+2 Hour	3+3+3+3 Hrs	Know the software to organize, edit and create new images using pen tool, drawing tool and rendering tool.	1. Oral questioning 2.Demonstration/ Practical 3. Q&A	
LU4- Use the above for digital drawing and rendering of human figure and silhouette.	2+2 Hour	3+3+3 Hrs	Understand and use above mentioned software for drawing and rendering.	1. Oral questioning 2.Demonstration/ Practical 3. Q&A	

Note:All the work should be submitted in soft and hard copies

Module 10: Communication and Management Skills

Learning Units	Theory Days/ hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
LU1-Organization and behavior	3+2 Hrs	None	Understand the relationship between organizational structure and culture. Also understand approaches to management used by organization.	1. Oral questioning 2. Q&A 3. Class notes	
LU2- Attitudes and job satisfaction	3+2 Hrs	None	Know motivational theories in organization to promote the development of effective team work in organization.	1. Oral questioning 2. Q&A 3. Class notes	
LU3- Communication with co-workers and juniors	3+2 Hrs	None	Knowledge of communication skills by learning 7C's to develop effective communication at work.	1. Oral questioning 2. Q&A 3. Class notes	
LU4- Communication with customers/ public relations	3+2 Hrs	None	Knowledge of customer and understanding his/her behaviour.	1. Oral questioning 2. Q&A 3. Class notes	
LU5- Professionalism	3+2 Hrs	None	Knowledge of employer and employee relationship from a professional and ethical perspective.	1. Oral questioning 2. Q&A 3. Class notes	

Notes: Assesment of File containing class notes

Module11: Garment Production System

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
LU1- Introduction to basic method study in industrial production	3+2 Hrs	None	Know what is basic method study and its components in detail. Understanding the importance of sample production and its procedures.	1. Oral questioning 2. Q&A	
LU2- Work station study	3+2 Hrs	None	Understand the working of work stations and best layout.	1. Oral questioning 2. Q&A	
LU3-Quality levels, time study and production control	3+2 Hrs	None	Understanding of different quality levels. Know different times important in industrial production.	1. Oral questioning 2. Q&A	
LU4- Workshop Organization(Activity & Output)	3+2 Hrs	None	Know best method of workshop organization, taking out activity and output.	1. Oral questioning 2. Q&A	
LU5- Process Manufacturing	3+2 Hrs	None	Understanding of process manufacturing according to number of operations.	1. Oral questioning 2. Q&A	

- **Notes: Class notes**
Report on industrial visits.

References:

- Websites
- Journals
- Periodicals
- Magazines
- Books
- Manuals
- Tutorials

3. List of Tools, Machinery & Equipment

Name of Trade	Fashion Designing
Duration	6 Months

Sr. No.	Name of Item/ Equipment / Tools	Qty.
	Machinery	
1.	Lockstitch machine(Domestic Singer& Industrial Juki or Brother)	Depending on intake of trainees
2.	Over lock machine (Industrial Pegasus, juki 3 thread)	2
3.	Flat lock machine	2
4.	Pressing steam irons	3
5.	Computers	Depending on intake of trainees
	Equipment/ Tools	
	Studio class Tables & chairs	Depending on intake of trainees
6.	Computer tables & chairs	As above
7.	Iron Stands	3
8.	Sleeve pressing boards	3
9.	White boards & board markers	1
10.	Tracing Tables	2
11.	Ruler, Curve & set square	Depending on intake of trainees

12.	Sewing kit	
13.	Computer soft ware (Ms Word, Excel, Adobe Illustrator & Photoshop)	
14.	Display boards	
15.	Leather foot & needles	Depending on intake of trainees
16.	Display mannequins (Women)	5

4. List of Consumable Supplies

Name of Trade	Fashion Design
Duration	6 Months

Sr. No.	Name of Consumable Supplies
1.	A-4 & A-3 Paper sheets
2.	Pattern sheets
3.	Cardboard sheets
4.	Tracing paper
5.	Calico fabric
6.	Stationery
7.	Machine needles
8.	Machine foot (regular and invisible)
9.	Threads
10.	Sewing kit
11.	Poster Paints
12.	Water colours
13.	Dry pastels
14.	Water colour brushes
15.	Old magazines