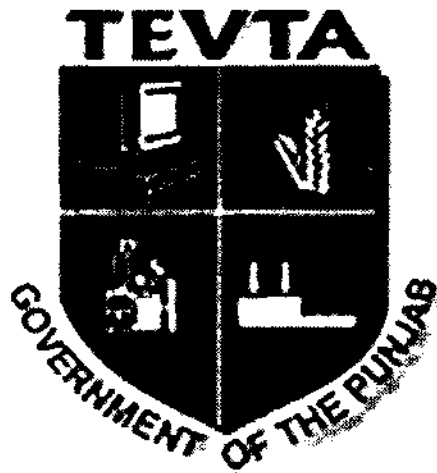


GOVERNMENT OF THE PUNJAB

TECHNICAL EDUCATION & VOCATIONAL
TRAINING AUTHORITY



CURRICULUM FOR

Basic Dress Designing and Making

(1 – Year Course)

Revised, June 2015

CURRICULUM SECTION
ACADEMICS DEPARTMENT

96-H, GULBERG-II, LAHORE

Ph # 042-9263055-9, 9263064

gm.acad@tevta.gop.pk, manager.cur@tevta.gop.pk

APPROVED

Date: 18/6/15

Sign: *Ali*

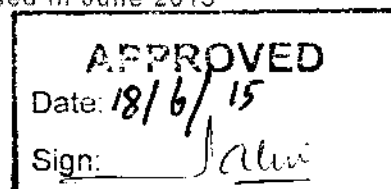
TRAINING OBJECTIVES:

To impart knowledge regarding modern knowledge and techniques of dress making and designing. To impart skills in dressmaking (for all age groups i.e. Children, Ladies and Gents). To impart knowledge of Embroidery machine including foot Machines and give them practice of using Embroidery machines. To impart knowledge about use of water and oil paints. Teacher with complete knowledge will guide students to select right material, fabric, design and color according to personality. This curriculum will enhance academic quality for the betterment of students.

This curriculum covers embroidery, stitches, identification of different fabrics, colors selection as per need and requirement, pattern making, sewing, figure drawing, computer applications and functional English.

CURRICULUM SALIENTS:

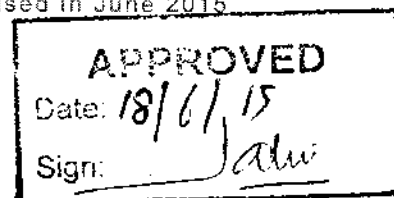
Entry level	Matric
Duration of course	01 year (34 weeks)
Total Hours	1360 hrs.
Training / Day	07 Periods
Training Hours/ Week	40 Hrs.
Training Methodology	80% Practical 20% Theory
Medium of Instruction	Urdu



KNOWLEDGE PROFICIENCY DETAILS: -

On successful completion of this course, the trainee should be able to:-

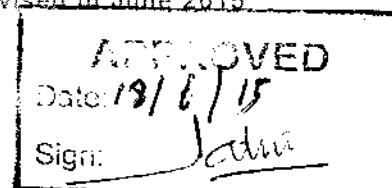
1. Know about the demand of the market.
2. Knowledge of different sewing machines and its functions.
3. Have enough knowledge to join small entrepreneur and can open their own boutiques and should be able to take order work.
4. Understand the basic concept of design according to:
 - a. Personality.
 - b. Season.
 - c. Age.
 - d. Gender.
5. Knowledge of various color schemes and their application in dress making.
6. Knowledge of figure drawing.
7. Knowledge of preparing designs on computer by using designing software e.g. (Corel Draw)



SKILL COMPETENCY DETAILS: -

On successful completion of this course, the trainee should be able to: -

1. To operate sewing machines / automatic sewing machines, electric sewing machines etc.
2. To remove commonly occurring defects of the machines during sewing.
3. To make pattern of different sizes according to body needs of gent's, ladies and children.
4. Apply marketing practices, quality control & designing according to demands of the market.
5. Make different stitches with hand and should have the ability to produce design by using all these stitches and apply these stitches on dresses.
6. Make different hand and machine embroidery stitches including patch work cut work and adda work.
7. Use of designing software on computer to improve designing skills.



CURRICULUM DELIVERY STRUCTURE

Basic Dress Designing and Making

1 Year

	Curriculum Delivery	Co Curricula Activities / Vacations	Revision	Final Test	Total
Week	1-34	35-50	51	52	52
	34	16	1	1	

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Sign: *alw*

SCHEME OF STUDIES**Advance Dress Designing & Making**
(1-Year Course)

Sr. No	Subject	Theory	Practical	Total Hrs.
1.	Drafting And Sewing Technique	84	443	527
2.	Designing	20	280	300
3.	Hand Embroidery or Machine Embroidery	20	200	220
4.	Figure Drawing	20	90	110
5.	Computer Application	26	75	101
6.	Functional English	68	-	68
7.	Work Ethics	34	-	34
	Total	272	1088	1360

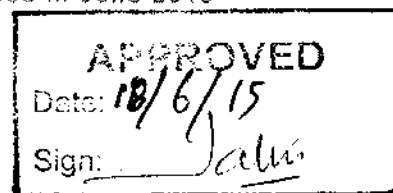
1. Notes:

Size of different garments.

- a. Children Garments
- b. Ladies Garments
- c. Gents Garments

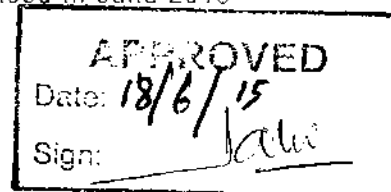
2. Notes:

At S.No. 3 of above table Hand Embroidery & Machine Embroidery are optional



DETAIL OF COURSE CONTENTS**Basic Dress Designing and Making
(1-year Course)**

Sr. No	Detail of Topics	Theory Hours	Practical Hours
1.	Drafting And Sewing Techniques 1.1 Introduction of sewing & drafting 1.2 Terms used in sewing & drafting 1.3 Parts of sewing machine. 1.4 Oiling of machine parts 1.5 Machine Defects and Remedies 1.6 Operating sewing machine 1.7 Learning to stitch along lines. 1.8 Threading of the sewing machine. 1.9 Thread Tensions 1.10 Scale Reading 1.11 Types of scales 1.12 Method of taking size 1.13 Taking size of different parts of body. 1.14 Basic Rules for drafting 1.15 Seam and seam finishes 1.16 Button holes and fastener 1.17 Making of different seams used in sewing buttonhole 1.18 Zippers. 1.19 Making of different seams used in sewing zippers 1.20 Sewing Kit 1.21 Selection of fabric for sewing according to different age groups.	44	77



Sr. No	Detail of Topics	Theory Hours	Practical Hours
	1.21.1 Children garments.		
	1.21.2 Ladies garments.		
	1.21.3 Gents garments		
	1.22 Selection of fabric according to different age groups	10	30
	1.22.1 Children garments.		
	1.22.2 Ladies garments.		
	1.22.3 Gents garments		
	1.23 Different needles and threads		
	1.24 Preparation of basic bodice block		
	1.25 Construction of children garment.		
	1.25.1 A line frock.		
	1.25.2 Yoke frock.	12	80
	1.25.3 Body frock.		
	1.25.4 Umbrella frock.		
	1.25.5 Romper		
	1.25.6 Knickers and shirt		
	1.25.7 Pajama (3 types) (square, thaila, plain)		
	1.26 Construction of ladies garments.		
	1.26.1 Shalwar (simple, fitted)		
	1.26.2 Ladies Kurta	9	136
	1.26.3 Ladies shirt (fitted)		
	1.26.4 Ladies blouse		
	1.26.5 Petticoat		
	1.27 Construction of Gents garments		
	1.26.1 Gents Kameez	9	120
	1.26.2 Gents Shalwar		
	1.26.3 Bushirt		

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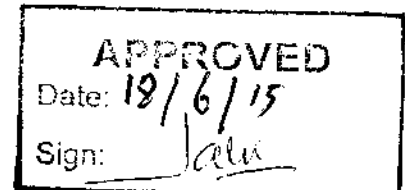
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Basic Dress Designing and Making (1-Year Course)

Sr. No	Detail of Topics	Theory Hours	Practical Hours
2.	Designing	04	10
	2.1 Slopers		
	2.1.1 Definition of slopers.		
	2.1.2 Types of Slopers.		
	2.2 Necklines	02	40
	2.2.1 Knowledge of Different types of necklines		
	2.2.2 Necklines for figure types drafting and construction of		
	2.2.3 Round Neckline		
	2.2.4 U-shaped Neckline		
	2.2.5 Square shaped neckline		
	2.2.6 Boat shaped neckline		
	2.2.7 Piping of Necklines		
	2.2.8 Neckline with bias facing		
	2.3 Collars	02	40
	2.3.1 Knowledge of different kinds of collars		
	2.3.2 Types of collars and their application		
	2.3.3 Construction of Peter Pan collar, Mandarin collar, Shirt collar, Bias collar, Ruffle collar		
	2.4 Sleeves	02	30
	2.4.1 Knowledge of different types of sleeve		
	2.4.2 Construction of Straight sleeve, Shirt sleeve, Semi fitted sleeve, Padded shoulder sleeve, Sleeve with slight flair, Gathered into cuffs, Short sleeve		
	2.5 Darts.	02	20
	2.5.1 Types of darts		

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Sr. No	Detail of Topics	Theory Hours	Practical Hours
	2.5.2 Methods of dart making: Cut and spread method, Pivot method 2.5.3 Construction of darts 2.5.4 Waist and shoulder 2.5.5 Waist and under arm 2.5.6 Neckline Dart 2.5.7 French Dart 2.5.8 Center Dart	03	30
	2.6 Care of Dresses 2.6.1 Introduction of different fibers, woolen, silk, cotton 2.6.2 Washing, ironing and storage of different fabrics 2.6.3 Stain removal (grease, blood, oil, grass tea, lipstick, nail polish, chew gum etc.	02	20
	2.7 Color and its application in dress making. 2.7.1 Definition of color 2.7.2 Hue, value intensity	02	30
	2.8 Color Schemes 2.8.1 Mono chromatic, Analogous, contrast, split complementary	01	10
	2.9 Importance of Design in dressmaking 2.9.1 Different types of design according to age, season, status 2.9.2 Knowledge o Geometrical, folk and traditional design		50
	2.10 Making of Triangle, Star and color wheel in primary secondary and complimentary colors 2.10.1 Making of Hue value, intensity		

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Basic Dress Designing and Making (1-Year Course)

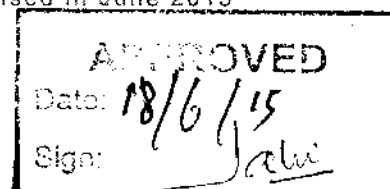
Sr. No	Detail of Topics	Theory Hours	Practical Hours
	2.10.2 Making of different design chart floral design, geometrical design foot design, traditional design 2.10.3 Making of different color scheme 2.10.4 Analogous Scheme 2.10.5 Contrast Scheme 2.10.6 Monochromatic 2.10.7 Split Complementary		
3.	Hand Or Machine Embroidery <u>3 (A) Hand Embroidery</u> 3.1 Importance and use of hand embroidery. 3.2 Importance of drawing and tracing in embroidery 3.3 How to make trace. 3.4 Method of tracing on different material 3.5 . Fixing of cloth in the frame 3.6 Mixing of colors in embroidery 3.7 To teach how to make different stitches in hand embroidery 3.8 Explaining difference between hand embroidery and machine embroidery. 3.9 To create aesthetic sense of color, texture and design. 3.10 Use of different quality of threads according to the material. 3.11 To teach them how to select different colors and designs for different occasions. 3.12 How to create design and develop them according to different garments.	20	200



Basic Dress Designing and Making (1-Year Course)

Sr. No	Detail of Topics	Theory Hours	Practical Hours
	<p>3.13 Making file of different stitches.</p> <p>3.14 Stem Stitch, Satin stitch button hole stitch, button hole knitted shade work, Aplic work, Hurmachi rose stitch, single cross stitch double cross stitch, cut work long and short, lazy dazy, tarkashi, knot stitch, sindhi, rally work, moti tank, gota, kora, dupka, mirror work, smoking, Nakshi, sitara, mati Mukaish.</p> <p>3.15 Making of dupatta from different stitches</p> <p>3.16 Making one formal dress from gota Dubka, Nakshi, sitara, moti, Mukaish\</p> <p>3 (B) Machine Embroidery</p> <p>3.1 Importance and use of machine embroidery</p> <p>3.2 Principles of machine embroidery</p> <p>3.3 Types of foot machines</p> <p>3.4 Parts of machine and its operation</p> <p>3.5 Defects of machine and remedies.</p> <p>3.6 Importance of drawing and tracing in embroidery</p> <p>3.7 How to make trace.</p> <p>3.8 Method of tracing on different material</p> <p>3.9 Fixing of cloth in frame</p> <p>3.10 Mixing of colors in machine embroidery.</p> <p>3.11 To teach how to make different stitches in machine embroidery</p> <p>3.12 To create aesthetic sense of color texture and design.</p> <p>3.13 Use of different quality of threads according to material.</p> <p>3.14 To teach them how to select different colors and</p>	20	200

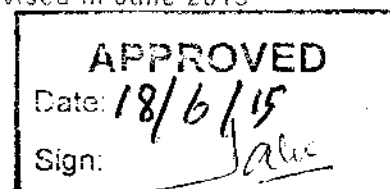
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Basic Dress Designing and Making (1-Year Course)

Sr. No	Detail of Topics	Theory Hours	Practical Hours
	<p>designs for different occasions</p> <p>3.15 Making of different stitches.</p> <p>3.16 Stem, chain, satin, pin stitch fancy, running stitch, Aplic long and short stitch, tarkashi, bead stitch velvet stitch, pin stitch, china stitch, quilting, cutwork, eyelet, beadwork, shade stitch</p> <p>3.17 Make any dress according to fashion by using different stitch</p> <p>3.18 Make a project of bead work or mirror work.</p>		
4.	<p>Figure Drawing</p> <p>4.1 Introduction of figure drawing.</p> <p>4.2 Importance of figure drawing to dress designing.</p> <p>4.3 Drawing of eyes, nose, lips, hand, legs, arms or foot.</p> <p>4.4 Drawing of faces.(Baby male, female)</p> <p>4.5 Drawing of Standing Poster (Baby male, female)</p> <p>4.6 Drawing of sitting poster (at least six).</p> <p>4.7 Drawing of females wearing casual dress (at least six).</p> <p>4.8 Drawing of female wearing party dress (at least 3).</p> <p>4.9 Importance of blocking in figure drawing.</p> <p>4.10 Importance of quick sketching in figure drawing.</p> <p>4.11 Introduction of different medias</p> <p>4.12 (Pencil, Ink pen, Water Color, Pastels).</p>	20	90
5.	<p>Computer Application in DDM</p> <p>5.1 Microsoft Word</p> <p>5.1.1 Working with documents</p> <p>5.1.1.1 Opening (New/Existing)</p> <p>5.1.1.2 Saving</p> <p>5.1.1.3 Typing</p> <p>5.1.1.4 Selection</p> <p>5.1.1.5 Protection</p>	06	20

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Basic Dress Designing and Making (1-Year Course)

Sr. No	Detail of Topics	Theory Hours	Practical Hours
	5.1.1.6 Spelling check		
	5.1.1.7 Auto correction		
	5.1.1.8 Tool bars		
	5.1.2 Editing documents		
	5.1.2.1 Undo and redo		
	5.1.2.2 Cut, copy and paste		
	5.1.3 Finding and replacing text		
	5.1.3.1 Find		
	5.1.3.2 Replace		
	5.1.3.3 Go to		
	5.1.4 Inserting		
	5.1.4.1 Header and footer		
	5.1.4.2 Symbols		
	5.1.4.3 Date and time		
	5.1.4.4 Picture		
	5.1.4.5 Hyperlink		
	5.1.5 Formatting		
	5.1.5.1 Fonts, character		
	5.1.5.2 Paragraph		
	5.1.5.3 Boarder and shading		
	5.1.5.4 Auto text		
	5.1.5.5 Bullets and numbering		
	5.1.5.6 Tabs		
	5.1.5.7 Margins		
	5.1.6 Tables		
	5.1.6.1 Inserting, selecting		
	5.1.6.2 Table, row and column		
	5.1.6.3 Deleting table, row and column		
	5.1.6.4 Merging & splitting cells		
	5.1.6.5 Formula		
	5.1.7 Printing		
	5.1.7.1 Selecting printer		
	5.1.7.2 Documents		
	5.1.7.3 Selected pages		
	5.1.7.4 Option		
	5.2 PowerPoint		
	5.2.1 Create multimedia presentations		
	5.2.1.1 Opening and saving presentation	06	25

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Basic Dress Designing and Making (1-Year Course)

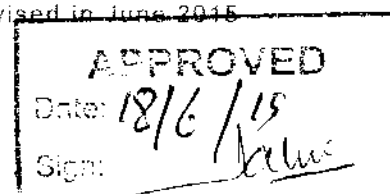
Sr. No	Detail of Topics	Theory Hours	Practical Hours
	5.2.1.2 working with slides 5.2.1.3 Adding and formatting text 5.2.1.4 Drawing and working with objects 5.2.1.5 Word art, clip art and other picture 5.2.1.6 Printing presentations 5.2.1.7 Using animation effects and slide transitions 5.2.1.8 Working with tables and charts 5.2.1.9 Using slide show 5.3 Corel Draw 5.3.1 Work with Corel Draw graphics 5.3.1.1 Creating 5.3.1.2 Saving 5.3.1.3 Opening 5.3.1.4 Page setup 5.3.2 Edit 5.3.2.1 Undo and redo 5.3.2.2 Cut, copy 5.3.2.3 Paste, paste special 5.3.2.4 Find and replace 5.3.3 View 5.3.3.1 Normal 5.3.3.2 Full screen preview 5.3.3.3 Preview selected only 5.3.3.4 Page sorter preview 5.3.3.5 Ruler, grid, gridline 5.3.3.6 Show 5.3.3.7 Snap to grid, gridline, objects 5.3.3.8 Grid, ruler, gridlines and snap to object setup 5.3.4 Layout 5.3.4.1 Insert, delete and rename page 5.3.4.2 Go to page 5.3.4.3 Switch page orientation 5.3.4.4 Page setup and background 5.3.5 Arrange 5.3.5.1 Transformations & clear transformations 5.3.5.2 Align and distribute	14	30

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<p style="text-align: center;">APPROVED</p> <p>Date: 18/6/15</p> <p>Sign: <i>[Signature]</i></p>

Basic Dress Designing and Making (1-Year Course)

Sr. No	Detail of Topics	Theory Hours	Practical Hours
	5.3.5.3 Order, group & ungroup etc. 5.3.6 Effect 5.3.6.1 Adjust 5.3.6.2 Transform 5.3.6.3 Correction 5.3.6.4 Artistic media etc. 5.3.7 Bitmaps 5.3.7.1 Convert to bitmap 5.3.7.2 Edit, crop, trace, inflate bitmap 5.3.7.3 Bitmap color mask 5.3.7.4 Apply different effects 5.3.8 Text 5.3.8.1 Format, edit text 5.3.8.2 Insert character 5.3.8.3 Fit text to path & frame 5.3.8.4 Link, unlink 5.3.9 Tool 5.3.9.1 Apply different tool menu options 5.3.10 Window 5.3.10.1 New window 5.3.10.2 Display window in different format (cascade etc.) 5.3.10.3 Color palettes 5.3.10.4 Dockers 5.3.10.5 Toolbars		
6.	Functional English	68	
7.	Work Ethics	34	
		272	1088
	Tota		1360



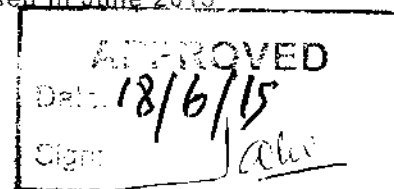
SEWING AND DRAFTING-SIZES**a. Children Garments:**

Sr. No	Task	Age	Size	Type	Material Consumed
1.	Aline frock	1 yr	C46 cm L 42cm	Long Body	1 MTR
2.	Yoke Frock	1-1.5 yr	C 46 cm L46 cm	Smoking	1.5 MTR
3.	Body Frock	2-3 yr	C48 cm L48 cm	Embroidery	2MTR
4.	Umbrella Frock	2 yr	C48 cm L 46 cm	Simple	2 MTR
5.	Romper	1yr	C46 cm L 38 cm	Simple	1MTR
6.	Knicker	3-5 yr	L23 cm H61 cm W51 cm L57 cm	Simple	1.5 MTR

b. Ladies Garments

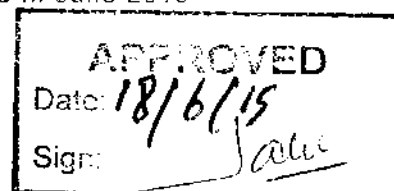
Sr.No	Task	Age	Size	Type	Material Consumed
1.	Shalwar (simple fitted)	18 yr	L 102cm, 102 C.depth 41cm H.depth 18cm, Hips 92cm, B.L 23cm	Simple	2.5MTR
2.	Ladies Kurta	Strd	92cm	Embroidery	3M
3.	Ladies Blouse	Strd	92cm, W71cm	Simple	2M
4.	Paticot	Strd	L92cm, W71cm	Simple	2-1/2M
5.	Ladies shirt fitted	18 yr	L 102cm, A.L 50cm, Wrist 16cm, S.L 56cm same as fitted	Embroidery	2.5M

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c. Gents Garments

Sr.No	Task	Age	Size	Type	Material Consumed
1.	Gents Shalwar Kameez	17 yr	L 102cm, L 100cm, C 92cm, SL 56cm, N 34cm	Simple	2.5MTR, 3MTR
2.	Bushirt	17 yr	L 87cm, C 92cm, N 34cm	Simple	2.5MTR



Basic Dress Designing and Making (1-Year Course)**LIST OF TOOLS & EQUIPMENTS
(FOR CLASS OF 25 STUDENTS)**

Name of Trade	Basic Dress Designing and Making
Duration of course	1 year

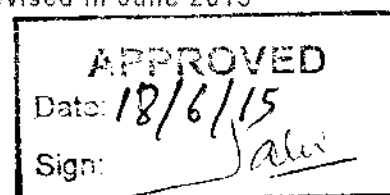
DRAFTING, SEWING & DESIGNING

Sr.No	Nomenclature of Equipment	Quantity
1.	Drafting Tables (6'x4')	06
2.	Chairs	25
3.	Scissors	10
4.	Sewing Machine	15
5.	Sewing Machines (Motor operated)	10
6.	Tables (3'x4') + Chairs without arms for Sewing Machine	15
7.	White Board	01
8.	Projector	01
9.	Electrical Iron +Table (4'x3')	01
10.	Measuring Tape	25
11.	Scale, French Curve, Clippers, Stitch Opener	25
12.	Chair for Teacher	01
13.	Table for Teacher	01

HAND & MACHINE EMBROIDERY

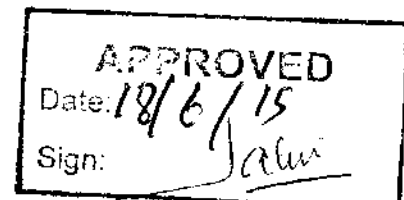
Sr.No	Nomenclature of Equipment	Quantity
1.	Paddle Machine	25
2.	Tracing Table	1
3.	Chairs Without Arm	25
4.	White Board	01
5.	Chair for Teacher	01
6.	Table for Teacher	01

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List Of Tools & Equipment Regarding Computer Lab

Sr.No	Nomenclature of Equipment	Quantity
1.	Pentium 4, 3.0 Ghz	25
2.	Printer HP-Laser jet (Model 1300 or 1500)	01
3.	Printer Ink Jet "Colour" HP latest	01
4.	Scanner HP (Scan Jet 3770 or Later)	01
5.	Chair for Teacher	01
6.	Table for Teacher	01



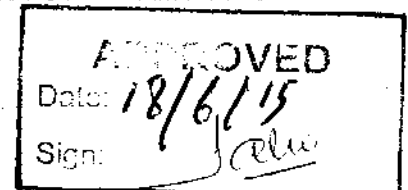
MINIMUM QUALIFICATION OF TEACHERS

1. 3-year D.D.M with 2–Years teaching experience.

OR

F.A plus two year Dress making course from technical training institutes plus 3-years experience in dress making.

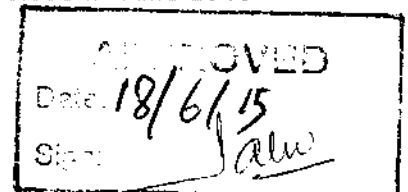
2. Computer teacher at least BCS.



EMPLOYABILITY OF PASS OUTS

The pass-out of this course may work in the following sectors / areas and positions:

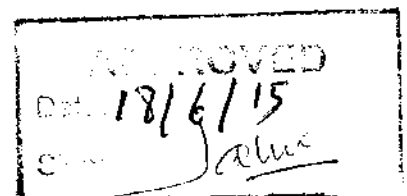
1. They can work at home for domestic purpose as well as cottage industry.
2. Pass out may join any garment industry / entrepreneurship.
3. They can establish their own boutiques and industrial home.
4. They can teach in vocational institutes



Reference Books

1. Modern Tailoring for Women
By Frances F Mawk
2. Clothing for Children
By Henrietta Mary Thompsan
3. A Tailoring manuals
By Gertude Stirkckland
4. Your Cloths & Personality
By Ryan Graves Mildred
5. Embroidery for beginners
By Ondori

Embroidery for beginners



CURRICULUM REVISION COMMITTEE**Ms. Abida Khalid**

Instructor

GCT (W) Lytton Road Lahore

Convener

Ms. Gulshan Ara

Instructor,

GTTI (W) Township Lahore

Member

