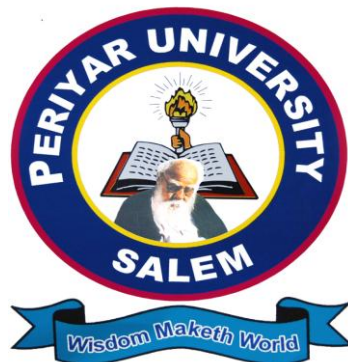


PERIYAR UNIVERSITY
PERIYAR PALKALAI NAGAR
SALEM – 636 011



DEGREE OF MASTER OF SCIENCE
CHOICE BASED CREDIT SYSTEM

SYLLABUS FOR M.SC. COSTUME DESIGN & FASHION

FOR THE STUDENTS ADMITTED FROM THE

ACADEMIC YEAR 2012 – 2013 ONWARDS

RULES AND REGULATIONS FOR THE ADMISSION OF 2 YEARS M.Sc.-COSTUME DESIGN & FASHION

I. CONDITION FOR ADMISSION

Candidates seeking admission to the first year degree of Master of Science in Costume Design and Fashion shall be required to have Passed any UG Degree of Arts and Science Course of this University or any of the above Degree of any other Universities accepted by the syndicate as equivalent thereto, subject to such conditions as may be prescribed therefore shall be permitted to appear and qualify for M.Sc Costume Design and Fashion Degree Examination of this University after a course of study of two academic years.

II. DURATION OF THE COURSE

The course for the Degree of Master of Costume Design and Fashion shall consist of two academic years divided into four semesters. Each semester consist of 90 working days.

III. COURSE OF STUDY

The course of study shall comprise instruction in the following subjects according to the syllabus and books prescribed from time to time.

IV. EXAMINATIONS

The theory examinations will be conducted for 3 Hours by the University in the subjects prescribed for all the semesters in the month of November & April every year.

The practical examinations will be conducted for 4 Hours by the University in all the subjects prescribed in the month of November & April.

At the end of the fourth semester project viva-voce will be conducted on the basis of the Dissertation/Project Report submitted by the student. The Viva-voce will be conducted by one Internal and One External Examiner.

V. SCHEME OF THE EXAMINATION

The scheme of examinations for the course is given in Annexure. All the practical examinations/ Project work shall be conducted & evaluated internally by the institution themselves with internal and external examiners appointed by the University.

SCHEME OF THE EXAMINATION

SEM	SUBJECT CODE	SUBJECT	HRS		CREDIT	MARKS		
			L	T/P		CIA	EA	TOTAL
I	11PCD01	Core I – Textile Science	4	2	5	25	75	100
	11PCD02	Core II – World Costume & Textiles	4	2	5	25	75	100
	11PCDP01	Core Practical I- Textile Science Practical	-	6	4	40	60	100
	11PCDP02	Core Practical II- Fashion Sketching Practical	-	6	4	40	60	100
	11PCDZP01	Elective Practical I- Advanced Garment Construction Practical	-	6	5	40	60	100
					30	23		
II	11PCD03	Core III – Fashion Art & Design Concept	4	2	5	25	75	100
	11PCD04	Core IV- Beauty & Body Care	4	2	4	25	75	100
	11PCDZP02	Elective Practical II- Draping Practical	-	6	4	40	60	100
	11PCDP03	Core Practical III- Beauty & Body Care Practical	-	6	4	40	60	100
	11PBAED01	EDC- Entrepreneurship Development Concept	2	2	4	25	75	100
	11PHR01	Value Education - Human Rights	1	1	2	25	75	100
					30	23		
III	11PCDP04	Core Practical IV- CAD in Fashion and Apparel Practical	-	6	4	40	60	100

	11PCD05	Core V- Interior Decoration	6	-	4	25	75	100
	11PCD06	Core VI- Textile Processing & Testing	6	-	5	25	75	100
	11PCDP05	Core Practical V – Textile Processing & Testing Practical	-	6	4	40	60	100
	11PCDZ01	Elective I – Technical Textile	6	-	4	25	75	100
				30	21			
IV	11PCD07	Core VII- Advanced Costume Construction	6	-	5	25	75	100
	11PCD08	Core VIII – Apparel Merchandising	6	-	5	25	75	100
	11PCDP06	Core Practical VI – Embroidery Designing and Accessories Ornamentation Practical	-	6	4	40	60	100
	11PCDZ02	Elective II - Embroidery & Surface Design	6	-	4	25	75	100
	11PCDP07	Project Viva Voce	6	-	5	-	100	100
					30	23		
TOTAL						90		

VI. DISSERTATION

(a) TOPIC

The topic of the dissertation shall be assigned to the candidate before the end of the second semester.

(b) No. OF COPIES/DISTRIBUTION OF DISSERTATION

The students should prepare three copies of dissertation and submit the same for the evaluation by examiners. After evaluation one copy is to be retained in the college library and one copy is to be submitted to the university (Registrar) and one copy can be held by the student.

(c) FORMAT TO BE FOLLOWED

The formats/certificates for dissertation to be submitted by the students are given below:

FORMAT FOR THE PREPARATION OF PROJECT WORK

- (a) Title page
- (b) Bonafide certificate
- (c) Acknowledgement
- (d) Table of contents

CONTENTS

CHAPTER NO.	TITLE	PAGE NO.
1.	INTRODUCTION	
2.	REVIEW OF LITERATURE	
3.	EXPERIMENTAL PROCEDURE	
4.	RESULTS AND DISCUSSION	
5.	SUMMARY AND CONCLUSION	
6.	BIOLOGRAPHY	
7.	APPENDIX	

Format of the title page

TITLE OF THE DISSERTATION

Dissertation submitted in part fulfillment of the requirement for the

Degree of Master Of Science In

COSTUME DESIGN & FASHION

Periyar University, Salem-63611

By

Student name:

Register number:

college/university/department

Year:

Format of the certificate:

This is to certify that the dissertation entitled.....
.....submitted in part fulfillment of the requirement of
the degree of Master of science in costume design & fashion to the Periyar
university, Salem is a record of bonafide research work carried out by
..... under my supervision and guidance and that no part of
the dissertation, has been submitted for the award of any degree, diploma,
fellowship or other similar titles or prizes and that the work has not been
published in part of full in any scientific or popular journals or magazines.

Date:

Place:

Signature of the Guide

Signature of the HOD

Internal Examiner

External Examiner

Guidelines for the approval for PG guides for guiding students in their research for submitting dissertation:

A person seeking for recognition as guide should have

PhD degree/ M.Phil degree/ B.Tech./ M.Sc degree with three years experience. M.Tech Degree/ Ph.D. (Engineering) without experience

VI. PASSING RULES

- **Theory Subjects**

75% of the marks for external evaluation and 25% marks are allotted for internal evaluation.

Candidate is demand to have passed to a subject, if he/she get a minimum of 50% of total marks in theory subjects with internal mark of 12 marks and external mark of 38 marks.

- **Practical/Project**

60% of the marks for external evaluation and 40% marks are allotted for internal evaluation.

For practical subjects, the candidate should get minimum marks of 30 marks in external evaluation out of 60 and 20 marks in internal evaluation out of 40.

For project work and viva voce a candidate should get minimum of 50 marks out of 100.

VII. CLASSIFICATION OF SUCCESSFUL CANDIDATES

Candidates who obtain 75% & above of the marks in aggregate shall be deemed to have passed the examination in first class with

distinction provided they pass all the examinations prescribed for the course at the first appearance.

Candidates who secure 60% to 74% of the aggregate marks in the whole examination shall be declared to have passed the examination in first class.

All other candidates shall be declared to have passed in the second class.

Candidates who pass all the examinations prescribed for the course in the first instance and within the period of two academic years from the year of admission of the course only are eligible for university ranking.

VIII. QUESTION PAPER PATTERN

(a) THEORY:

Time: 3 Hours

Total Marks: 75 Marks

QUESTION PAPER PATTERN

Unit	Section-A	Section-B
I	Q. 1a, 1b	Q. 6a, 6b
II	Q. 2a, 2b	Q. 7a, 7b
III	Q. 3a, 3b	Q. 8a, 8b
IV	Q. 4a, 4b	Q. 9a, 9b
V	Q. 5a, 5b	Q. 10a, 10b

PART A (5 X 5 = 25)

Either or Choice

ANSWER ALL THE QUESTIONS

PART B (5 X 10 = 50)

Either or Choice

ANSWER ALL THE QUESTIONS

INTERNAL ASSESSMENT

	MARKS	
SEMINAR	: 5	
TEST	: 10	
ASSIGNMENT	: 5	
ATTENDANCE	: 5	
	25	
PASSING MINIMUM (IA) 50%	-	12 MARKS
PASSING MINIMUM (UE) 50%	-	38 MARKS

PASSING MINIMUM TOTAL - 50 MARKS

(b) PRACTICAL:

Time: 4 Hours

Total Marks: 60 Marks

PART A (1 X20= 20)

Either or Choice

ANSWER ANY ONE

PART B (1 X40 = 40)

Either or Choice

ANSWER ANY ONE

INTERNAL MARKS:

RECORD: 25

SAMPLES: 10

ATTENDANCE : 05

TOTAL: 40

PASSING MINIMUM (IA) 50% - 20 MARKS

PASSING MINIMUM (UE) 50% - 30 MARKS

PASSING MINIMUM TOTAL - 50 MARKS

**IX. MAXIMUM DURATION FOR THE COMPLETION OF THE
PG PROGRAMME**

The maximum duration for the completion of the PG programme shall not exceed eight semesters.

X. COMMENCEMENT OF THIS REGULATION

These regulations shall take effect from the academic year 211 onwards i.e., for the students who are admitted to the first year of the course during the academic year 211 – 2012 thereafter.

M.Sc.- COSTUME DESIGN & FASHION

CHOICE BASED CREDIT SYSTEM

(Effective from the Academic Year 2011-2012 Onwards)

I. List of Core Subjects

1. 11PCD01 - Textile Science

2. 11PCD02 - World Costume & Textiles
3. 11PCD03 - Fashion Art & Design Concept
4. 11PCD04 - Beauty & Body Care
5. 11PCD05 - Interior Decoration
6. 11PCD06 - Textile Processing & Testing
7. 11PCD07 - Advanced Costume Construction
8. 11PCD08 - Apparel Merchandising

II. List of Core Practical Subjects

1. 11PCDP01 - Textile Science Practical
2. 11PCDP02 - Fashion Sketching Practical
3. 11PCDP03 - Beauty & Body Care Practical
4. 11PCDP04 - CAD in Fashion and Apparel Practical
5. 11PCDP05 - Textile Processing & Testing Practical
6. 11PCDP06 - Embroidery Designing and Accessories
Ornamentation Practical

III. List of Elective Subjects

1. 11PCDZ01 - Technical Textile
2. 11PCDZ02 - Embroidery & Surface Design

IV. List of Elective Practical Subjects

1. 11PCDZP01 - Advanced Garment Construction Practical
2. 11PCDZP02 - Draping Practical

V. Environmental Studies Subjects

1. 11PBAED01 - Entrepreneurship Development Concept

VI. Value Education Subjects

1. 11PHR01 - Human Rights (Compulsory Paper)

M.Sc. COSTUME DESIGN & FASHION CHOICE BASED CREDIT SYSTEM

11PCD01 Core-I TEXTILE SCIENCE

UNIT – I

Textile Fibers – Definition, Classification, Manufacturing, Physical & Chemical Properties of natural fibres – Cotton, Linen, Wool, Silk and Jute. Man made fibres – Polyester, Nylon, Acrylic, Spandex / Lycra, Viscose Rayon& Tencel.

UNIT - II

Sequence of spinning processes – objective and working principles of Blow room, Carding, Draw frame and Comber.

UNIT - III

Objects and working Principles of Simplex & Spinning (Ring frame).
Yarn – Definition, Classification.

UNIT – IV

Weaving processes – Warp winding, Warping, Sizing and Pirn winding.
Primary and Secondary & Auxiliary motions of power loom.

UNIT - V

Shuttle-less loom - working Principles of Air jet, Water jet, Projectile and Rapier loom.

REFERENCES

- Textile Science, E.P.G. Gohl and L.D. vilensky, 2nd Ed., CB, Publishers, New Delhi.
- Technology of spinning, W.D. Klein , Textile Institute, Manchester.
- Principles of weaving, Mark and Robinson, Textile institute Manchester.
- Textiles fiber to fabric, corbman B.P, International Edn, 1983.
- Mechanism of Weaving, N.N. Banner.J.I Vol – I & II Textile Institute.

11PCD02 Core-II WORLD COSTUME AND TEXTILES

UNIT - I

Costumes of European countries – Egypt, Greece, Roman, Sweden, Germany, Poland.

UNIT - II

Costumes of Far Eastern Countries – Japan, Hong Kong , Korea, Srilanka, Pakistan, Malaysia, China, Burma, Thailand & Philippines.

UNIT - III

Costumes of Africa –North, West, South & East

UNIT - IV

American Costumes – North and central America – men, & women costumes of difference states of America.

UNIT -V

Study of the following women textiles with emphasis to fabric texture, design, colour & weaving techniques – Dacca muslin, JamDhani, Chanderi, Brocades, Baluchar, Himrus & Amrus & Kashmir shawls

- a. Woven
- b. Dyed
- c. Embroidery
- d. Printed fabrics.

Famous embroideries of India & world.

REFERENCES

- Costumes of India and Pakistan, Das S.N, DB Taraporevala sons & Co, Mumbai 1958.
- Costumes through the ages lever, Jamession and Schuster, Newyork, 1968.
- Traditional Indian textiles, Gillow or Barnard, Thames and Hudson, London, 1994.
- History of Fashion, Anderson Black J, orbis publishing Ltd, USA 1985.
- Costumes & textiles of Royal India, Ritukumar, Christies Book Ltd, London 1999.

11PCDP01 Core Practical –I TEXTILE SCIENCE PRACTICAL

1. Identification of Textile fibres by
 - a) Microscopical Test
 - b) Solubility Test
 - c) Burning Test
2. Analysis of blend ratio of yarn
3. Analysis of fabric for design, draft, peg plan, threads / inch, yarn count , crimp, cover factor and weight per square yard of warp, weft and fabric.
 - a) Plain and its derivatives
 - b) Twill and its derivatives
 - c) Satin of Sateen derivatives
 - d) Honey comb
 - e) Huck – a – back.
 - f) Dobby weaves
 - h) Jacquard Weave

11PCDP02 Core Practical –II FASHION SKETCHING PRACTICAL

1. Sketch different types of colour theory
2. Creating design and its application on garments.
3. Sketching of different action croques.
4. Fabric Painting.
5. Silk Painting
6. Glass painting
7. Wardrobe Collection for Teenage boys and girls.
8. Lay figure - 7 ½ head
9. Fashion figures – 8,10,12 head
10. Stick and Block figures.

**11PCDZP01 Elective Practical- I ADVANCED GARMENT CONSTRUCTION
PRACTICAL**

1. Designing and constructing Children's garment of current trend – any 3 styles.
2. Designing and constructing Women's garment of current trend – any 3 styles.
3. Designing and constructing Men's garment of current trend – any 3 styles.
4. Designing and constructing garment for a French / American Style.
5. Fashion show production with the theme.

11PCD03 Core –III FASHION ART & DESIGN CONCEPT

Unit I : Origin of Fashion, Fashion Language :

Origin of Fashion – Fashion Terminology – Philosophy of Design – Street Fashion- Study of Leading Indian Fashion Designer – Rohit Bal, Ritu Beri, Ritu Kumar, Hement Trivedi & Arjun Khanna.

Unit II : Design – Types, Elements of Design:

Design – Definition – Types of Design: Structural and Decorative Design. Elements of Design-Line –Form – Space-Size-Color – Texture – Light.

Unit III : Principles of Design:

Principles of Design – Harmony – Balance – Rhythm – Emphasis – Proportion. Importance of Principles of Design.

Unit IV : Colour :

Definition of Colour – Colour Theory (Prang Colour Chart, Munsell System)-
Dimensions of Colour – Hue, Value Intensity, Tint, Shade, Tone, Colour Schemes and
Harmony.

Unit V : Knowledge of Fashion Designing :

Knowledge of Latest Fashions based on age, Gender Balance, Nationality
Occupation, Socio-Economic Status. Climate conditions and Technological
developments.

REFERENCES:

- Elizabeth Rouse – Understanding Fashion.
- Mc Call's London – Fashion in Color.
- Goldstein.H. and Goldstein.Y. Mc Millan & Co., - Art in Everyday life.
- Fashion Technology.

11PCD04 Core – IV BEAUTY & BODY CARE

UNIT – I

BEAUTY CONCEPTS:-

Origin of beauty, Beauty terms, equipments used in Beauty care. Skin basics:-
Regiment Facial, skin structure, skin types.

UNIT – II

HAIR BASICS

Types of hair, common problems in hair, maintaining good condition of hair,
kinds of oils and used for healthy hair.

UNIT –III

BODY MASSAGE

Cleansers, Moisturizers, Hair removal, complete massage plan- sitting & lying
down position. Neck sequence, Throat, Face, Ears Sequence.

UNIT – IV

HANDS & FEETS

Medicare, Pedicure products used for hands and feets maintenance, equipments used for hands & feet maintenance.

UNIT – V

BEAUTY CARE PRODUCTS

Natural oils, sun protection cream, face packs, soaps, skin care products.

References:

- Herbal Beauty & Body Care by Reshmi
- Body massage by Eilean Bentley

11PCDP03 Core Practical –III BEAUTY & BODY CARE PRACTICAL

UNIT-1

Skin massage - Hair remover, moisturizers cream, nourishing creams Used for oily & dry skin.

UNIT-2

Face massage - bleach & creams used for pimples and rashes eye, Brow threading under eye treatment.

UNIT-3

Hair styles:- Hair cut for any three. Hair curl on, knot, plaids.

UNIT-4

Face make up – lips, rouge, eye shade, shadust, nails, Nail polish, removers, mascara, eye lines, creams, lotions.

UNIT-5

One type of bridle makeup, One – party function, Training & visit one day – beauty parlor.

11PCDZP02 Elective Practical –II DRAPING PRACTICAL

The following samples using the Draping Technique

1. Create any one of the garment for a girl child.
2. Create any one of the garment for a boy child.
3. Create any one of the garment for a Teenage girl.
4. Create any one of the garment for a Teenage boy.
5. Dart Manipulation.
6. Pleats, Darts, tucks & Gathers.
7. Basic Waist.
8. Neck line, Armhole, waistline and Yokes variations.
9. Collars and Sleeves any one variation.
10. Skirts any one variation.

11PBAED01 EDC- ENTREPRENEURSHIP DEVELOPMENT CONCEPT

UNIT I

Principles of Management: Process of Management: Planning-types & strategies, Organizing – business organization & types, office management, Actuating – leadership, motivation & communication and control authority, power centralization / decentralization, delegation.

UNIT - II

Entrepreneurship: Introduction Management Strategies. Starting a new venture, essentials of a successful centre. Activities of a modern business entrepreneurship. Project planning, formulation & Appraisal.

UNIT - III

Location of enterprises. Guidelines on location, factors influencing plant location - availability of labour, raw material, transportation, market & Govt. policies.

UNIT - IV

Plant layout – building structure, lighting, ventilation & heating, material handling.

UNIT – V

Financial Planning, Role of Government & financial institution in entrepreneurship development. Industrial sickness and remedies.

REFERENCES

- Entrepreneurs only, Harell, career Publications., New Jersey, 1995.
- Management for Development, Vikram Sarabhai, Vikas Pub., 1974.
- Entrepreneurship and Rural Markets, Rajagopal.
- Principles of Management, Terry & Franklin, AITBS, 2002.

11PCDP04 Core Practical – IV CAD IN FASHION AND APPAREL PRACTICAL

1. COREL DRAW

- Creating pattern and design sample for children's wear using Corel Draw.
- Creating Pattern and design samples for women's wear using Corel Draw.
- Creating Pattern and design sample for men's wear using Corel Draw.

2. ADOBE PHOTOSHOP

Various tools and operations for Drawing and designing with

- Creating image by image mixing.
- Converting a grayscale picture to multi colour picture.

3. COMPUTER AIDED GARMENT DESIGNING

- Tools and Techniques
- Sketching different types of garments.
- Pattern creation of Children's, women's and men's garments.
- Pattern grading for Children's, women's and men's garments.
- Lay Planning
- Marker efficiency

11PCD05 Core –V INTERIOR DECORATION

UNIT- I

Introduction to interior decoration. Importance of Interior decoration. Factors to be considered while selecting a interior design.

UNIT-II

Table linen, cushion, cushion cover, upholsteries, bolster & bolster cover. Selection of fabric, surface embellishment & its care to be taken for the selected fabric.

UNIT-III

Bed linen – Bed spread, Bed cover, pillow, pillow cover, bed sheet.

Floor covering – rugs & carpets. Selection of fabric – use & care.

UNIT-IV

Curtain, draperies, kitchen linen, window treatment – types of doors & windows.
Choice of fabric – use & care.

UNIT – V

Laundering, dry cleaning, ironing & pressing for home textiles.

REFERENCES

- Family Clothing –Tate and Glisson, John Wiley and sons., illinas, 1963.
- Designing interior environment – Alexander. N.G., Mascourt, Bizu covanorich.Inc, Newyork, 1972.
- Non woven bonded fabrics – Lunenschloss J and W. Albrocht, Ellis Horwood, London 1985

11PCD06 Core –VI TEXTILE PROCESSING & TESTING

UNIT I

Introduction – process sequence- singeing, shearing, desizing, scouring, bleaching and mercerizing – objectives, types, process parameters, operations and machines.
Evaluation of fabrics- absorbency, whiteness, chemical change and degradation.

UNIT II

Dyeing – theory of dyeing- classification of colorants – fastness properties of dyes- direct, reactive, vat, sulphur, azoic, acid, basic, disperse and natural dyes- properties and application on suitable material.

UNIT III

Printing – ingredients – styles of printing – direct, discharge and resist. Stencil, block, flock, batik, transfer, foam, screen, capsule printing and tie- dye printing.

UNIT IV

General aspects of textile testing and quality control – Moisture and its relations to textile materials. Moisture content, moisture regain and relative humidity.

Fibre testing – fibre length, fineness, maturity, strength. Trash for natural and manmade fibers and blends. Brief study of HVI and AFIS.

UNIT V

Yarn Testing – yarn numbering – simple calculations, yarn strength, twist, and evenness, crimp, hairiness and yarn appearance. Aspects of Uster evenness tester.

Fabric testing – fabric particulars – length, width, crimp, threads / inch, weight. Fabric strength – tensile, tearing & bursting. Abrasion resistance, pilling resistance, stiffness, drapability.

REFERENCES

- Technology of textile processing – Volume I, II, III, IV, V, VI, VIII, IX, & X-
Dr. V.A Shennai.
- Dyeing and chemical technology of textile fibers – E.R.Trotman.
- Technology of textile printing – Prayag. R.S.
- Principles of Textile Testing, Booth J E, Hoy Books, London (1970)
- Textile Testing, Angappan P and Gopalakrishnan R, SSM Institute of Textile
Technology, Komara Palayam.

11PCDP05 Core Practical –V TEXTILE PROCESSING & TESTING PRACTICAL

Textile Processing:

1. Desizing, Scouring, Bleaching of cotton
2. Cotton Dyeing –Direct dye, Reactive Dye, Vat Dye & Sulphur Dye.
3. Silk Dyeing - Acid Dye, Basic Dye.
4. Polyester Dyeing – Disperse Dye
5. Tie & Dye Technique – Sun Pattern Marbling & Pleating
6. Printing – Direct, Discharge & Resist Style

Textile Testing:

1. Determination of yarn count
2. Determination of yarn twist

3. Determination of lea strength
4. Determination of Tensile Strength of the given Fabric.
5. Determination of Bursting Strength of the given Fabric.
6. Determination of Stiffness of the given Fabric.
7. Determination of Abrasion Resistance of the given Fabric.
8. Determination of Crease recovery of the given Fabric.
9. Determination of Color Fastness to washing & rubbing.
10. Determination of Shrinkage of the given Fabric.

11PCDZ01 Elective –I TECHNICAL TEXTILES

UNIT I

Introduction, definition and scope of technical textiles, Application of technical textiles. Bonded fabrics – fibers used, web preparation, opening, cleaning machines, production of parallel laid web, cross laid & random laid web

UNIT II

Bonding Methods – mechanical, thermal, chemical, melt blown and spun lace techniques. Finishing of bonded fabrics.

UNIT III

Geo textiles – introduction, properties of geo textiles, fibres used, engineering properties, soil strengthening, frictional resistance & applications.

UNIT IV

Medical textiles – defense textiles – protective garments against fire, chemicals, ballistic, rain & static electricity. Textiles in sports & recreation - space textiles.

UNIT V

Effluent treatment – BOD (Biological Oxygen Deduction) , COD (Chemical Oxygen Deduction)– primary & secondary treatment process.

REFERENCES

- Hand Book of Technical Textiles – A R Morrocks and S C Anand, wood Head publishing ltd, England 2000.
- Family Clothing –Tate and Glisson, John Wiley and sons., illinas, 1963.
- Designing interior environment – Alexander. N.G., Mascourt, Bizu covanorich. Inc, Newyork, 1972.
- Non woven bonded fabrics – Lunenschloss J and W. Albrocht, Ellis Horwood, London 1985
- Geo textiles – NWM John, blackie London

11PCD07 Core-VII ADVANCED COSTUME CONSTRUCTION

UNIT – I

Parts and function of a single needle machine, essential equipment. Seams-and Seam finishes – types, working. Openings–Plackets–Definition, Characteristics of a good Placket. Conspicuous placket – bound & faced placket. Inconspicuous placket – slot seam zipper placket. Pocket – Definition, set in pocket.

UNIT – II

Sleeves: Definition, Types of Sleeves: Set in sleeve - plain, puff sleeve, bishop sleeve, bell, circular, squared armhole, cap sleeve. Sleeve and bodice combined – raglan, kimono. Collars: Definition, Full sleeve shirt collar, Peter pan collar, Stand collar.

UNIT – III

Pattern making – methods (Drafting), merits & Demerits, Types of paper patterns, principles of pattern Drafting – Drafting basic bodice front, back & Sleeve.

UNIT – IV

Grading: Definition, graphing. Lay planning: Definition, types of lay. Marker efficiency – Definition & its importance.

UNIT – V

How to construct a fashionable costume – pattern laying, cutting, constructing procedure, Calculating cost of the costume.

REFERENCE

- The Complete Book of sewing – Dorling Kindersley Ltd, London 1986.
- Practical clothing construction – Part I & II, Cosmic Press, Chennai (1986)
- Practical clothing construction - Part I & II, Mary Mathews, cosmic press, Chennai, 1986.
- Zarapkar system of cutting – Zarapkar K.R., Navneeth's Publications Ltd.

11PCD08 Core – VIII APPAREL MERCHANDISING

UNIT – I

Marketing & Merchandising – Definition, Meaning, Scope, Functions, types – Study of Markets – Textiles Markets – Consumers Demand – Local Market – International Market, Consumer behavior in Fashion.

UNIT – II

Advertising for Apparel Marketing – Different Media in Apparel Marketing – Advertising Agencies – Fashion Shows – Choreography.

UNIT – III

Product Planning & Development – Product Mix, Factors Influencing Change in Product Mix. Fashion Forecasting. Fashion Merchandising – Principles & Techniques – Apparel Merchandising – Principles & Techniques –Interface with Production.

UNIT – IV

Pricing Theory – Factors Affecting Price Structure in Apparels – Sourcing of Raw materials / Accessories – Bought Out Components – Computer Application in Marketing and Merchandising.

UNIT – V

Time Management in Merchandising – Production Scheduling – Route Card Format Yarn Requirements – Follow Up – Types. Practical Check Points.

REFERENCES

- Moore Evelyn. C, “ Path for Merchandising – a step – by – step approach”, Thames and Hudson Ltd., 2001.
- Vijay Barotia, “Marketing Management”, Mangal Deep Publication, 2001.
- J. Jarnow and K.G. Dickerson, “Inside the Fashion Business”, Prentice Hall, 1997.

11PCDP06 Core Practical - VI EMBROIDERY DESIGNING AND ACCESSORIES ORNAMENTATION PRACTICAL

Embroidery

1. Hand Embroidery – Any 5 stitches
2. Machine Embroidery – Any 5 stitches
3. Surface decoration – Mirror work, Stone, Sequence, Zardosiwork-2
4. Appliqué & Patch work – 2

Accessories

1. Hand bag – 2
2. Cap – 2
3. Mitten – 2

4. Foot wear – 2

Ornaments

1. Women's Set – 1
2. Children's Set - 1
3. Men's Set – 1

11PCDZ02 Elective –II EMBROIDERY & SURFACE DESIGN

UNIT – I

Introduction to Embroidery – General Rules for Hand and Machines Embroidery, Special Attachments to Sewing Machines for Embroidery. Identify Embroidery Stitches. Needle, Threads, Colour & Fabrics Selection for Design using Computers.

UNIT – II

Knowledge & Practice of Embroidery Stitch by Hand Running, Cording, Button Hole, Satin, Long & Short, Sheaf, Artificial Velvet, Chain, Stem, Herringbone, Cross Star, French Knot, Double Knot, Fish Bone.

UNIT – III

Knowledge & Practice of following by Hand, Eyelet Work, Cutwork, Rich Hew Work, Lace Work, Drawn thread Work, Patch Work, Renaissance Mirror, Shaded Embroidery, Shadow Work, Bead Work, Bobbin Embroidery Thread work.

UNIT – IV

Care Maintenance of Embroidery Articles – Pressing Articles – Frames (Glass & Wooden). Estimating, Costing & Marketing of Finished Embroidery Goods.

UNIT – V

Surface Design Techniques – using CAD, Traced Design and CAD method of Special Points – Study of Computerized Embroidery Machineries.

TEXT BOOKS

- Sheila Paine, “Embroidered Textiles”, Thames and Hudson Ltd., 1990.
- Shailaja D. Naik, “Traditional Embroideries of India”, A.P.H. Publishing Corporation, New Delhi, 1996.

11PHR01 HUMAN RIGHTS

Unit – I

Human Right – Definition – Historical evaluation- classification of rights – universal deceleration of Human Rights – International covenants on economic & social rights constitutional provisions for Human Rights – Fundamental Rights. Direct to Principle of the state policy – Indian constitution.

Unit-II

Civil & political rights – rights to personal freedom – right to freedom of expression – right to property – right to educate – right to equality – right to religion – right to form association & unions – right to movements – right to family – right to contract – right to constitutional – remedies – right to vote & contest in election – right to hold public offices – right to petition – right to information-right to criticize the government – right to democratic governance.

Unit – III

Economic rights – right to work – right to adequate wages – right to reasonable hours of work – right to fair working condition – right to self government in industry – consumer rights – social & cultural rights – rights to life – right to clean environment.

Unit – IV

Womens rights – rights to inheritance – right to marriage, divorce & remarried – right adoption – right to education – right to employment & carrier advancement – rights to relating to dowry – right for quality – right for safe working condition – children’s rights – right to protection & care – right to education issues related with female infaticide – street children – child labour – bonded labour – refuges rights – minority rights – details rights – tribble rights – no modes rights.

Unit- V

Human rights violence – international – national – regional level – organization to protect human rights – UNO – national commission for human rights – state commission – non – government organization & human rights – Amesty international – Asia watch – PUCL – OCDR – people watch.

Emerging trends to terrorism & human rights – emergency & human rights – judiciary & human rights – police & human rights.

Reference:

- Human Rights - Text Book by University

Periyar University **M.Sc.- Costume Design & Fashion** **QUESTION PAPER PATTERN** **THEORY EXAMINATIONS**

Time: 3 Hours

Total Marks: 75 Marks

QUESTION PAPER PATTERN

Unit	Section-A	Section-B
I	Q. 1a, 1b	Q. 6a, 6b
II	Q. 2a, 2b	Q. 7a, 7b
III	Q. 3a, 3b	Q. 8a, 8b
IV	Q. 4a, 4b	Q. 9a, 9b
V	Q. 5a, 5b	Q. 10a, 10b

➤ **Questions to be setted Unitwise in the above pattern only**

PART A (5 X5 = 25)

Either or Choice

ANSWER ALL THE QUESTIONS

PART B (5 X10 = 50)

Either or Choice

ANSWER ALL QUESTIONS

PRACTICAL EXAMINATIONS

Time: 4 Hours

Total Marks: 60 Marks

PART A (1 X20= 20)

Either or Choice

ANSWER ANY ONE

PART B (1 X40 = 40)

Either or Choice

ANSWER ANY ONE

**PERIYAR UNIVERSITY
MODEL QUESTION PAPER**

11PCD01 TEXTILE SCIENCE

COURSE: M.Sc., CDF

Time: 3hrs

SEMESTER: I

TOTAL MARKS:75

5X5=25 Marks

SEC-A

Answer all Questions

1. a) Write short notes on classification of fibers.
(or)
- b) What are Physical & Chemical Properties of Cotton & Linen
2. a) Write short notes on working principles of Blow room.
(or)

- b) Enumerate on working principles of Comber.
3. a) Give short notes on working Principles of Simplex
(or)
b) Write about Yarn and its Classification.
4. a) Write about Warp winding
(or)
b) Write short notes on Pirn winding.
- 5.a) Write short notes on Air jet loom.
(or)
b) Write the difference between shuttle loom and shuttles loom.

SEC-B

5X10=50 Marks

Answer all Questions

- 6 .a) Brief study on Classification of textile fibers.
(or)
b) Explain in detail about the Manufacturing of Acrylic.
7. a) Discuss in detail about the working principles of Carding.
(or)
b) Describe in detail about working principles of Comber.
- 8.a) Write in detail about Classification of yarn.
(or)
b) Explain in detail about Objects and working Principles of Simplex
- 9.a) Discuss in detail about motions of power loom.
(or)
b) Elaborate on Weaving process.
- 10.a) Describe in detail about working Principles of Water jet loom with neat sketch.
(or)
b) Write in detail about working Principles of Projectile loom with neat sketch.

PERIYAR UNIVERSITY

MODEL QUESTION PAPER

11PCD02 WORLD COSTUME AND TEXTILES

COURSE: M.Sc., CDF

Time: 3hrs

SEMESTER: I

TOTAL MARKS:75

5X5=25 Marks

SEC-A

Answer all Questions

1. a) Write short notes on costumes of sweedan and poland.
(or)
b) Give an account on costumes of roman.

2. a) Write short notes on costumes of Thailand and philippines.
(or)
b) Enumerate on costumes of burma.
3. a) Give short notes on costumes of west america.
(or)
b) Write about the costumes of East America.
4. a) Write about men's costume of North America..
(or)
b) Write short notes on women's costume of north America.
- 5.a) Write short notes on dacca muslin.
(or)
b) Give short notes on himrus and amrus.

SEC-B 5X10=50 Marks

Answer all Questions

- 6 .a) Brief study on costumes of Egypt.
(or)
b) Explain in detail about the costumes of greece.
7. a) Discuss in detail about the japan and hong kong.
(or)
b) Describe in detail about Malaysia and pakistan with neat sketch.
- 8.a) Write in detail about costumes of north america.
(or)
b) Explain in detail about costumes of south america.
- 9.a) Discuss in detail about costumes of central america.
(or)
b) Elaborate on costumes of different states of america.
- 10.a) Describe in detail about to weaving techniques.
(or)
b) Write in detail about to jamdhani, chanderi, bocades and Kashmir shawls.

**PERIYAR UNIVERSITY
MODEL QUESTION PAPER**

11PCDP01 TEXTILE SCIENCE PRACTICAL

COURSE: M.Sc., CDF

SEMESTER: I

Time: 4hrs

**TOTAL MARKS: 60
1X20=20 Marks**

**SEC-A
Answer all Questions**

- 1 a. Identify the textile fibre using solubility test.
(or)
b. Identify the textile fibre using burning test.

SEC-B
Answer all question

1x40=40 Marks

- 2 a. Analyse the fabric design for given fabric – yarn count, crimp, cover factor.
(or)
b. Analyse the fabric design for given fabric – weight per square yard, threads / inch and crimp%.

PERIYAR UNIVERSITY
MODEL QUESTION PAPER

11PCDP02 FASHION SKETCHING PRACTICAL
COURSE: M.Sc., CDF

SEMESTER: I

Time: 4hrs

TOTAL MARKS: 60
1X20=20 Marks

SEC-A
Answer all Questions

- 1a) Prepare the illustrate for stick and block figures for 10 head theory .
(Or)
b). Prepare different types of Color theory.

1X40=40 Marks

SEC-B
Answer all Questions

- 2a) Prepare and Illustrate fashion croques for 8, 10 and 12 head theory.
(Or)
b). Prepare a sample by using fabric printing.

PERIYAR UNIVERSITY
MODEL QUESTION PAPER
11PCDZP01 ADVANCED GARMENT CONSTRUCTION
PRACTICAL

COURSE: M.Sc., CDF

SEMESTER: I

Time: 4hrs

SEC-A

TOTAL MARKS: 60
1X20=20 Marks

Answer all Questions

- 1a) Design & Construct party wear for children – boy.
(Or)
b) Design and construct party wear for children – girl.

SEC-B

1X40=40 Marks

Answer all Questions

- 2a) Design, draft, and construct women's garment for current trend.
(Or)
b). Design, draft construct French / American style garment for a women.

PERIYAR UNIVERSITY
MODEL QUESTION PAPER
11PCD03 FASHION ART & DESIGN CONCEPT

COURSE: M.Sc., CDF

SEMESTER:II

Time: 3hrs

SEC-A

TOTAL MARKS:75
5X5=25 Marks

Answer all Questions

1. a) Write short notes on Philosophy of Design.
(or)
b) Give an account on Indian Fashion Designer – Rohit Bal.
2. a) Write short notes on Structural Design
(or)
b) Enumerate on Requirements of Decorative design.
3. a) Give short notes on Emphasis.
(or)
b) Write short notes about Proportion.
4. a) Write about Prang Colour Chart.
(or)
b) Write short notes on Munsell System.
- 5.a) Write short notes on Socio economic status of fashion.
(or)
b) How to choose a garment for climatic conditions.

SEC-B

5X10=50 Marks

Answer all Questions

- 6 .a) Brief study on Origin of Fashion.
(or)
b) Explain in detail about the Leading Indian Fashion Designer – Rohit Bal, Ritu Beri, Ritu Kumar and mention their designs.
7. a) Discuss in detail about Design its requirements.
(or)
b) Describe in detail about Elements of Design
- 8.a) Write in detail about Importance of Principles of Design.
(or)
b) Explain in detail about Principles of Design.
- 9.a) Discuss in detail about Dimensions o Colour.
(or)
b) Elaborate on Colour Schemes and Harmony.
- 10.a) Describe in detail about Latest Fashions based on age and Gender.
(or)

b) Write in detail about Latest Fashions based on Nationality and Occupation.

PERIYAR UNIVERSITY
MODEL QUESTION PAPER
11PCD04 BEAUTY & BODY CARE

COURSE: M.Sc., CDF

SEMESTER: II

Time: 3hrs

SEC-A

TOTAL MARKS:75
5X5=25 Marks

Answer all Questions

1. a) Write short notes on equipments used in Beauty care.
(or)
b) What are the types of skin.
2. a) Write short notes on common problems in hair.
(or)
b) Enumerate on oils used for healthy hair.
3. a) Give short notes on massage plan- Sitting Position in Throat & Face
(or)
b) Write about the massage plan- Lying Down Position in Throat & Face
4. a) Write short notes on equipments used for manicure.
(or)
b) Write short notes on equipments used for pedicure maintenance.
- 5.a) Write short notes on sun protection cream.
(or)
b) Give short notes on body soaps and its uses.

SEC-B

5X10=50 Marks

Answer all Questions

- 6 .a) Brief study on Origin of beauty
(or)
b) Explain in detail about Cleansers, Moisturizers, Hair removal.
7. a) Discuss in detail about hair treatment.
(or)
b) Describe in detail about kinds of oils used for healthy hair.
- 8.a) Write in detail about complete massage plan- Lying Down Position
(or)
b) Explain in detail about complete massage plan- Sitting Position
- 9.a) Discuss in detail about manicure methods and its procedures
(or)

- b) Elaborate on pedicure methods and its procedure.
10.a) Describe in detail about face creams
(or)
b) Write in detail about face pack.

**PERIYAR UNIVERSITY
MODEL QUESTION PAPER
11PCDZP02 DRAPING PRACTICAL**

COURSE: M.Sc., CDF

**SEMESTER:II
TOTAL MARKS: 60
1X20=20 Marks**

Time: 4hrs

SEC-A

Answer all Questions

- 1a) Drape a party wear garment for children – boy.
(Or)
b) Drape a party wear garment for children – girl.

SEC-B

1X40=40 Marks

Answer all Questions

- 2a) Drape a party wear garment for Men.
(Or)
b). Drape a party wear garment for Women.
.

**PERIYAR UNIVERSITY
MODEL QUESTION PAPER**

11PCDP03 BEAUTY & BODY CARE PRACTICAL

COURSE: M.Sc., CDF

SEMESTER:II

**TOTAL MARKS: 60
1X20=20 Marks**

Time: 4hrs

SEC-A

Answer all Questions

- 1 a. Do facial for face using fruit facial cream
(or)
b. Remove the hairs using wax on leg and hand.

SEC-B

1X40=40 Marks

Answer all Questions

- 2 a. Braid any one hair style with face make up.

- (or)
b. Make a make up for a party.

**PERIYAR UNIVERSITY
MODEL QUESTION PAPER**

11PBAED01 ENTERPRENUERSHIP DEVELOPMENT CONCEPT
COURSE: M.Sc., CDF
Time: 3hrs

SEMESTER:II
TOTAL MARKS:75
5X5=25 Marks

SEC-A

Answer all Questions

1. a) Write short notes on Planning types and strategies.
(or)
b) Give short notes on Leadership?
2. a) Write short notes on project planning.
(or)
b) Enumerate on Project Appraisal.
3. a) Give short notes on plant location.
(or)
b) Write about Government policies.
4. a) Write about lighting.
(or)
b) Give short notes on material handling.
- 5.a) Write short notes on role of government.
(or)
b) Enumerate on industrial sickness and remedies.

SEC-B

5X10=50 Marks

Answer all Questions

- 6 .a) Brief study on Buisness organization and types.
(or)
b) Explain in detail about principles of management.
7. a) Discuss in detail about management strategies.
(or)
b) Describe in detail about Activation of a madern business.
- 8.a) Write in detail about Location of enterprises.

(or)

- b) Explain in detail about Market and government intensive policies.
- 9.a) Discuss in detail about Plant layout.

(or)

- b) Elaborate on Material handling.
- 10.a) Describe in detail about Financial planning of an industry.

(or)

- b) Write in detail about financial institutions in entrepreneurship development.

**PERIYAR UNIVERSITY
MODEL QUESTION PAPER
11PHR01 HUMAN RIGHTS**

COURSE: M.Sc., CDF

SEMESTER:II

Time: 3 Hours

Maximum 75 Marks

SEC-A

(5X5= 25 MARKS)

Answer all the Questions

1. a) Write short notes on Human rights.
(or)
b) Write the classification of human rights?
2. a) Write short notes on right to property.
(or)
b) Enumerate on political rights.
3. a) Give short notes on social and cultural rights.
(or)
b) Write about the social and cultural rights.
4. a) Write short notes on carrier advancement.
(or)
b) Give short notes on minority rights.
- 5.a) Write short notes on organization to protect human rights.
(or)
b) Give short notes on judiciary and human rights.

SEC - B

(5X10= 50 MARKS)

Answer all the Questions

- 6 .a) Brief study on historical evaluation and human rights.
(or)
b) Explain in detail about fundamental rights.
7. a) Discuss in detail about civil and political rights.
(or)
b) Describe in detail about democratic governance.
- 8.a) Write in detail about economic rights.
(or)
b) Explain in detail about social and cultural rights.
- 9.a) Discuss in detail about Women rights.
(or)
b) Elaborate on child labour and tribble rights.
- 10.a) Describe in detail about human rights violence – international level.
(or)
b) Write in detail about emerging trend to terrorism and human rights.

**PERIYAR UNIVERSITY
MODEL QUESTION PAPER
11PCDP04 CAD IN FASHION AND APPAREL
PRACTICAL**

COURSE: M.Sc., CDF

**SEMESTER:III
TOTAL MARKS: 60
1X20=20 Marks**

Time: 4hrs

**SEC-A
Answer all Questions**

- 1 a). Creating pattern and design for childrens wear using corel draw.
(Or)
b). Creating pattern and design for mens wear using corel draw.

1X40=40 Marks

**SEC-B
Answer all Questions**

- 2 a) Create image by image mixing.
(Or)
b) Create a pattern, grade and prepare a marker plan for children, men and women's garment.

**PERIYAR UNIVERSITY
MODEL QUESTION PAPER**

11PCD05 INTERIOR DECORATION

COURSE: M.Sc., CDF

Time: 3hrs

SEMESTER:III

TOTAL MARKS:75

5X5=25 Marks

SEC-A

Answer all Questions

1. a) Write short notes on Interior designing.
(or)
b) What are the materials used for bed room interior design?
2. a) Write short notes on upholsteries
(or)
b) Enumerate on surface embellishment of cushion & cushion cover with neat sketch.
3. a) Give short notes on bed sheet.
(or)
b) Write about Floor covering
4. a) Write about draperies.
(or)
b) How to choose the fabric for interior decoration.
- 5.a) Write short notes on ironing of home textiles.
(or)
b) List out the process to be taken for maintain the home textile product by Laundering.

SEC-B

5X10=50 Marks

Answer all Questions

- 6 .a) Brief study on Interior Designing.
(or)
b) Explain in detail about the factors to be considered while selecting a interior design.
7. a) Discuss in detail about the steps to be taken to made bolster & bolster cover with neat sketch.
(or)
b) Describe in detail about surface embellishment in table linen
- 8.a) Write in detail about Bed linen.
(or)
b) Explain in detail about selection of fabric, use and care of floor covering.
- 9.a) Discuss in detail about kitchen linen

(or)

b) Elaborate on types of doors & windows..

10.a) Describe in detail about pressing for home textiles.

(or)

b) Write in detail about dry cleaning.

PERIYAR UNIVERSITY
MODEL QUESTION PAPER
11PCD06 TEXTILE PROCESSING AND TESTING

COURSE: M.Sc., CDF
Time: 3 Hours

SEMESTER:III
Maximum 75 Marks

SEC-A

(5X5= 25 MARKS)

Answer all the Questions

- 1 . a) What are the objects of singeing & its methods?
(or)
b) Give short notes on chemical change and degradation.
2. a) Explain about the classifications of colorant.
(or)
b) Enumerate on the properties of natural dye.
3. a) Write short notes on Styles of printing.
(or)
b) What are the ingredients of printing?
4. a) Explain about general aspects of textile testing.
(or)
b). Write short notes on general aspects of Quality control.
5. a) Give short notes on yarn numbering.
(or)
b. Write short notes on abrasion resistance.

SEC - B

(5X10= 50 MARKS)

Answer all the Questions

- 6.a) Explain in detail about continuous bleaching process in neat sketch.
(or)
b). Write in detail about the evaluation of fabric.
- 7.a) Discuss briefly about fastness properties of dyes.
(or)
b). Write in detail about properties and applications of dyes.
- 8.a) Explain with suitable diagram for types squeezing systems for rotary screen Printing.
(or)
b). Write in detail about Tie and dye printing techniques.
- 9.a) Describe in detail about general aspects of textile testing.
(or)
b). Write in detail about general aspects of fiber testing.
- 10.a) Write in detail about Yarn testing.

(or)

b). Elaborate on textile testing.

**PERIYAR UNIVERSITY
MODEL QUESTION PAPER
11PCDP05 TEXTILE PROCESSING AND TESTING
PRACTICAL**

COURSE: M.Sc., CDF

**SEMESTER:III
TOTAL MARKS: 60
1X20=20 Marks**

Time:4hrs

SEC-A

Answer all Questions

1.a) To calculate the size remove percentage in grey cotton fabric.

(Or)

b) To bleach the cotton fabric with Hydrogen per oxide..

SEC-B

1X40=40 Marks

Answer all questions.

2a). Dyeing of silk with acid and basic dyes.

(Or)

b). Dyeing of cotton reactive hot and cold brand dyes.

PERIYAR UNIVERSITY
MODEL QUESTION PAPER
11PCDZ01 TECHNICAL TEXTILE

COURSE: M.Sc., CDF

SEMESTER: III

Time: 3 Hours

Maximum 75 Marks

SEC-A

(5X5= 25 MARKS)

Answer all the Questions

1. a) Write short notes on application of technical textiles.
(or)
b) What are the fibers used for technical textiles?
2. a) Write short notes on chemical bonding.
(or)
b) Enumerate on mechanical bonding.
3. a) Give short notes on fibres used for geo textiles.
(or)
b) Write about the engineering properties of geo textiles.
4. a) What are the fibers used for defense textiles
(or)
b) List out the materials chosen for medical textiles and explain it.
- 5.a) Write short notes on Primary treatment process.
(or)
b) Give short notes on Secondary treatment process.

SEC - B

(5X10= 50 MARKS)

Answer all the Questions

- 6 .a) Brief study on Technical textiles
(or)
b) Explain in detail about Bonded fabric..
7. a) Discuss in detail about bonded methods with neat sketch.
(or)
b) Describe in detail about finishing of bonded fabrics.
- 8.a) Write in detail about geo textiles.
(or)
b) Explain in detail about engineering properties, soil strengthening, frictional resistance for geo textile.
- 9.a) Discuss in detail about Defense textiles.
(or)
b) Elaborate on Medical textiles.

10.a) Describe in detail about Biological Oxygen Deduction.

(or)

b) Write in detail about Chemical Oxygen Deduction.

PERIYAR UNIVERSITY
MODEL QUESTION PAPER
11PCD07 ADVANCED COSTUME CONSTRUCTION
COURSE: M.Sc., CDF SEMESTER:IV

Time: 3 Hours

Maximum 75 Marks

SEC-A

(5X5= 25 MARKS)

Answer all the Questions

1. a) Write short notes on Single needle machine.

(or)

b) Write about the characteristics of a good plackets?

2. a) Write short notes on type of sleeves.

(or)

b) Enumerate on types of collars.

3. a) Give short notes on merits and demerits of pattern making.

(or)

b) Write about the principles of pattern drafting.

4. a) What are the types of lay planning.

(or)

b) Enumerate on marker efficiency.

5.a) Write short notes on Pattern Laying.

(or)

b) Give short notes on Cutting procedure of a fashion costume.

SEC - B

(5X10= 50 MARKS)

Answer all the Questions

6 .a) Brief study on Seams and Seam finishes.

(or)

b) Explain in detail about Plackets and pockets.

7. a) Discuss in detail about Set in sleeves.

(or)

b) Describe in detail about collars.

8.a) Write in detail about Pattern making and its methods.

(or)

b) Explain in detail about Types of paper pattern.

9.a) Discuss in detail about Grading.

(or)

- b) Elaborate on Marker efficiency and its importance.
- 10.a) Describe in detail about to construct a fashionable garment.
(or)
b) Write in detail about Cutting and its methods.

PERIYAR UNIVERSITY
MODEL QUESTION PAPER
11PCD08 APPAREL MERCHANDISING
COURSE: M.Sc., CDF **SEMESTER:IV**

Time: 3 Hours

Maximum 75 Marks

SEC-A

(5X5= 25 MARKS)

Answer all the Questions

1. a) Write short notes on Fashion marketing.
(or)
b) What are the types of marketing environment?
2. a) Write short notes on Product planning and development.
(or)
b) Enumerate on product mix.
3. a) Give short notes on point of purchase.
(or)
b) Write about the objectives of sales promotion.
4. a) Write short notes on Domestic market.
(or)
b) Give short notes on international market.
- 5.a) Write short notes on Importance of costing.
(or)
b) Give short notes on buyers and sellers meet.

SEC - B

(5X10= 50 MARKS)

Answer all the Questions

- 6 .a) Brief study on.fashion market of size and structure.
(or)
b) Explain in detail about trends in marketing management.
7. a) Discuss in detail about Product line policies
(or)
b) Describe in detail about marketing function and its classification.
- 8.a) Write in detail about fashion advertising and its media.

(or)

- b) Explain in detail about fashion sales promotional programme for apparel marketing.
- 9.a) Discuss in detail about merchandising and its types.

(or)

- b) Elaborate on channels of distribution.
- 10.a) Describe in detail about promotional activities of government organization.

(or)

- b) Write in detail about costing and its importance.

PERIYAR UNIVERSITY
MODEL QUESTION PAPER
11PCDP06 EMBROIDERY DESIGNING AND ACCESSORIES

ORNAMENTATION PRACTICAL

COURSE: M.Sc., CDF

SEMESTER:IV

Time: 4hrs

Marks: 60
1x20=20

Sec – A

Answer all Questions

- 1 a) Make the samples for Hand embroidery- 2 stitches.
(Or)
- b) Decorate the samples by using mirror and sequence work.

Sec – B

Answer all Questions

1x40 = 40

2. a) Design and construct handbags
(Or)
- b). Prepare a ornaments for womens set.

PERIYAR UNIVERSITY
MODEL QUESTION PAPER
11PCDZ02 EMBROIDERY AND SURFACE DESIGN
COURSE: M.Sc., CDF **SEMESTER:IV**

Time: 3 Hours

Maximum 75 Marks

SEC-A

(5X5= 25 MARKS)

Answer all the Questions

- 1) a. Write short notes on rules to be taken for hand embroidery.
(or)
b. Write short notes on rules to be taken for machine embroidery.
- 2) a. How to make long and short stitch, satin stitch by hand embroidery with neat sketch.
(or)
b. How to make double knot and fish bone stitch by hand embroidery with neat sketch.
- 3) a. List out the types of bead work by hand embroidery and explain it.
(or)
b. Write the difference between cut work and patch work by hand embroidery.
- 4) a. Explain about the selection of thread, color and material for hand embroidery.
(or)
b. List out the care and maintenance of embroidery articles for frames and pressing articles.
- 5) a. Brief study of any one computerized embroidery machinery used in industries.
(or)
b. How to use the CAD software for surface design techniques.

SEC - B

(5X10=50 MARKS)

Answer all the Questions

- 6) a. Write in detail about needle and threads used for design while using computers.
(or)
b. Elaborate on special attachments to sewing machines.
- 7) a. How to make stem, herringbone, buttonhole stitch by step by step hand embroidery with neat sketch.
(or)
b. How to make cross, French knot and bullion knot by step by step hand embroidery with neat sketch.
- 8) a. Explain in detail about the types of sequence work and mirror by hand embroidery.
(or)
b. Write the difference between hand embroidery and machine embroidery stitch.
- 9) a. Explain in detail about care and maintenance of embroidery articles.
(or)

- b. Write in detail about costing and marketing of embroidery goods.
- 10) a. Explain in detail about techniques of surface design.
(or)
- b. Describe in detail about machineries of computerized embroidery.