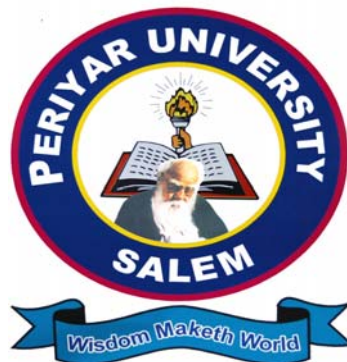


PERIYAR UNIVERSITY
PERIYAR PALKALAI NAGAR
SALEM – 636 011



DEGREE OF MASTER OF SCIENCE
CHOICE BASED CREDIT SYSTEM

SYLLABUS FOR M.SC. TEXTILE AND FASHION DESIGNING

FOR THE STUDENTS ADMITTED FROM THE

ACADEMIC YEAR 2012 – 2013 ONWARDS

RULES AND REGULATIONS FOR THE ADMISSION OF 2 YEARS
M.Sc. TEXTILE AND FASHION DESIGNING

I. CONDITION FOR ADMISSION

Candidates seeking admission to the first year degree of Master of Science in Textile and Fashion Designing 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 Textile and Fashion Designing 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 Textile and Fashion Designing 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 Examiners.

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.

SEM	Subject Code	Subject	HRS		CREDIT	MARKS		
			L	T/P		CIA	EA	TOTAL
I	12PTF01	Core I - Textile Science	4	2	5	25	75	100
	12PTF02	Core II - Advanced Garment Construction	4	2	5	25	75	100
	12PTFP01	Core Practical I - Textile Science Practical	-	6	4	40	60	100

	12PTFP02	Core Practical II - Fashion Sketching Practical	-	6	4	40	60	100
	12PTFZP01	Elective Practical I - Advanced Garment Construction Practical	-	6	5	40	60	100
				30	23			
II	12PTF03	Core III - Textile Chemistry	4	2	5	25	75	100
	12PTF04	Core IV - Beauty & Body Care	4	2	4	25	75	100
	12PTFZP02	Elective Practical II - Draping Practical	-	6	4	40	60	100
	12PTFP03	Core Practical III - Beauty & Body Care Practical	-	6	4	40	60	100
	12PBAED01	EDC – Entrepreneurship Development	2	2	4	25	75	100
	12PHR01	Human Rights	1	1	2	25	75	100
				30	23			
III	12PTFP04	Core Practical IV - CAD in Fashion & Apparel Practical	-	6	4	40	60	100
	12PTF05	Core V - Care for Textile & Clothing	6	-	4	25	75	100
	12PTF06	Core VI - Textile Testing	6	-	5	25	75	100
	12PTFP05	Core Practical V - Textile Processing & Testing Practical	-	6	4	40	60	100
	12PTFZ01	Elective I - Technical Textiles	6	-	4	25	75	100
					30	21		
IV	12PTF07	Core VII -Textile Finishing	6	-	5	25	75	100
	12PTF08	Core VIII -Fashion Merchandising	6	-	5	25	75	100
	12PTFP06	Core Practical VI – Surface Accessories & Ornaments Practical	-	6	4	40	60	100
	12PTFZ02	Elective II - Interior Designing	6	-	4	25	75	100
	12PTFP07	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.

No. OF COPIES/DISTRIBUTION OF DISSERTATION

The students should prepare three copies of thesis 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.

(a) FORMAT TO BE FOLLOWED

The formats/certificates for thesis 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

TEXTILE AND FASHION DESIGNING

Periyar University, Salem-636011

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 textile and fashion designing 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 74.9% 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 X5 = 25)

Either or Choice

ANSWER ALL THE QUESTIONS

PART B (5 X10 = 50)

Either or Choice

ANSWER ALL 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

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 2012-2013 onwards i.e., for the students who are admitted to the first year of the course during the academic year 2012 – 2013 thereafter.

M.Sc. TEXTILE AND FASHION DESIGNING

CHOICE BASED CREDIT SYSTEM

(Effective from the Academic Year 2012-2013 Onwards)

I. List of Core subjects

1. 12PTF01 - Textile Science
2. 12PTF02 - Advanced Garment Construction
3. 12PTF03 - Textile Chemistry
4. 12PTF04 - Beauty & Body Care
5. 12PTF05 - Care for Textile & Clothing
6. 12PTF06 - Textile Testing
7. 12PTF07 - Textile Finishing
8. 12PTF08 - Fashion Merchandising

II. List of Core Practical Subjects

1. 12PTFP01 - Textile Science Practical
2. 12PTFP02 - Fashion Sketching Practical
3. 12PTFP03 - Beauty & Body Care Practical
4. 12PTFP04 - CAD in Fashion & Apparel Practical
5. 12PTFP05 - Textile Processing & Testing Practical
6. 12PTFP06 - Surface Accessories & Ornaments practical

III. List of Elective Subjects

1. 12PTFZ01 - Technical Textiles
2. 12PTFZ02 - Interior Designing

IV. List of Elective Practical Subjects

1. 12PTFZP01 - Advanced Garment Construction Practical
2. 12PTFZP02 - Draping Practical

V. List of EDC Subjects

1. 12PBAED01 - Entrepreneurship Development

VI. Value Education

1. 12PHR01 - Human Rights (Compulsory Paper)

M.Sc. TEXTILE AND FASHION DESIGNING CHOICE BASED CREDIT SYSTEM

12PTF01 Core – I TEXTILE SCIENCE

UNIT - I

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

UNIT - II

Sequence of spinning processes – objective and working principles of Blow room, Carding, Draw frame and Comber. Objects and working Principles of Simplex & Spinning (Ring frame). Yarn – Definition, Classification.

UNIT – III

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

UNIT – IV

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

UNIT - V

Knitting – Introduction, classification , weft knitting.

Non Woven – bonding techniques – thermal, mechanical, chemical

REFERENCES

- 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.
- Knitting Technology by A.J.Ajganokar.
- Non-wovens – Arul Dahiya, MG Kamath, Raghavendra R Hedge and Monika Kannadnguli.

12PTF02 Core – II ADVANCED GARMENT 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 garment – pattern laying, cutting, constructing procedure, Calculating cost of the garment.

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.

12PTFP01 Core Practical – I TEXTILE SCIENCE PRACTICAL

1. Identification of Textile fibres by
 - a) Microscopical Test
 - b) Solubility Test
 - c) Burning Test

2. Analysis of fabric for design, draft, peg plan, threads / inch, yarn count, crimp, cover factor and weight per square yard of warp & weft.
 - 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

12PTFP02 Core Practical – II FASHION SKETCHING PRACTICAL

1. Sketch different types of colour theory
2. Sketching of different action croques – Men, Women & Children
3. Fabric Painting.
4. Silk Painting
5. Glass painting
6. Wardrobe Collection for Teenage boys and girls.
7. Head theory – 7 ½ , 8 ½ , 10 ½ , 12 ½
 - Stick Figure
 - Block Figure
 - Flesh Figure

12PTFZP01 Elective Practical – I ADVANCED GARMENT CONSTRUCTION PRACTICAL

1. Designing and constructing Children's garment for the age group of 0 – 3, 3 – 6, 6 – 12 of current trends.
2. Designing and constructing Women's garment for party wear, casual wear, night wear.
3. Designing and constructing Men's garment for party wear, formal wear, casual wear.

12PTF03 Core – III TEXTILE CHEMISTRY

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 – 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, screen, capsule printing and tie- dye printing.

UNIT IV

Dyeing machines – fibre, yarn, hank and package. Fabric – Jigger, winch, soft flow, HTHP, Jet, continuous dyeing and garment dyeing machines.

Dyeing defects, causes and remedies.

Printing machines- roller, flat bed, rotary screen and garment printing. Printing defects, causes and remedies

UNIT V

Pollution – types- land, water, air noise – causes and remedies related to textile industry.

Effluent treatment – methods – colour removal – bio degradation.

ETP plant

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.
- Pollution in textile industry K.B. Krishnakumar, SSM ITT Staff and students co-operative stores.
- Treatment of textile processing effluents – Saking publications, Coimbatore.

12PTF04 Core - IV BEAUTY & BODY CARE

UNIT – I :-

BEAUTY CONCEPTS:-

Origin of beauty, Beauty terms, General equipments used in Beauty care. skin structure, skin types. Cleansers, Moisturizers, Hair removal.

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 :-

Complete massage plan- Sitting Position in Neck sequence, Throat, Face, Ears Sequence.
Complete massage plan- Lying Down Position in Neck sequence, Throat, Face, Ears Sequence.

UNIT – IV :-

HANDS & FEETS :-

Manicure - equipments used for hands maintenance, procedures. Pedicure –Equipment used for feets maintenance. Procedure

UNIT – V :-

BEAUTY CARE PRODUCTS :-

Natural oils, creams, face pack, soaps.

References:

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

12PTFP03 Core Practical – III BEAUTY & BODY CARE PRACTICAL

1. Bleaching – Cream Bleach
2. Facial – Fruit Facial, Golden Facial
3. Hair Remover- Threading, Waxing
4. Hair Style – any 5 styles
5. Hair Cut – any 3 styles
6. Hair Curl, Hair Straightening, Hair Coloring
7. Makeup – Face makeup, Bridal makeup, Party makeup
8. Nail treatment – pedicure, manicure, nail art
9. Saree draping – any 5 styles
10. Training & visit one day beauty parlour

12PTFZP02 Elective Practical – II DRAPING PRACTICAL

Draping Techniques

1. Basic Bodice
 - Dart manipulation
 - Neckline, armhole
 - Collars & sleeves
2. Basic Skirt
 - Pleats, darts, tucks & gathers
 - Waist line & yokes variations
3. Create any one of garment for a girl child – street wear
4. Create any one of garment for a boy child – casual wear
5. Create any one of garment for a teenage girl – party wear
6. Create any one of garment for a teenage boy – formal wear

12PTFP04 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

12PTF05 Core – V CARE FOR TEXTILE & CLOTHING

UNIT - I

Water- types- soft water-hard water- purification of water. Soaps, detergents –types– manufacturing – properties.

UNIT-II

Laundrying – objects – methods - laundrying of white - coloured, cotton, silk, wool, synthetic fabrics, lace materials, carpets. Clothing storing- mending - darning- seasonal care.

UNIT-III

Dry cleaning - chemicals used - sequence - method - commercial dry cleaning. Washing machines – types - working principles.

UNIT-IV

Ironing and pressing - hot air, steam, permanent pressing, thumble drier –hydro extractor - working principle.

UNIT-V

Stain - classification – removal of known and unknown stains - rules in removing fresh and old stains. Stain removers - grease solvents – absorbents - washing soda - borax.

Care labels – importance- symbols – uses. Packing – importance – care of import & export packing.

REFERENCES

- Fabric care- Noemia. D'Souza.
- Fundamentals of textiles and their care- Susheela.D
- House hold textiles and laundry work- Durga.D
- Textiles fiber to fabric- Bernard.P.Carbman, MC Graw gill international Edition.

12PTF06 Core – VI TEXTILE TESTING

UNIT I

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.

UNIT II

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

UNIT III

Fabric testing – fabric particulars – length, width, crimp, threads / inch, thread count, weight. Fabric strength – tensile, tearing & bursting, abrasion resistance, pilling resistance, crease recovery, stiffness, drapability, air permeability and water permeability.

UNIT IV

Colour fastness in textiles – washing, light rubbing, perspiration, bleaching and dry cleaning. Colour matching cabinets shade matching.

UNIT V

HVI – High Volume Instruments and introduction about Kawabata Test.

REFERENCES

- Principles of Textile Testing, Booth J E, Hoy Books, London (1970)
- Technology of textile properties Marjorie A Taylor, Forbes Publication Ltd, London (1972).
- Textile Testing, Angappan P and Gopalakrishnan R, SSM Institute of Textile Technology, Komara Palayam.
- Fiber Science, Mishra S P and Kesavan B K, SSM Institute of textile technology, Komarapalayam.
- Objective evaluation of fabrics, Styios G, John Wiley & Sons USA.

12PTFP05 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.

12PTF07 Core – VII TEXTILE FINISHING

UNIT-I

Finishing-objects – types – classification - mechanical finish - Sanforising - compacting - calendaring – heat setting - brushing –chemical finishing – softening – stiffening - resin finish - silicon finish.

UNIT-II

Special finishes - water repellent - water proof - flame proof - fire retardant – antimicrobial - moth proofing - anti bacterial - anti mildew- anti pilling finish.

UNIT-III

Denim finish- soil release finish - stone wash finish- fragrance finish- rubbery finish- burn out finish- UV protection finish - stain guards.

UNIT-IV

Antistatic finishing - Milling- decatizing - weighting of silk- anti felting - wool carbonizing - optical whitening of polyester - poplin finish- chiffon finish, De-lusturing of rayon.

UNIT-V

Fusing-objects- types- methods- welding, adhesives and moulding.

Fusing machines - flat bed and continuous fusing.

REFERENCES

- Textile finishing-Dr.V.A.shenai, Sevak publications.
- Textile finishing-Dr.G.Nallangilli and Dr.S. Jayaprakasam.
- Technology of clothing manufacture- Harold Carr and Barbara Lathan.
- Fusing fabric- Margaret Beal 2005, BT Bats tool ltd.

12PTF08 Core – VIII FASHION MERCHANDISING

UNIT I

Meaning and classification of marketing, fashion marketing, fashion market size and structure, marketing environment –micro marketing environment, macro marketing environment. Trends in marketing management.

UNIT II

Marketing function – definition and classification. Product planning and development. The fashion industry and new product development. Product line policies- Product mix and range planning. Fashion cycles.

UNIT III

Fashion advertising - preparation, medias, various departments & agencies.

Fashion sales promotional programme for apparel marketing, communication and promotion, personal selling, point of purchase, sales promotion objectives & its types.

UNIT IV

Merchandising – definition, role of merchandiser, types. Domestic & international export market environmental. Channels of distribution.

UNIT V

Promotional activities of government organization buyers & sellers meet. Costing – basics & its Importance of costing.

REFERENCE

- Marketing, R.S.N. Pillai and Bagavathi, S. Chand & Co Ltd, Newdelhi –1987.
- Marketing Principle and methods by Philip C.F and Duneon D.T, Irwin publications.
- Principles of Marketing by Backman T.N. Maynard H.H and Davidson W.R, Ronald Press Company New York 1970.
- International Marketing by V.K.Kirpalani.
- Fashion Design & Product development, Haroldcars / John Pomeroy, 1992, Black Well Science, Inc., 238, Main Street, Cambridge.

**12PTFP06 Core Practical – VI SURFACE ACCESSORIES AND
ORNAMENTS PRACTICAL**

Accessories (3 sets)

1. Hand Bag
2. Belt
3. Purse
4. Foot Wears

Ornaments (3 sets)

1. Head gears
2. Earrings
3. Necklace
4. Bangles
5. Bracelet
6. Anklet
7. Hip Chain

Women Set, Men Set & Children Set - 1

12PTFZ01 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

12PTFZ02 Elective – II INTERIOR DESIGNING

UNIT- I

Introduction to interior designing. Importance of Interior designing. 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.

Wall covering – 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.

Braided mats – classification.

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

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.

12PHR01 HUMAN RIGHTS

Unit – I

Human Right – Definition – Historical evaluation- classification of rights – universal declaration 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 – refugees 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 – OCHR – people watch.

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

Reference:

- Human Rights - Text Book by University

12PCMED1 BUSINESS COMMUNICATION AND MANAGEMENT

UNIT I

Communication process, problems and networks, verbal communication, language as a vehicle communication, non-verbal communication.

UNIT II

Study and practice of inter-personal, small group and presentation skills essential to effective social, business and professional interaction. Communication devices in commercial publicity: letter styles, designs, pictorial presentation, slogans, colour variations.

UNIT III

Cultural and intercultural communication theory and behaviour, development of specific communication skills for effective inter-cultural communication.

UNIT IV

Principles and methods of modern group discussions, press conference, interviews, seminars.

UNIT V

Nature and objectives of business- legal forms of business ownership- sole trader, partnership, company and co-operative societies- advantages and limitations.

REFERENCES

- Introduction to business communication, prentice hall of India pvt.ltd. 1981. Quible, Zane, Margaret Johns and Donnish Mott.
- “Writing and speaking in the technology professions- a practical guide”, beer, David.P, the institute of electrical and electronics engineering.Inc New York, 1982.
- Business management- Dinker Pagare.
- Business organization and management- Y.K.Bhushan.

Periyar University
M.Sc.- Textile & Fashion Designing
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

12PTF01 TEXTILE SCIENCE

COURSE: M.Sc., TFD

SEMESTER: I

Time: 3hrs

TOTAL MARKS:75

SEC-A

5X5=25 Marks

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) Write short notes on weaving process.

(or)

b) Write the importance of warp winding process.

4. a) Write short notes on Air jet loom.

(or)

b) Write the difference between shuttle loom and shuttles loom.

5.a) Write short notes on knitting.

(or)

b) Writ about thermal bonding technique.

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 Polyester.

7. a) Discuss in detail about the working principles of Carding.

(or)

b) Describe in detail about working principles of Comber.

8.a) Discuss in detail about motions of power loom.

(or)

b Elaborate on Weaving process.

9.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.

10.a) Brief discuss about the weft knitting.

(or)

b) Discuss about the various bonding techniques.

PERIYAR UNIVERSITY
MODEL QUESTION PAPER

12PTF02 ADVANCED GARMENT CONSTRUCTION

COURSE: M.Sc., TFD

SEMESTER: I

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

12PTFP01 TEXTILE SCIENCE PRACTICAL

COURSE: M.Sc., TFD

SEMESTER: I

TOTAL MARKS: 60

Time: 4hrs

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

12PTFP02 FASHION SKETCHING PRACTICAL

COURSE: M.Sc., TFD

SEMESTER: I

TOTAL MARKS: 60

Time: 4hrs

1X20=20 Marks

SEC-A

Answer all Questions

1a) Prepare the illustrate for stick and block figures for 10 1/2 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 1/2 , 10 1/2 and 12 1/2 head theory.

(Or)

b). Prepare a sample by using fabric printing.

PERIYAR UNIVERSITY

MODEL QUESTION PAPER

12PTFZP01 ADVANCED GARMENT CONSTRUCTION PRACTICAL

COURSE: M.Sc., TFD

SEMESTER: I

TOTAL MARKS: 60

Time: 4hrs

SEC-A

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 womens garment for current trend.

(Or)

b). Design, draft construct French / American style garment for a women.

PERIYAR UNIVERSITY

MODEL QUESTION PAPER

12PTF03 TEXTILE CHEMISTRY

COURSE: M.Sc., TFD

SEMESTER: II

Time: 3hrs

TOTAL MARKS:75

SEC-A

5X5=25 Marks

Answer all Questions

1. a) Write short notes on Singeing.

(or)

b) What are the types of types of desizing.

2. a) Write short notes on fastness properties of dyes.

(or)

- b) Enumerate on disperse dye.
3. a) Give short notes on ingredients of printing.
- (or)
- b) Write about the Stencil printing.
4. a) Write short notes on continuous dyeing machine with neat sketch.
- (or)
- b) Write short notes on printing defects and its causes and remedies.
- 5.a) Write short notes on noise pollution related to textile industry.
- (or)
- b) Give short notes on Bio degradation.

SEC-B

5X10=50 Marks

Answer all Questions

- 6 .a) Brief study on bleaching.
- (or)
- b) Explain in detail about mercerizing and its types.
7. a) Discuss in detail about classification of colorants.
- (or)
- b) Describe in detail about natural dyes and its types.
- 8.a) Write in detail about styles of printing.
- (or)
- b) Explain in detail about tie and dye printing techniques.

9.a) Discuss in detail about jigger and winch dyeing machine with neat sketch.

(or)

b) Elaborate on Dyeing defects, causes and remedies .

10.a) Describe in detail about pollution and its types .

(or)

b) Write in detail about ETP plant.

PERIYAR UNIVERSITY

MODEL QUESTION PAPER

12PTF04 BEAUTY & BODY CARE

COURSE: M.Sc., TFD

SEMESTER: II

Time: 3hrs

TOTAL MARKS:75

SEC-A

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
12PTFZP02 DRAPING PRACTICAL

COURSE: M.Sc., TFD

SEMESTER:II

TOTAL MARKS: 60

Time: 4hrs

SEC-A

1X20=20 Marks

Answer all Questions

1. a) Drape a party wear garment for children – boy.

(Or)

b) Drape a casual wear garment for children – girl.

SEC-B

1X40=40 Marks

Answer all Questions

2. a) Drape a sports wear garment for Men.

(Or)

b) Drape a party wear garment for Women.

PERIYAR UNIVERSITY
MODEL QUESTION PAPER

12PTFP03 BEAUTY & BODY CARE PRACTICAL

COURSE: M.Sc., TFD

SEMESTER:II

TOTAL MARKS: 60

Time: 4hrs

SEC-A

1X20=20 Marks

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

12PBAED01 ENTERPRENUERSHIP DEVELOPMENT

COURSE: M.Sc., TFD

SEMESTER:II

Time: 3hrs

TOTAL MARKS:75

SEC-A

5X5=25 Marks

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 Business 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 modern 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

12PHR01 HUMAN RIGHTS

COURSE: M.Sc., TFD

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.

MODEL QUESTION PAPER

12PTFP04 CAD IN FASHION AND APPAREL PRACTICAL

COURSE: M.Sc., TFD

SEMESTER:III

Model Question paper

TOTAL MARKS: 60

Time: 4hrs

1X20=20 Marks

SEC-A

Answer all Questions

1 a). Creating pattern and design for childrens wear using corel draw.

(Or)

b). Creating pattern and design for womens 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

12PTF05 CARE FOR TEXTILE AND CLOTHING

Time: 3 Hours

Maximum 75 Marks

SEC-A

(5X5= 25 MARKS)

Answer all the Questions

1. a) Write short notes on Soft water.

(or)

b) Write about the hard water.

2. a) Write short notes on laundering of white.

(or)

b) Enumerate on mending and darning.

3. a) Give short notes on commercial dry cleaning.

(or)

b) What are the chemicals used in dry cleaning.

4. a) Write short notes on hot air pressing.

(or)

b) Enumerate on hydro extractor.

5.a) Write the classification of stain.

(or)

b) Give short notes on care labels.

SEC - B

(5X10= 50 MARKS)

Answer all the Questions

6. a) Brief study on purifications of water.

(or)

b) Explain in detail about manufacturing of soap.

7. a) Discuss in detail about methods of laundering .

(or)

b) Describe in detail about cloth storage.

8. a) Write in detail about methods of dry cleaning.

(or)

b) Explain in detail about washing machines and its types.

9. a) Discuss in detail about ironing and its methods.

(or)

b) Explain in detail about the working principles of dryer.

10. a) Describe in detail about stain and stain removal.

(or)

b) Write in detail about packing and its importance.

PERIYAR UNIVERSITY
MODEL QUESTION PAPER
12PTF06 TEXTILE TESTING

COURSE: M.Sc., TFD

SEMESTER:III

Time: 3 Hours

Maximum 75 Marks

SEC-A

(5X5= 25 MARKS)

Answer all the Questions

1 . a) What are the general aspects of textile testing ?

(or)

b) Give short notes on relative humidity.

2. a) Explain about the yarn strength.

(or)

b) Enumerate on yarn appearance.

3. a) Write short notes on crimp percentage.

(or)

b) Give short notes on crease recovery?

4. a) Explain about fastness of perspiration.

(or)

b). Write short notes on color matching.

5. a Give short notes on HVI.

(or)

b. Write short notes on introduction to kawabata test.

SEC - B

(5X10= 50 MARKS)

Answer all the Questions

6.a) Explain in detail about fiber testing.

(or)

b). Write in detail about trash content present in natural and manmade fibers.

7.a) Discuss briefly about yarn testing.

(or)

b). Write in detail about aspects of uster evenness tester.

8.a) Explain in detail about fabric testing.

(or)

b). Write in detail about permeability of both air and water.

9.a) Describe in detail about color fastness in textiles.

(or)

b). Write in detail about bleaching and dry cleaning.

10.a) Write in detail about Kawabata test.

(or)

b). Elaborate on high volume instrument.

PERIYAR UNIVERSITY

MODEL QUESTION PAPER

12PTFP05 TEXTILE PROCESSING AND TESTING PRACTICAL

COURSE: M.Sc., TFD

SEMESTER: III

TOTAL MARKS: 60

Time: 4hrs

1X20=20 Marks

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 Sodium hypo chlorite.

SEC-B

1X40=40 Marks

Answer all questions.

2a). Dyeing of polyester with disperse dye.

(Or)

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

PERIYAR UNIVERSITY
MODEL QUESTION PAPER
12PTFZ01 TECHNICAL TEXTILES

COURSE: M.Sc., TFD

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

12PTF07 TEXTILE FINISHING

COURSE: M.Sc., TFD

SEMESTER:IV

Time: 3hrs

TOTAL MARKS:75

SEC-A

5X5=25 Marks

Answer all Questions

1. a) Write short notes on objectives of textile finishing.

(or)

b) What are the types of finishing?

2. a) Write short notes on water repellent finish.

(or)

b) Enumerate on water proof finish.

3. a) Give short notes on soil release finish.

(or)

b) Write about stain guards.

4. a) Write about milling.

(or)

b) Give short notes on poplin finish.

5.a) Write short notes on welding.

(or)

b) Give short notes on moulding.

SEC-B

5X10=50 Marks

Answer all Questions

6 .a) Brief study on mechanical finish..

(or)

b) Explain in detail about chemical finish.

7. a) Discuss in detail about the anti bacterial finish.

(or)

b) Describe in detail about fire retardant and flame proof finish.

8.a) Write in detail about Denim finish.

(or)

b) Explain in detail about fragrance finish.

9.a) Discuss in detail about Weighting of silk.

(or)

b) Elaborate on optical whitening of polyester.

10.a) Describe in detail about fusing and its types.

(or)

b) Write in detail about fusing machines.

PERIYAR UNIVERSITY

MODEL QUESTION PAPER

12PTF08 FASHION MERCHANDISING

COURSE: M.Sc., TFD

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 programmed 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

12PTFP06 SURFACE ACCESSORIES AND ORNAMENTS PRACTICAL

COURSE: M.Sc., TFD

SEMESTER:IV

Time: 4hrs

Marks: 60

1x20=20

Sec – A

Answer all Questions

1 a) Design and construct belt.

(Or)

b) Design and prepare a hip chain.

Sec – B

Answer all Questions

1x40 = 40

2. a) Design and construct handbags

(Or)

b). Prepare a ornaments for children's set.

PERIYAR UNIVERSITY

MODEL QUESTION PAPER

12PTFZ02 INTERIOR DESIGNING

COURSE: M.Sc., TFD

SEMESTER:IV

Time: 3hrs

TOTAL MARKS:75

SEC-A

5X5=25 Marks

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.