

I. INTRODUCTION

The Socio-Economic changes and the rapid growth of electronic media have resulted in the increased development of ready to wear garments. Being well dressed has become part of everyday life as it is one of the factors for enhancing the personality of a person and receiving appreciation in social life. This in turn has led to rapid industrialization and growth of fashionable garment manufacturing units.

These manufacturing units employ well trained manpower which is aware of present fashion trends, quality expectation and modern techniques of garment manufacturing.

Keeping this aspect in view the present demand in the market for variety garments the present curriculum of fashion and garment making has been developed so that the student acquires training suited to the garment industries and related areas.

II. Objectives

1. Develop the skill of designing fashionable garments
2. Ability to construct paper patterns
3. To train the students to use modern industrial garment machinery
4. Create awareness for self employment in garment units

III. Specific objectives

- Understand, Analyse and apply principle and elements of design related to textiles fashion garments
- Illustrate Fashion garments and communicate their ideal for modern era
- Know about different types of fabrics
- Use pattern making techniques and grading methods to create patterns
- Decide an economic way for cutting fabrics
- Understand and operate various machinery used in garment constructing
- Stitch and finish garments
- Quality assessment of garments
- Costing of a garment
- Advertising and sales
- Identify different traditional textiles and costumes of India
- To develop awareness of career opportunities in the garment industry.

III. Skills

1. Illustrate fashion figures skillfully
2. Design garment which are functional and decorative
3. Know to select appropriatefabrics suited to the design of the garment with special reference to colour, texture and design of the fabric
4. Operate industrial modern mechines
5. Stitch and finish garments
6. Quality assessment
7. Finishing and packaging

IV. Job Opportunities

a) Wage employment (In Garment Units)

1. Sourcing Assistants
2. Assistant pattern maker
3. Floor supervisor
4. Assistant Designer
5. Spcial sewing operators
6. Finishing supervisor
7. Instructor
8. Sewing Coordinator

b) Self employment

1. Set up a boutique
2. Undertake contractual work - special sewing projects
3. Set up a small dyeing and printing unit
4. Undertake service contract for training rural girls

**V. Annual Scheme of Instruction and Examination for
Vocational Courses 1st & 2nd Year**

Part - A	Theory		Practicals		Total	
	Periods	Marks	Periods	Marks	Periods	Marks
1. English	185	75	-	-	185	75
2. G.F.C.	185	75	-	-	185	75
Part - B						
3. Vocational Subjects						
Paper - I	160	50	160	50	320	100
Paper - II	160	50	160	50	320	100
Paper - III	160	50	160	50	320	100
Part - C						
4. On the Job Training -		-	210	50	210	50
Total	840	300	690	200	1540	500

Scheme of Instruction per week for Vocational Courses

Part - A	Theory	Practicals	Total
1. Communication Skills/English	6	-	6
2. G.F.C.	4	2	6
Part - B			
3. Vocational subjects			
Paper - I	5	5	10
Paper - II	5	5	10
Paper - III	5	5	10

New Scheme Proposed

Calculation of working periods

Number of working days per annum	=	220 days
Number of periods per annum 220×7	=	1540 periods
Periods allotted for OJT [30 days 30×7]	=	210 periods
Periods allotted to Communication Skills/ English	=	185 periods
Periods allotted to GFC	=	185 periods
[125 Theory + 60 Practicals]		
Periods allotted to Vocational subjects		
Paper I [Theory 160 + Practicals 160]	=	320 periods
Paper II [Theory 160 + Practicals 160]	=	320 periods
Paper III [Theory 160 + Practicals 160]	=	320 periods
Total		1540 periods

Periods allotted per week

1. Communication skills/English	=	6 periods
2. G.F.C. [Theory 4 = Practicals]	=	6 periods
3. Vocational Subjects		
Paper I [Theory 5 + Practicals 5]	=	10 periods
Paper II [Theory 5 + Practicals 5]	=	10 periods
Paper III [Theory 5 + Practicals 5]	=	10 periods
Total Periods per week	=	42 periods

I YEAR

Vocational subjects

1. Garment Making paper - I
2. Textile science paper - II
3. Fashion & Apparel Designing paper - III

F.G.M.

II Year

1. Advanced Garment Making paper - I
2. Traditional Textiles Paper - II
3. Fashion and Apparel designing paper - III

**VI. SYLLABUS
GARMENT MAKING
PAPER - I**

Total No.of Periods : 160

Periods per week : 05

Max. Marks : 50

TIME SCHEDULE :

Sl.No.	Major Topics	No.of Periods	Weightage
1.	Sewing Machine	15	6
2.	Tools used in Garment Construction	10	4
3.	Paper Pattern	20	8
4.	Stitches Seam and Seam finishes	25	12
5.	Fullness	20	10
6.	Plackets	20	6
7.	Neckline	20	6
8.	Fasteness	10	4
9.	Body Measurements	20	6
	Total	160	62

**GARMENT MAKING
PAPER-I
THERORY**

Course Contents

1. Sewing Machine - Types - Domestic Models - Parts and functions, care and use of sewing machines
2. Tools used in Garment construction - Measuring, Marking, embroidery, cutting, pressing, general tools.
3. Paper patterns - Types, Contents of paper patterns, uses of paper patterns
4. Stitches, seams and seam finishes - Hand sewing techniques - basting - even and uneven basting, back stitch, Run and back, running, hemming, slip hemming, knotted hem, suitability of stitches for various seams - plain, french, flat and fell, lapped, bound, counter seam. Suitability of seams for various end uses seam finishes.
5. Fullness - Tucks - Pin tucks, Shell tucks, cross tucks, corded tucks, pleats - knife, box, inverted box pleats, gathers, shirring, smocking, ruffles and godets, darning, quilting
6. Plackets - Continuous placket - Bound placket, Zipper placket and kalidas kurta placket.
7. Neckline - Bias facing and binding, fitted facing
8. Fasteners - Hooks, eyes, fancy buttons, thread loops, button holes and bound button holes
9. Body measurements - Direct and standard system of measurement.

**GARMENT MAKING
PAPER - I PRACTICAL**

Sl.No.	Major Topics	No.of Periods
1.	Stitches	10
2.	Seams and seam finishes	10
3.	Fullness	20
4.	Plackets	10
5.	Neckliness	10
6.	Embroidery	20
7.	Drafting, Cutting and stitching of childrens wear	40
8.	Skirts	40
Note : Record carries 10 marks		
	Practical exam 40 marks	50
	Total	160

GARMENT MAKING
PAPER I PRACTICALS

1. Stitches :

Basting - even, uneven back Run and back, running, hemming, slip hemming, knotted hem

2. Seam and Seam finishes

Plain, french, rum & fell, lapped slot seam, bound & counter seam
Seam Finishes - pinked, edgestitch, herring bone double stitch

3. Fullness :

Tucks, pleats, gathers, shirring, ruffles & godets, smocking, darning.

4. Plackets :

Continuous, Bound, Zipper, Kaliden Kurt - placket

5. Neckline finishes :

Bias facing and Binding, fitted facing

6. Embroidery :

Chain, stem feather, buttonhole, fishbone, couching, perrybone, Rumanian, French knot, double knot, bullion knot, seed stitch, fly, applique work

7. Drafting, cutting, stitching of children's wear

Jhangia, Jhabla, Baby

8. Skirts :

Circular and straight

1ST YEAR PAPER II
TESTILE SCIENCE AND CARE (THEORY)

Common paper for FGM & CGDM

Hours : 160

Marks 30 **TIME SCHEDULE :**

Sl.No.	Topics	No.of Periods	Weightage of marks
1.	Classification and general properties of Textile fibres	05	06
2.	Origin, manufacture and properties of cellulose fibre	20	06
3.	Origin, manufacture and Properties of protein fibres	30	08
4.	Origin manufacturer and Properties of synthetic fibres	40	14
5.	Yarns	05	02
6.	Weaving	12	08
7.	Soaps and detergents	10	02
8.	Bleaches	08	04
9.	Blues	10	02
10.	Stains	20	10
	Total	160	62

FASHION & GARMENT MAKING
1st YEAR-THEORY
TEXTILE SCIENCE & CARE
Common Paper

Course Content :

1. Classification and general properties of textile fibre:

Definition of terms - Staple, filament, General properties texture, resiliency, lustre, Static Electricity, Crimp and elasticity, difference between vegetable animal and synthetic fibres.

2. Origin, manufacture and properties of cellulose fibre :

Cotton

3. Origin, manufacture and properties of protein fibre :

silk, wool

4. Origin, manufacture and properties of synthetic fibre :

Rayon, polyester

5. Yarns :

Classification of yarns - twist in yarns - yarn count, novelty yarns
- spinning definition

6. Weaving :

Loom - Steps in weaving - weaving process - count of cloth - kinds of weaves - Examples of fabrics with such weaves.

7. Soaps and Detergents :

Preparation of soap - cold process - preparation of detergents cleaning fluid, soap jelly - Ritanut, Shikakai qualities of a good soap - Difference between soaps and detergents

8. Bleaches :

Definition, classification, oxidizing and reducing bleaches.

9. Blues :

Definition - types of blues - depth of colour in bleing uses.

10. Stains :

Definition - classification - types of stains - general rules to be observed - removal of stains on various fabrics

FASHION & GARMENT MAKING
1ST YEAR - PAPER-II
TEXTILE SCIENCE & CARE (PRACTICALS)

Hours : 160

Max. Marks : 50

S.No.	Major Topics	Periods
1.	Identification of Textile fibres	30
2.	Preparation of weaves	25
3.	Identification of different fabrics and weaves	20
4.	Stain removal	30
5.	Dry cleaning	20
6.	Preparation of detergent powder	25
7.	Demonstration of calendering	10
	Total	160

FASHION & GARMENT MAKING
Ist YEAR PAPER -II
TEXTILE SCIENCE & CARE (PRACTICALS)

Course Content :

1. Identification of Textile fibres - Microscopic, visual and burning tests.
2. Preparation of weaves - Basic weaves and its variations
3. Identification of different fabrics and weaves - poplin, satin, voile, cliffron, crepe, rayon, terricotton, rubey, blended, fabrics, wool etc.
4. Stain removal - ballpen, ink, rust, haldi, paint
5. Dry cleaning - grease absorbents and solvents
6. Identification of soaps/detergents
7. Demonstration of calendering or saree rolling.

SUBJECT : FASHION AND APPAREL DESIGNING
PAPER - III

Total No.of Periods : 160

Periods per week : 05

Max. Marks : 50

TIME SCHEDULE :

Sl.No.	Topics	No.of Periods	Weightage
1.	Introduction to design	30	12
2.	Colour and colour theory	35	12
3.	Introduction to elements of fashion	25	12
4.	Designing process	25	10
5.	Designers of India	25	10
6.	Fashion and fabric information	10	6
	Total	160	62

SUBJECT : FASHION AND APPAREL DESIGNING
PAPER - III

Course Contents

1. Introduction to Design :

Elements of Designing - Colour, line, texture.

Principles of Design - Balance, Rhythm, Proportion, Harmony, Emphasis,

2. Colour and colour theory :

Colour charts, colour harmonies, use of colour in designing

3. Introduction to elements of fashion :

Classification of fashion, definition of fashion, fashion Terminology, Fashion cycle, fashion theory, fashion garment silhouettes

4. Designing Process :

Theme based - designing fashion illustrations, colours and textures

5. Designers of India :

Famous designers of India

6. Fashion and fabric information :

Through different media like films, news papers, magazines, fashion services, fashion advertisements.

FASHION & APPAREL DESIGNING

PRACTICAL

Sl.No.	Major Topics	No.of Periods
1.	Design Exercises	25
2.	Colour Exercises	25
3.	Fashion croqui drawing	15
4.	Figure Analysis	15
5.	Front Figure Analysis	20
6.	$\frac{3}{4}$ Figure Analysis	20
7.	Back Figure Analysis	20
8.	Hand	20
Note : Record work — 10 marks		
	Practical Exam — 40 marks	50
	Total	160

FASHION AND APPAREL DESIGNING
PAPER - III
PRACTICALS

1. Design Exercises :

Principles and elements of design

2. Colour Exercises :

Prang colour chart - preparation of prang colour chart, matching of colours creation of harmonies

3. Fashion Sketching :

Sketching of normal and fashion croqui

4. Figure Analysis :

Explanation of figure analysis about proper placement of style lines

5. Front Figure Analysis :

6. 3/4 Figure Analysis :

7. Back Figure Analysis :

8. Hand and Feet Analysis :

ADVANCED GARMENT MAKING

IInd YEAR PAPER - I

THEORY

Total No.of Periods : 160

Periods per week : 05

Max. Marks : 50

TIME SCHEDULE :

Sl.No.	Major Topics	No.of Periods	Weightage
1.	Principles of Garment Making	20	8
2.	Selection of Clothing	20	8
3.	Grading	20	8
4.	Automation in Garment Industry	20	8
5.	Developing Basic Bodice Block & Sleeve Block	20	8
6.	Adaptation of Basic sleeve into different sleeve types	20	8
7.	Collars	20	8
8.	Pockets	14	4
9.	Yokes	6	2
	Total	160	62

ADVANCED GARMENT MAKING

Course Contents

1. Principles of Garment Making :

- a) Preparation of fabric for cutting
- b) Layout

2. Selection of Clothing :

Selection of clothing according to age, occasion, figure type, fashion colour suitability

3. Grading :

Introduction to grading, grading principles, methods of grading, grading machine

4. Automation in Garment Industry :

Importance, Laying, cutting, sewing and finishing equipment

5. Basic Bodice and sleeve block

- developing of bodice block
- sleeve

6. Adaptation of Basic Sleeve :

Adaptation of basic sleeve into different sleeve types - puff sleeve variation, bell sleeve, Bishop sleeve, Kimono sleeve raglan sleeve, Umbrella sleeve, leg-o muton.

7. Collars :

Introduction to different collar types peterpan, cape, mandarin, shirt, scalloped, sailor and rippled collar

8. Pockets :

Patch Pocket, Set in seamed pocket Bound pocket

9. Yokes :

Selection of yoke design, creating variety in yoke design

ADVANCED GARMENT MAKING

IInd YEAR

PAPER-I (PRACTICAL)

Total No.of Periods : 160

Periods per week : 05

Max. Marks : 50

Sl.No	Major Topics	No.of Periods
1.	Sleeves	20
2.	Collars	20
3.	Pockets	10
4.	Womens Wear	60
5.	Gents Wear	40
6.	Material Requirement and Costing	10
	Total	160

Note : Record Carries - 10 Marks

Practical Exam - 40 Marks 50

ADVANCED GARMENT MAKING

IInd YEAR

PAPER-I (PRACTICAL)

Course Contents :

1. Sleeves :

Drafting of plain sleeve. Adaptation of plain sleeve to puff sleeve variation, bell sleeve, Bishop, Kimono, Raglan, Umbrella and Leg-o mutton sleeve. (record samples)

2. Collars :

Developing a bodice Block, Drafting, Cutting and Stitching Peter Pan Collar, Mandarin, Scalloped Sailor Collar (record samples)

3. Pockets :

Cutting and stitching Patch Pocket, Bound Pocket, Pocket in a seam.

4. Womens wear :

Drafting, Cutting and stitching and Saree Peetticoat (Six gore), Saree Blouse, Kameez, Shalwar or Chudidar Pyjama, Nighty.

5. Gents Wear :

Drafting, Cutting and stitching boy's bush shirt, shorts

6. Material Requirement and costing :

Calculating the material requirement for different garments mentioned in the syllabus and calculating the cost of finished garments.

TRADITIONAL TEXTILES
IIInd YEAR PAPER II THEORY

Total No.of Periods : 160

Periods per week : 05

Max. Marks : 50

TIME SCHEDULE :

Sl.No.	Topics	No.of Periods	Weightage
1	Mofits	15	8
2.	Hand woven fabrics	40	14
3.	Printed fabrics	15	8
4.	Embroidered textiles	40	14
5.	Methods of dyeing	20	8
6.	Printing	30	10
	Total	160	62

Course Contents :

1. Mofits :

Types of Mofits - Geometric, Natural abstract, Stylized, Side and half drop, Border, all over.

Mofits of India - Styles & color combinations

2. Hand Woven Fabrics :

Dacca musling, Chanderi, Potala, Bandhani, paithani, pitambari, Himemes, Armous, Baluchar, buttedar, pochanpalli

3. Printed fabrics : Kalamkari, Madhubani

4. Embroidered textiles :

Kutch, kasheeda, kasuti, kantha, chikunkari, chambarumals, pulkari

5. Methods of dyeing - Fibre, yarn, fabric, resist deyed fabrics - tie & dye, batik

6. Methods of Printing :

Block Printing, & fafric painting, Screen, Stencil, roller & discharge printing

TRADITIONAL TEXTILES
IIInd YEAR PAPER II PRACTICAL

Total No.of Periods : 160

Periods per week : 05

Max. Marks : 50

Sl.No.	Major Topics	No.of Periods
1.	Mofits	30
2.	Stencil Printing	30
3.	Simple Dying	30
4.	Tie and Dye	40
5.	Collection of Fabric Samples	10
6.	Adaptation of Traditional Textile Design	20
	Total	160
Note : Record Book - 10 Marks		
	Practical Exam - 40 Marks	50

TRADITIONAL TEXTILES

PAPER II (PRACTICALS)

Total No.of Periods : 160

Periods per week : 05

Max. Marks : 50

Course Contents :

1. Motifs :

Types of Motifs, Geometrical, Natural, Abstract and stylized pattern. Repeat - side half drop, Types of pattern - Border, all over

2. Stencil Printing :

With traditional and stylized motifs for pillow cover and tray cloth and fabric painting.

3. Simple Dyeing :

Dyeing fabrics with direct dyes

4. Tie and Dye :

Techniques, Making 10 samples (5" x 5") (with Direct Dye)

5. Collection of Fabric Samples, Analysis of Design motifs

6. Application of Traditional Textile Desings, Adaptation of various end uses

II YEAR
FASHION AND APPAREL DESIGNING
PAPER III THEORY

Total No.of Periods : 160

Periods per week : 05

Max. Marks : 50

TIME SCHEDULE :

Sl.No.	Topics	No.of Periods	Weightage
1	Fashion Scenario (Global & Domestic)	20	8
2.	Indian Apparel Industry	20	8
3.	Fashion Accessorries	20	10
4.	Fashion Merchandising	20	10
5.	Draping	20	8
6.	Costume of India	45	14
7.	Computer Aided application in Fashion desinging	15	4
	Total	160	62

FASHION AND APPAREL DESIGNING THEORY

1. Fashion Scenario

2. Status of Indian apparel Industry

3. Fashion Accessories

4. Fashion Merchandising and Marketing

Basic terminology, Core Concepts, Product development, Product Pricing, items Branded, its verses unbranded items

5. Designing through draping

Basic tools, Principles of draping,

6. Costume of India

a) Andhra Pradesh

b) Tamilnadu

c) Karnataka

d) Assam

e) Maharashtra

f) Punjab

g) Rajasthan

h) Kashmir

i) Gujarat

j) West Bengal

7. Computer Aided Application in Fashion and Apparel designing

FASHION AND APPAREL DESIGNING

PRACTICAL

PAPER-III

Total No.of Periods : 160

Periods per week : 05

Max. Marks : 50

Sl.No.	Major Topics	No.of Periods
1.	Garment Sketching	30
2.	Accessories	25
3.	Head	35
4.	Themes	40
5.	Draping	30
6.	Visit to Garment Unit	10
Note : Record Book carries - 10 marks		
	Practical Examination - 40 marks	50

1. Sketching of Garment and Garment Details :

Neckline, Collars, Sleeves, Skirts, Pants, Blouse, over Coats,
Draw strings and fastening, Fullness - tucks, frills Tassels, gathers
pleats cowls

2. Sketching Accessorie and Surface decoration

Hats, Bags, Jewellery, Shoes, embroidery, quilts, shirring,
smocking.

3. Sketching to hairstyles & face features

4. Theme Portfolios - Design adapting from Traditional Costumes

5. Draping

Basic Slopers - Front and Back Bodice Sleeve, Skirt, Dart
Manipulation yokes and Necklines

6. Visit to a designing unit with computer application

VII. LIST OF EQUIPMENTS

List of equipment for Commercial Garment Designing & Making:

1.	Sewing Machines tailor model	20 Nos.
2.	Zig Zag and Embroidery machine	4 Nos.
3.	Fashion Maker	1 No.
4.	Button hole making machine	1 no.
5.	Overlook Machine	1 No.
6.	Mass cutting Machine	1 No.
7.	Mass Cutting Table	1 No. (Bigsize)
8.	Cutting Tables	6 nos.
9.	Meter scales	20 Nos.
10.	Ironing tables	5 nos.
11.	Irons	6 nos.
12.	Scissors	
	(a) large	20 nos.
	(b) medium	20 nos.
	(c) Small	20 nos.
13.	Pinking shears	5 nos.
14.	L-Scale	10 nos.
15.	Tracing wheels	20 nos.
16.	Measuring tape	20 Nos.
17.	Stools (wood)	20 nos.
18.	Staff table and chair	2 nos.
19.	Looking Mirror	2 nos.
20.	Cu-boards-stools	2 nos.
21.	Student chairs and tables for classes	20 sets (Theory classes)
22.	Computers	5 nos.
23.	Stainless Steel vessels with lid (large size)	2 nos
24.	Saree Rollers	1 set

VIII. a) Collaboration Institutions for Curriculum Transaction

- I. a) (G.P.W.) Government Polytechnic for women - Guntur
- b) (G.P.W.) Government Polytechnic for women (Minority) L.B.Nagar
- c) GDSTC - Secunderabad
- d) GGVI - Secunderabad
- II. College of Home Science - Hyderabad Angrau.
- III. NIFT - Hyderabad
- IV. APCO - Hyderabad (Narayanaguda)
- V. Line Departments - Handlooms, DRDA Women & Child Welfare
- VI. Boutiques - Area Specific
- VII. All Apparel Industries
 1. Hrawats Units - Sri Sai Tailors, Visakhapatnam
 2. Chermas - Hyderabad
 3. 8th Wonder - Viskhapatnam
 4. Mellinium Unit - Anakapalli
 5. Kandukuri Garments - Kawali
 6. Karthik Exports - Hyderabad
 7. Logo Apparel - Hyderabad
 8. Fantoosh - Hyderabad
 9. Government Apparel Units - Rajahmundry
 10. Government Apparel Units - Kakinada
 11. Government Apparel Units - Visakhapatnam

IX. ON THE JOB TRAINING CENTRES

1. Industrial Training
2. Apprentice Training for one month in garment units, boutiques, export House, Tailoring on Industrial machines & Garment Manufacturing Units

X. Qualifications for Teaching Staff in Fashion & Garment Making

1. Full Time

M.Sc. (Home Science, Textiles & Clothing)

Parttime (Instructor)

1. B.Sc.(H.Sc), B.Sc. Fashion Technology with P.G.Diploma in Textiles/ Fashion Technology from recognised University.
2. P.G. Diploma in textiles under recognised university with any Degree (Recognised University)
+ Inter (F.G.M; E.G.D.M)
3. Any P.G.Degree (Recognised University) with Intermediate FGM/ CGDM Course with Polytechnic Diploma in Garment Technology/ State Board of Technical Education & Training.

Lab Assistant

1. Intermediate (Fashion & Garment Making)

XI. Vertical Mobility

Without Bridge Course

1. B.Sc. (Home Science)
2. B.SC. (Fashion Technology)
3. IIInd year in Diploma in Garment Technology

With Bridge Course

1. B.Sc. (Home Science) with Professional Elective Apparel Production Management
2. Other Science Degree

XII. List of Reference books :

1. Textile fibre and their use - HISS
2. Fundamentals of textiles and their care - Susheela Dontyagi
3. Household textiles and laundry work - Durga Dulkar
4. Modern textiles - Dorothy lyle
5. How would you look and dress - Bytracarson
6. The standard hand book of textiles - AJ Hall
7. Introduction to textiles - E.E. stout.
8. Fashion and Fabrics - Rathboya - Tarpley
9. Dress pattern designing - N. Bray
10. A Manual of children clothing - Mrs. Pandit
11. Family clothing - Tate and Gillson
12. Textile fabrics and their selection
13. Clothing for moderns - Erwin and Kichemen
14. Practical clothing construction - Mary Mathews (Part - I)
15. Practical clothing construction - Mary Mathews (Part - II)
16. Basic process of clothing construction - Doongaji and Deshpande
17. Commercial method of cutting - V.B. Juvekar
18. Pocket book of cutting - V.B. Juvekar

Magazines

1. Apparel on line
2. Clothes line
3. Vogue
4. Clic

FASHION AND GARMENT MAKING COURSE
GARMENT MAKING
PAPER-I

Total No.of Questions 17

Time : 3 hours

Max. Marks : 50

Section - A

Note : (i) Answer all the Questions

(ii) Each Question carries 2 marks

10 x 2 = 20

1. What is tension disc?
2. Write two uses of Hip curve.
3. What is a seam?
4. Write about gathering
5. Mention two stitches used in smocking
6. Name the garments where Zipper placket is used
7. Write about Hooks?
8. What is Crotch length
9. What are the measurements required for Jangia?
10. What is Bias facing?

Section - B

Note : (i) Answer any five Questions

(ii) Each Question carries 6 marks

5 x 6 = 30

11. Write in detail about care and use of sewing machine
12. Write about the Merits and Demerits of paper patterns
13. Answer the following
 - a) French Seam
 - b) Lapped seam
14. Write about the working procedure of Ruffles
15. Write in detail about continuous placket with diagram
16. How do you attach bias binding to the neck line
17. Write the general principles observed in taking Body Measurements

FASHION AND GARMENT MAKING

TEXTILE SCIENCE AND CARE

I YEAR PAPER II

Total No.of Questions 17

Time : 3 Hours

Max. Marks : 50

Section - A

Note : (i) Answer all the Questions

(ii) Each Question carries 2 marks 10 x 2 = 50

1. Differentiate between vegetable and synthetic fibres
2. Define Spinning
3. Explain the types of yarns
4. Define weaving
5. Describe the loom
6. List the kinds of blues
7. Name the types of weaves and its variations
8. Explain the classification of stains
9. Explain yarn count
10. Differentiate between soaps and detergents

Section - B

Note : (i) Answer any five Questions

(ii) Each Question carries 6 marks 5 x 6 = 30

11. Explain in detail the classification of Textile fibres
12. Describe the manufacture and properties of cotton
13. Explain the manufacture of silk
14. Describe the manufacture of polyester and its properties
15. Define stain and explain the rules to be observed in stain removal
16. Explain oxidising and reducing bleaches
17. Describe the manufacture of Rayon and its properties

FASHION AND APPAREL DESIGNING

PAPER III

Total No.of Questions 17

Time : 3 hours

Max. Marks : 50

Section - A

Note : (i) Answer all the Questions

(ii) Each Question carries 2 marks

10 x 2 = 20

1. What is Rhythm?
2. What is Ethnic?
3. What is Gulet?
4. What is Texture?
5. What ar loose leaf services?
6. What is Value?
7. What is CAM?
8. Mention the types of line
9. Mention two Fashion Magazines
10. What are secondary colours?

Section - B

Note : (i) Answer any five Questions

(ii) Each Question carries 6 marks 5 x 6 = 30

11. Write in detail about emphasis with diagrams
12. Write in detail about prang colour chart
13. Write in detail about Fashion Cycle
14. Answer the following
 - a) Nor folk Jacket
 - b) Safari Jacket
15. Write in detail about Basic themes used in Fashion Designing
16. Write in detail about any one fashion designer of India
17. Discuss the impact of on fashion media.

FASHION AND GARMENT MAKING

GARMENT MAKING

II YEAR - PAPER I

Total No.of Questions 17

Time : 3 hours

Max. Marks : 50

Section - A

Note : (i) Answer all the Questions

(ii) Each Question carries 2 marks

10 x 2 = 20

1. What is grading?
2. Draft bell sleeve.
3. List out sewing equipment used in garment industry
4. Mention the garments where bound pocket is used
5. What are the measurements required for sleeve block
6. What is patch pocket
7. Mention the types of peterpan collar
8. What is open layout
9. What are the factors required for selection of clothing
10. What is Yoke

Section - B

Note : (i) Answer any five Questions

(ii) Each Question carries 6 marks

5 x 6 = 30

11. Explain in detail about preparation of fabric for cutting
12. Draft and develop the shirt collar
13. Write in detail about principles of grading
14. Draft and develop a basic bodice block
15. Explain in detail about drafting of bishop sleeve
16. Explain the selection of clothing according to age and occasion
17. Write in detail about cutting machines used in garment industry

FASHION AND GARMENT MAKING
TRADITIONAL TEXTILES
II YEAR - PAPER II
Total No.of Questions 17

Time : 3 hours

Max. Marks : 50

Section - A

Note : (i) Answer all the Questions

(ii) Each Question carries 2 marks

10 x 2 = 20

1. What is Motif
2. Mention the stitches used in Kanta work
3. What is stencil printing
4. What is Kasuti?
5. What is dyeing?
6. List out the materials required for Batik.
7. Write two defects of your dyeing.
8. Write the 2 differences between geometrical motif and stylised motifs
9. Illustrate a motif for block printing.

Section - B

Note : (i) Answer any five Questions

(ii) Each Question carries 6 marks

5 x 6 = 30

11. Illustrate an over all pattern for Bed Sheet with suitable colours
12. List the hand woven fabrics. Write about Chanderi fabrics
13. Write about Himrus and Amrus
14. Explain in detail about Kashmiri embroidery
15. Discuss about Phulkari embroidery
16. Write about discharge printing
17. Explain the working procedure of Tie and Dye

FASHION AND APPAREL DESIGNING

PAPER III

Total No.of Questions 17

Time : 3 hours

Max. Marks : 50

Section - A

Note : (i) Answer all the Questions

(ii) Each Question carries 2 marks

10 x 2 = 20

1. What is CAD
2. Illustrate a Bag
3. What is Revika
4. Mention any two tints in computer aided Fashion Design
5. What is Merchandising
6. Mention the types of buttons
7. What is draping
8. What is product pricing
9. Write about Global Fashion
10. What is pagadi

Section - B

Note : (i) Answer any five Questions

(ii) Each Question carries 6 marks

5 x 6 = 30

11. Explain in detail about Global Fashion Scene in India
12. Write in detail about Fashion Marketing
13. Write in detail about the costumes of Maharashtra
14. Write in detail about the principles of draping
15. Explain in detail about shoes and scarf with diagram
16. Write in detail about status of apparel industry
17. Explain in detail about the male costumes of Karnataka

XIII. LIST OF PARTICIPANTS

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VOCATIONAL CURRICULUM-2005
(With effect from the Academic Year 2005-2006)

Curriculum of Intermediate Vocational Course
in
FASHION
GARMENT MAKING



**STATE INSTITUTE OF VOCATIONAL EDUCATION &
BOARD OF INTERMEDIATE EDUCATION A.P.**
Nampally, Hyderabad

FOREWORD

The National Policy on Education (1986) while proposing educational reorganization, placed high priority on the programme of vocationalisation of education. It emphasized that well planned, systematic and rigorously implemented vocational education will create a distinct stream to prepare students for identified occupations encompassing several areas of activity. The primary aim of vocational courses was to cut across several occupational fields and prepare students with employable skills in organized sectors and self employment. Vocationalisation through re-orientation of educational strategies focused on creating a talent pool of skilled youth who are trained in courses relevant to the market and emerging needs of the various sections of the economy.

Inspired by this vision of the National Policy, the Government of Andhra Pradesh introduced Vocational Education at +2 level with an aim to diversify a sizeable segment of students at the senior secondary stage to the world of work. The State Government aimed at reducing the pressures on higher education through empowering youth by harnessing their capabilities. The requirement of skilled manpower industry is being fulfilled by charting a student's career with right options based on aptitude and talent. An right alternative to medical and engineering courses is envisaged in vocationalisation of education in the State.

In view of the changing needs of the students and growing demand for a spectrum of skill competencies in the economy, the Board of Intermediate Education has reviewed the curriculum of Vocational Courses in order to re-orient them based on their viability and practicability. The revised curriculum for Vocational Courses at Intermediate Level will come into effect from the Academic Year 2005-06 1st Year and from Academic Year 2006-07 for 2nd Year students.

I am confident that the revised curriculum will attract more and more students into vocational stream and help them train in need-based, productive courses leading to gainful employment.



SHASHANK GOEL

Secretary, BIE

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