



St. PETER'S UNIVERSITY

St. Peter's Institute of Higher Education and Research

(Declared Under Section 3 of the UGC Act, 1956)

AVADI, CHENNAI – 600 054

TAMIL NADU

B.Sc. (COSTUME AND FASHION DESIGN)

Code No. - 320

(Effective From 2009 – 2010)

(Distance Education)

Regulations and Syllabi

(I & II & III Year)

St. PETER'S INSTITUTE OF DISTANCE EDUCATION

Recognized by Distance Education Council and

Joint Committee of UGC – AICTE - DEC, New Delhi

(Ref. F. No. DEC/SPU/CHN/TN/Recog/09/14 dated 02.04.2009 and

Ref.F.No.DEC/Recog/2009/3169 dated 09.09.2009)

St. PETER'S UNIVERSITY
St. PETER'S INSTITUTE OF DISTANCE EDUCATION
Chennai – 600 054.
Code No. – 320
B.Sc. (COSTUME AND FASHION DESIGN)
(Distance Education)

Regulations and Syllabi
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- 1. Eligibility:** Candidates who have passed the Higher Secondary Examination conducted by the Government of Tamilnadu (Academic stream or Vocational stream) or any other examination recognized as equivalent thereto are eligible for admission to Three Year B.Sc. Programme in Costume and Fashion Design.
- 2. Duration:** Three Years.
- 3. Medium:** English is the medium of instruction and examination.
- 4. Methodology:** The methodology of distance education includes the supply of self-instructional study materials in print format and in CD, face-to-face instruction for theory and practicals for a limited period during week ends and on holidays, provision of virtual class in phased manner, dissemination of information over e-mail, Student - Support Service at various Centres of the University, Continuous Assessment and End Assessment conducted by the University at various parts of India.
- 5. Weightage for Continuous and End Assessment:** There is no weightage for Continuous Assessment unless the ratio is specifically mentioned in the scheme of Examinations. The End Assessment (EA) has 100% weightage.

6. Credit System: Credit system be followed with 36 credits for each Year and each credit is equivalent to 25 hours of effective study provided in the Time Table of the formal system.

7. Scheme of Examination:

First Year

Code No.	Course Title	Credit	Marks	
			EA	Total
Theory				
109UTMT01 109UHIT01	Tamil - I Hindi - I	6	100	100
109UEHT02	English - I	6	100	100
109UFDT03	Design Development and color harmony	6	100	100
109UFDT04	Basic Design Ideas - I	3	100	100
109UFDT05	Garment Construction and Drafting	6	100	100
109UFDT06	Embroidery	3	100	100
109UFDT07	Element of textile science	6	100	100
Total		36	700	700

Second Year

Code No.	Course Title	Credit	Marks	
			EA	Total
Theory				
209UTMT01 209UHIT01	Tamil - II Hindi - II	6	100	100
209UEHT02	English - II	6	100	100
209UFDT03	Traditional Embroidery	6	100	100
209UFDT04	Merchandising	6	100	100
209UFDT05	Introduction to IT	3	100	100
209UFDP01	Garment construction and Drafting - II Record	3	90 10	100
209UFDP02	Illustration Painting & Printing Practical – II Record	6	90 10	100
Total		36	700	700

Third Year

Code No.	Course Title	Credit	Marks	
Theory			EA	Total
309UFDT01	Traditional Embroidery	6	100	100
309UFDT02	History of fashion (India)	6	100	100
309UFDT03	Basic Design Ideas - II	6	100	100
309UFDT04	Business Management	6	100	100
309UFDP01	Garment Construction and Drafting - III Record	6	90 10	100
309UFDP02	Computer Aided Design Practical - II Record	6	90 10	100
Total		36	600	600

8. Passing Requirements: The minimum pass mark (raw score) be 40% in End Assessment.

9. Grading System: Grading System on a 10 Point Scale be followed with 1 mark = 0.1 and the conversion of the Grade point as given below.

$$\begin{aligned} \text{Overall Grade Point Average (OGPA)} &= \frac{\text{Sum of Weighted Grade Points}}{\text{Total Credits}} \\ &= \frac{\sum (EA)C}{\sum C} \end{aligned}$$

The Overall Grade: The Overall Grade and Classification of candidates be arrived at from the Overall Grade Point Average as stipulated in the following conversion Table.

Grade	Over all Grade Point Average(OGPA)	Over all weighted Average marks	Classification
0	9.0 to 10.0	90 to 100	First Class
A	8.0 to 8.9	80 to 89	First Class
B	7.0 to 7.9	70 to 79	First Class
C	6.0 to 6.9	60 to 69	First Class
D	5.0 to 5.9	50 to 59	Second Class
E	4.0 to 4.9	40 to 49	Third Class
F	0.0 to 3.9	0 to 39	Reappearance

The Grade Sheets of all candidates provide particulars such as (1) Overall Grade Point Average and (2) Overall Grade.

10. Pattern of the Question Paper: The question paper for the End Assessment will be set for three hours and for the maximum of 100 marks with following divisions and details.

Part A: 10 questions (with equal distribution to all the units in the syllabus). Each question carries 2 marks.

Part B: 5 questions with either or type (with equal distribution to all the units in the syllabus).

Each question carries 16 marks.

The total marks scored by the candidates will be reduced to the maximum prescribed in the Regulations.

11. Syllabus

FIRST YEAR

109UFDT03 : DESIGN DEVELOPMENT AND COLOR HARMONY

UNIT 1:

BASIC DESIGN PRINCIPLES: Ethnic, draping, sketches, communicating design , observation, basic ingredients of a garment.

UNIT II :

SILHOUETTES: The designer evaluates a fabric and imagines how it will over the body, a select the silhouettes which computable with the fabric hand., slim silhouettes , a-line silhouettes, regular silhouettes, hour glass silhouettes.

UNIT III:

COLOR VALUE TEXTURE : Color : light, bright, neutral, beige and dark colors. Value : value is the contrast light and dark. The designers balances the use and strength of color to create subtle illusions.

UNIT IV :

TEXTURE : Texture is a visual characteristics as well as effecting the hand of the fabric. Shiny, crispy, shear, thick , low luster, silk are some examples of texture.

UNIT V:

DETAILS & DESIGN PRINCIPLES:: The final ingredients in designing in garment are the details collars sleeves , cuffs, pockets , plackets and trims. The principles of design are the rules directions for combining the elements (silhouettes, line, color, values, textures, and details, proportions, balance, unity, rhythm, emphasis.

109UFDT04: BASIC DESIGN IDEAS - I

UNIT 1:

CORQUIES : Basic Croquie, distribution of weight I, distribution of weight II, sitting Corquie, child Croquie

UNIT II :

NECKLINES: Collars, Lapel, Frills and Flounces, Necklines

UNIT III :

DETAILS : Pintucks , Pockets, Yokes, Pleates, Plackets

UNIT IV:

STYLES / GATHERING OF CLOTHES : drapes, gathers, shirring, bias cut, hemlines, frills

UNIT V:

DRESSES: Baba suits, frocks, one piece, suit.

109UFDT05: GARMENT CONSTRUCTION & DRAFTING**UNIT 1 :**

Machine stitches, hand stitches, types of pockets. types of collars, basic bodies block, sleeve block.

UNIT II :

Types of pleats, types of necklines, alternations , paper patterns.

UNIT III:

Types of sleeves, types of plackets, lapels, grain lines.

UNIT IV:

Frock umbrella, gathered, low waist, high waist, basic, designer

UNIT V :

Casual , formal, off – shoulder, with lapels, flayered, skin fitted..

109UFDT06 : EMBROIDERY

UNIT 1 :

BASIC STITCHES : Running, Laced Running, Pintucks Etc.

UNIT II :

OUTLINE STITCHES STEM : Chain, Cable Chain, Twisted Chain Etc.

UNIT III :

KNOTTED STITCHES : French knot, bullion knot, filling stitches, fish bone, erring bone, satin, long and short etc.

UNIT IV :

EMBRIODED TEENAGER dress with a outline and filling stitches embrioded suit with basic and knotted stitches.

UNIT V :

GAVA with outline and knotted stitches.

109UFDT07: ELEMENT OF TEXTILE SCIENCE

UNIT I:

THE TEXTILE INDUSTRY : introduction, major segments of textile industry , market planning for apparel, fabric resource, buying of fabric, selling of finished fabrics

UNIT II :

TEXTILE FIBERS & YARNS : some important definitions, sources of fibers, natural fibers, man made fibers, fiber properties, fiber classifications, Yarns introduction, classification of yarns, differences in the spun and filament yarns, uses of yarns, yarn twist, special types of yarns.

UNIT III:

WOVEN FABRICS : introduction, how to make woven fabrics (loom and its types), the selvage, warp and filling yarns and their distinctions, Basic weaves.

UNIT IV :

TEXTILE DYEING introduction, colour fastness, classes of dyes, dyeing and its types, types of prints. **TEXTILE PRINTING** : introduction , methods of printing, comparison of printing methods, printed fabric imperfections. **TEXTILE FINISHES** : introduction , classification of finishes, pre-treatment processes and resins , important finishes. **CARE AND RENOVATION OF TEXTILES** : introduction, laundering process and dry cleaning process

UNIT V

FABRIC CHARACTERISTICS AND DESCRIPTIONS : classical woven fabric names and their description.

SECOND YEAR

209UFDT03: TRADITIONAL EMBROIDERY

UNIT I:

PHULKARI OF PUNJAB : Bagh, belanina da bagh, bawan bagh, suraj mukhi bagh, kakri bagh, kardian da bagh, mirchi bagh, genda bagh, chanderma bagh.

UNIT II:

Chop, sbuhar, tilpatra, nilak, sherhadar phulkari, darshnadwar, thrima, sanchi phulkari, nazarbuti.

UNIT III :

Chkankari, bukhia, katao, muri, phanda, taipachi, shadow, badla work, tilla work, kinkhab work.

UNIT IV :

kutch embroidery, ahirs bhart, kanbi bhart, mochi bhart, rabari work.

UNIT V :

Kathiawar embroidery, heer bhart, abhla bhart, sindhi tarapa, bead work.

209UFDT04: MERCHANDISING

UNIT I:

Introduction, some important terms of fashion and their definitions, nature of fashion: misconceptions about fashion, the terminology of fashion, components of fashion, the intangibles of fashion, and principles of fashion.

UNIT II:

The environment of fashion: demographics and psycho graphics, economics factors, sociological factors, psychological factors.

UNIT III:

The movement of fashion: the cycling of fashion, factors influencing fashion, predicting the movement of fashion, The leaders of fashion: the designer's role, the manufacturer's role, the retailer's role, theories of fashion adoptions, fashion leaders and followers, fashion and self expression.

UNIT IV:

line and sample development: line development, sample development, Fashion predictions: sources of inspirations, Principles of design: proportion, balance, repetition.

Unit V :

Apparel production management: types of apparel producers, cutting system, manufacturing system and production system, pressing production, packaging production. Fashion retailing: history and development of fashion retailing, organizational structure of retail firms, types of retailers of fashion merchandise, careers in manufacturing, raw materials industries, apparel trades, careers in retailing

209UFDT05: INTRODUCTION TO IT

UNIT I:

COMPUTER FUNDAMENTALS: Introduction, History of Computers, Limitations, Capabilities and Applications of Computers in various fields. Block diagram of computer. Concepts about Hardware, Software.

UNIT II:

INPUT AND OUTPUT UNITS : their functional characteristics, mouse , monitor (CRT), printers impact and non impact light pen , joy stick.

UNIT III :

COMPUTER LANGUAGES : machine language, Assembly Language, High-level language.

UNIT IV:

MEMORY, primary memory, RAM, ROM, types of ROM, Secondary Storage devices floppy disk, hard disk, compact disk, tapes.

UNIT V:

INTERNET history and origin, uses of internet like email, world wide web how to create e mail address, id and how to use various search engines like Google, bingo , face book . orkut etc.

209U FDP01 - GARMENT CONSTRUCTION AND DRAFTING -II

- ✓ Make a draft of two piece nighty
- ✓ Make a draft of torso
- ✓ Make draft of churidar pyjama.
- ✓ Make a draft of princess line shirt
- ✓ Make a draft of kalidar salwar.
- ✓ Make a draft of simple blouse
- ✓ Make a draft of 6 gore petticoat.
- ✓ Make a western format wear for a adult women.
- ✓ Make a designer blouse for a summer season
- ✓ Make a evening gown for a cocktail party in black or red.

209U FDP02 - ILLUSTRATION PAINTING AND PRINTING

- ✓ Sketch a designer suit with basic details , pleats , darts etc.
- ✓ Design a skirt top for a college going girl . dress should have Chinese band, Magyar sleeves and yoke.
- ✓ Design a evening gown with A line silhouettes.
- ✓ Make a sample of hand painting
- ✓ Make a kurti with triple block.
- ✓ Make a bathing gown with spray painting.
- ✓ Make a bed sheet with screen printing
- ✓ Sketch a bride wear in ethnic style.
- ✓ Sketch a two piece night wear with a flowing gown

THIRD YEAR

309UFDT01 - TRADITIONAL EMBROIDERY

UNIT I:

Introduction, Concept and History.

UNIT II:

kasuti of Karnataka: gavanti., murgi, nagi, menthe.

UNIT III:

Embroidery of rajasthan : mochi bhart, heer bhart, appliqué work, jaisalmer work, moti bhart, meo embroidery, religious embroidery, pichhvai embroidery, coat embroidery, gotta work, salma work, thread work.

UNIT IV:

kantha of Bengal : the traditional folk art of Bengal is famous as kantha which means patched cloth. Darning stitch, satin stitch, loop stitch.

UNIT V:

Motifs are used: lotus, trees, floweral scrolls, animals figures, human figures, birds, wrappers, arshilta, baylon, durgjani, lepkantha, oor kantha, sujani, rumal.

309UFDT02- HISTORY OF FASHION

UNIT 1:

TERMINOLOGY OF HISTORY OF FASHION : Achkan, adhavasa. Adhivasa, atka, aurna, chadar, chagri, chinacholka, choli, jattipattika, kambala, kanchuka, nivi , tiritapatta, uttariya.

UNIT II:

PRE-HISTORIC COSTUME OF INDIA : vedic age Aryans use cows leathers for men lion cloth, sheets.

UNIT III:

INDUS VALLEY, CIVILIZATION: its a mohinjodro civilization, women wearing clock, clinging dhoti, caps, trousers.

UNIT IV:

VEDIC AGE: brarst, dursa, ksauma, panya, tappya stuffs or used in vedic age , they wear vasa, adhivasa and nivi, darpi, pratidhi, usnisa, suvasas., upand, patsangini.

UNIT V:

MAURYA AND SUNGA PERIOD, sanghati, antarvasaka, uttarasanga, kayabandha, kopina, kanchuka, ekatalam sika, mendaevisanabaddhika, morapinchhapisibbita, kadatimigapavarapa-chchattha, namataka, kojava, griddle, dupta, turban, sari, patka.

309UFDT03- BASIC DESIGN IDEAS - II

UNIT 1:

Different types of trousers, hats for summer season, jackets for summer season.

UNIT II:

Micro mini for college going girl, arm and leg formula, legs in a different views

UNIT III:

Feet in different views, different types of foot wears (flat, heels, wedges, sandals, boots etc)

UNIT IV:

An evening gown on a back pose, a cowl dress on a lying figure.

UNIT V:

Sketch a swim costume with background and of different types.

309UFDT04 - BUSINESS MANAGEMENT

UNIT I:

MANAGEMENT : Concept, Nature, Importance; Management process; Management principles, Levels of management, Managerial skills, Role and Responsibility of a Manager

UNIT II:

PLANNING : Concept, Importance of planning, Types of plan, Steps in planning, limitations of planning.

UNIT III:

MANAGEMENT BY OBJECTIVES. Forecasting: Need and techniques
Decision – Making : Process, Types, Decision – making under Risk and Uncertainty.

UNIT IV:

ORGANIZING : Process of organizing, Principles, Organizational structure, Span of Management, Departmentation,

UNIT V:

AUTHORITY AND POWER, Responsibility and Accountability, Delegation of authority, Centralization and Decentralization. Coordination and Control.

309UFDP01 - GARMENT CONSTRUCTION AND DRAFTING - III

- ✓ Measurements chart for gents
- ✓ Cowls (high, mid, low)
- ✓ One piece
- ✓ Plain kurta pyjama
- ✓ Kalidar kurta
- ✓ Pathani suit.
- ✓ Trouser
- ✓ Collar on v- neckline.
- ✓ Collar on square neckline
- ✓ Jacket
- ✓ Nehru jacket
- ✓ Churidar pyjama
- ✓ Plain salwar
- ✓ Christen bridal gown
- ✓ Designer blouse
- ✓ Alteration technologies.
- ✓ Western wear for female
- ✓ State specialization
- ✓ Micro mini
- ✓ Pedal pusher
- ✓ Collar on bukram
- ✓ Stand collar
- ✓ Inseam pocket

309UFDP02 – COMPUTER AIDED DESIGN CAD

- ✓ Draw a Female figure in walking pose
- ✓ Hands in different motion
- ✓ Feet in different pose
- ✓ Features in different pose
- ✓ Footwear for men and women
- ✓ Sketch different hair style
- ✓ Draw a traditional dress on Moving Figure.
- ✓ Design a Micro Mini for College Going Girl
- ✓ Design Pathani suit on a Moving Male Figure
- ✓ Design a kurta pyjama for male

Controller of Examinations