

(Belonging to Virudhunagar Hindu Nadars) An Autonomous Institution Affiliated to Madurai Kamaraj University, Madurai *Re-accredited with 'A' Grade (3rd Cycle) by NAAC* VIRUDHUNAGAR - 626 001

OUTCOME BASED EDUCATION WITH CHOICE BASED CREDIT SYSTEM REGULATIONS AND SYLLABUS (with effect from Academic Year 2023 - 2024)

V.V.Vanniaperumal College for Women, Virudhunagar, established in 1962, offers 13 UG Programmes (Aided), 14 UG Programmes (SF), 13 PG Programmes and 6 Ph.D. Programmes. The curricula for all these Programmes, except Ph.D. Programmes, have been framed as per the guidelines given by the University Grants Commission (UGC) &Tamil Nadu State Council for Higher Education (TANSCHE) under Choice Based Credit System (CBCS) and the guidelines for Outcome Based Education (OBE).

The Departments of Commerce, English, History, Mathematics, Biochemistry and Tamil upgraded as Research Centres offer Ph.D. Programmes as per the norms and regulations of Madurai Kamaraj University, Madurai and do not come under the purview of CBCS.

A. CHOICE BASED CREDIT SYSTEM (CBCS)

The CBCS provides an opportunity for the students to choose Courses from the prescribed Courses. The CBCS is followed as per the guidelines formulated by the UGC. The performance of students is evaluated based on the uniform grading system. Computation of the Cumulative Grade Point Average (CGPA) is made to ensure uniformity in evaluation system.

List of Programmes in which CBCS/Elective Course System is implemented					
UG PROGRAMMES					
Arts & Humanities	:	History (E.M. & T.M.), English, Tamil			
Physical & Life Sciences	:	Mathematics, Zoology, Chemistry, Physics, Biochemistry,			
		Home Science - Nutrition and Dietetics, Costume Design and			
		Fashion, Microbiology, Biotechnology, Computer Science,			
		Information Technology, Computer Applications and			
		Computer Applications - Graphic Design			
Commerce & Management	:	Commerce, Commerce (Computer Applications),			

Commerce (Professional Accounting), Business Administration

PG PROGRAMMES

Arts & Humanities	:	History, English, Tamil	
Physical & Life Sciences	:	Mathematics, Physics, Chemistry, Zoology, Biochemistry,	
		Home Science - Nutrition and Dietetics, Computer	
		Science, and Computer Applications (MCA) *	
Commerce & Management	:	Commerce, Business Administration (MBA) *	
		* AICTE approved Programmes	

OUTLINE OF CHOICE BASED CREDIT SYSTEM – UG

- 1. Core Courses
- 2. Discipline Specific Elective Courses (DSEC)
- 3. Elective Courses
- 4. Skill Enhancement Courses (SEC)
- 5. Non Major Elective Courses (NMEC)
- 6. Ability Enhancement Compulsory Courses (AECC)
- 7. Generic Elective Courses (GEC)
- 8. Self Study Courses
- 9. Extra Credit Courses (Self Study Courses) (Optional)

List of Non Major Elective Courses (NME)

(2023-2024 onwards)

UG PROGRAMMES

Name of the Course	Course Code	Semester	Department
Introduction to Tourism	23UHIN11	Ι	History(EM)
Indian Constitution	23UHIN21	II	History(EM)
சுற்றுலா ஓர் அறிமுகம்	23UHIN11	Ι	History (TM)
இந்திய அரசியலமைப்பு	23UHIN21	II	History(TM)
Popular Literature and Culture	23UENN11	Ι	English
English for Professions	23UENN21	II	
பேச்சுக்கலைத்திறன்	23UTAN11	Ι	Tamil
பயன்முறைத் தமிழ்	23UTAN21	II	
Practical Banking	23UCON11	Ι	Commerce (Aided)
Basic Accounting Principles	23UCON22	II	
Financial Literacy-I	23UCON12	Ι	Commerce (SF)

Financial Literacy -II	23UCON21	II		
Self-Employment and Startup Business	23UCCN11	Ι	Commerce CA (SF)	
Fundamentals of Marketing	23UCCN21	II		
Women Protection Laws	23UCPN11	Ι	Commerce (Professional	
Basic Labour Laws	23UCPN21	II	Accounting)	
Basics of Event Management	23UBAN11	Ι	Business Administration	
Business Management	23UBAN21	II		
Quantitative Aptitude I	23UMTN11	Ι	Mathematics	
Quantitative Aptitude II	23UMTN21	II		
Physics for Everyday life -I	23UPHN11	Ι	Physics	
Physics for Everyday life -II	23UPHN21	II		
Food Chemistry	23UCHN11	Ι	Chemistry	
Drugs and Natural Products	23UCHN21	II		
Ornamental fish farming and Management	23UZYN11	Ι	Zoology	
Biocomposting for Entrepreneurship	23UZYN21	II		
Foundations of Baking and Confectionery	23UHSN11	Ι	Home Science – Nutrition	
Basic Nutrition and Dietetics	23UHSN21	II	and Dietetics	
Nutrition and Health	23UBCN11	Ι	Biochemistry	
Life Style Diseases	23UBCN21	II		
Social and Preventive Medicine	23UMBN11	Ι	Microbiology	
Nutrition & Health Hygiene	23UMBN21	II		
Herbal Medicine	23UBON11	Ι	Biotechnology	
Organic farming and Health Management	23UBON21	II		
Basics of Fashion	23UCFN11	Ι	Costume Design And	
Interior Designing	23UCFN21	II	Fashion	
Office Automation	23UCSN11	Ι	Computer Science	
Introduction to Internet and HTML 5	23UCSN21	II		
Office Automation	23UITN11	Ι	Information Technology	
Introduction to HTML	23UITN21	II		
Introduction to HTML	23UCAN11	Ι	Computer Applications	
Fundamentals of Computers	23UCAN21	II		
Introduction to HTML	23UGDN11	Ι	Computer Applications -	
Fundamentals of Computers	23UGDN21	II	Graphic Design	
Organic Farming	23UBYN11	Ι		
Nursery and Landscaping	23UBYN12		Botany	
Mushroom Cultivation	23UBYN21	II		
Medicinal Botany	23UBYN22			
Cadet Corps for Career Development I	23UNCN11	Ι	National Cadet Corps	

List of Ability Enhancement Compulsory Courses & Generic Elective Courses (GEC) Offered

ABILITY ENHANCEMENT COMPULSORY COURSES (AECC)

- 1. Value Education
- 2. Environmental Studies

GENERIC ELECTIVE COURSES - 1

- 1. Human Rights
- 2. Women Studies

GENERIC ELECTIVE COURSES - 2

- 1. Constitution of India
- 2. Modern Economics
- 3. Adolescent Psychology
- 4. Disaster Management

B. OUTCOME BASED EDUCATION (OBE) FRAMEWORK

The core philosophy of Outcome Based Education rests in employing a student - centric learning approach to measure the performance of students, based on a set of pre-determined outcomes. The significant advantage of OBE is that it enables a revamp of the curriculum based on the learning outcomes, upgrade of academic resources, quality enhancement in research and integration of technology in the teaching–learning process. It also helps in bringing clarity among students as to what is expected of them after completion of the Programme in general and the Course in particular. The OBE directs the teachers to channelise their teaching methodologies and evaluation strategies to attain the Programme Educational Objectives (PEOs) and fulfill the Vision and Mission of the Institution.

Vision of the Institution

The founding vision of the Institution is to impart Quality Education to the rural women folk and to empower them with knowledge and leadership quality.

Mission of the Institution

The mission of the Institution is to impart liberal education committed to quality and excellence. Its quest is to mould learners into globally competent individuals instilling in them life-oriented skills, personal integrity, leadership qualities and service mindedness.

B.1 Programme Educational Objectives, Programme Outcomes and Programme Specific Outcomes

It is imperative for the institution to set the Programme Educational Objectives (PEOs), Programme Outcomes (POs) and Course Outcomes (COs), consistent with its Vision and Mission statements. The PEOs and the POs should be driven by the mission of the institution and should provide distinctive paths to achieve the stated goals. The PEOs for each Programme have to fulfill the Vision and Mission of the Department offering the Programme.

Vision

To sculpt the young minds with a sense of imaginative and creative thinking and to empower them with technical and professional skills to suit the needs of the industry and community.

Mission

To impart knowledge in various dimensions in the field of Fashion, Textile and Apparel Design, mould them into successful professionals and entrepreneurs in Fashion world and to nurture their social skills and moral values for becoming better citizens.

B.1.1 Programme Educational Objectives (PEOs)

PEOs are broad statements that describe the career and professional achievements that the programme is preparing the graduates to achieve within the first few years after graduation. PEOs are framed for each programme and should be consistent with the mission of the Institution.

Programme Educational Objectives (PEOs) of B.Sc. Costume Design and Fashion

Programme

The students will be able to

- upgrade their knowledge of fashion by creating designs based on traditional patterns and current trends using modern tools and technology.
- hold different designations like Technical designer, Apparel production manager, Quality controller and Merchandiser in apparel industry and to become successful entrepreneurs in the field of costume and fashion design.
- engage in lifelong learning and work with moral commitment, social responsibility, eco consciousness and humane concern for fellow citizens.

Key Components of the Mission Statement	PEO1	PEO2	PEO3
Impart knowledge in various dimensions	al		2
of Fashion, Textile and Apparel design	N N		v
Mould them into Successful professionals		٦	2
and entrepreneurs in Fashion world	v	v	v
Nurture their social skills and moral values		N	N
for becoming better citizens	-	v	Ŷ

B.1.2 Programme Outcomes (POs)

POs shall be based on Graduate Attributes (GAs) of the programme. The GAs are the attributes expected of a graduate from a programme in terms of knowledge, skills, attitude and values. The Graduate Attributes include Disciplinary Knowledge, Communication Skills, Critical Thinking, Problem Solving, Analytical Reasoning, Research Related Skills, Co-operation/ Team Work, Scientific Reasoning, Reflective Thinking, Information/ Digital Literacy, Multicultural Competence, Moral and Ethical Awareness/ Reasoning, Leadership Qualities and Lifelong Learning.

On successful completion of the Programme, the students will be able to

 apply effectively the acquired knowledge and skill in the field of Arts, Physical Science, Life Science, Computer Science, Commerce and Management for higher studies and employment. (*Disciplinary Knowledge*)

- 2 articulate innovative thoughts and ideas proficiently in both in spoken and written forms. (*Communication Skills*)
- 3 identify, formulate and solve problems in real life situations scientifically / systematically by adapting updated skills in using modern tools and techniques. (*Scientific Reasoning and Problem Solving*)
- 4 critically analyse, synthesize and evaluate data, theories and ideas to provide valid suggestions through assignments, case studies, Internship and projects for the fullfillment of the local, national and global developmental needs. (*Critical Thinking and Analytical Reasoning*)
- 5 use ICT in a variety of self-directed lifelong learning activities to face career challenges in the changing environment. (*Digital Literacy, Self directed and Lifelong Learning*)
- 6 self-manage and function efficiently as a member or a leader in diverse teams in a multicultural society for nation building. (*Co-operation/Team Work and Multicultural Competence*)
- 7 uphold the imbibed ethical and moral values in personal, professional and social life for sustainable environment. (*Moral and Ethical Awareness*)

B.1.3 Programme Specific Outcomes (PSOs)

Based on the Programme Outcomes, Programme Specific Outcomes are framed for each UG Programme. Programme Specific Outcomes denote what the students would be able to do at the time of graduation. They are Programme-specific and it is mandatory that each PO should be mapped to the respective PSO.

On completion of B.Sc. Costume Design and Fashion Programme, the students

will be able to

PO1 – Disciplinary Knowledge

PSO1.a: apply professional knowledge and technical skills in the field of fashion, textiles and apparels, to pursue higher education or to start a new venture.

PSO1.b: apply the principles in textiles and fashion to design fashionable garments and merchandise its functional aspects in fashion market.

PO2 - Communication Skills

PSO 2.a: communicate effectively the concepts related to all fields in textile,

fashion and apparel in the form of written reports and oral

presentations to the industry and society for better placement.

- PSO2.b: communicate effectively with society and design unique collections with suitable textiles in the business scenario.
- PO3 Scientific Reasoning and Problem Solving
 - PSO3: identify the current issues in fashion, apparel and textile domain and provide feasible solutions through research activity focusing on the need of the industry and society.
- PO4 Critical thinking and Analytical Reasoning
 - PSO4.a: make use of appropriate skills acquired in apparel designing, draping, Pattern making, grading and constructing for various model apparels with good fit for different age groups.
 - PSO 4.b: introduce new trends by merging new ideas and innovative models in traditional patterns of textiles, embroideries, costumes and accessories to suit the tastes and preferences of the community..

PO5 - Digital Literacy, Self-directed and Lifelong learning

- PSO5: employ the ICT tools in developing the fashion world and engage in lifelong learning in their area of interest.
- PO6 Cooperation /Team Work and Multi-Cultural Competence
 PSO6: use their potentialities and life oriented skills to work in teams and also become successful entrepreneurs.

PO7 - Moral and Ethical awareness

PSO7: uphold and extend their moral values and ethics to the workplace and to the society forth sustainable environment.

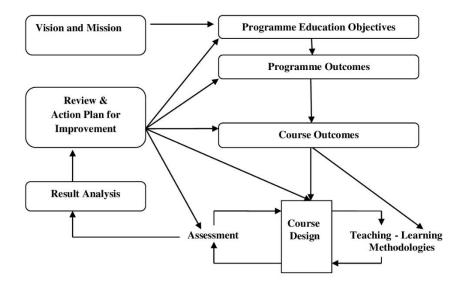
PO-PEO Mapping Matrix

Attainment of PEOs can be measured by a PO-PEO matrix. PEOs should evolve through constant feedback from alumnae, students, industry, management, *etc*. It is mandatory that each PEO should be mapped to at least one of the POs

PEOs	PEO1	PEO2	PEO3
POs/PSOs			
PO1/PSO1.a	-	~	✓
PO1/PSO1.b	√	~	✓
PO2/PSO2.a	√	~	-
PO2/PSO2.b	~	~	-
PO3/PSO3	-	~	✓
PO4/PSO4.a	-	~	~
PO4/PSO4.b	√	~	-
PO5/PSO5	\checkmark	✓	-
PO6/PSO6	-	✓	✓
PO7/PSO7	-	-	~

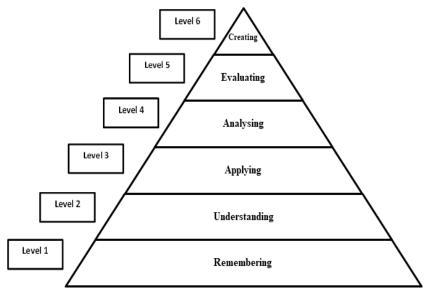
B.1.4 Course Outcomes (COs)

Course Outcomes are narrow statements restricted to the Course contents given in five units. Course Outcomes describe what students would be capable of, after learning the contents of the Course. They reflect the level of knowledge gained, skills acquired and attributes developed by the students after learning of Course contents. COs are measurable, attainable and manageable in number. COs contribute to attain POs in such a way that each CO addresses at least one of the POs and also each PO is reasonably addressed by adequate number of COs.



It is important to determine the methods of assessment. A comprehensive assessment strategy may be outlined using the revised Bloom's Taxonomy levels.

BLOOM'S TAXONOMY



CO – PO Mapping of Courses

After framing the CO statements, the COs framed for each Course is mapped with POs based on the relationship that exists between them. The COs which are not related to any of the POs is indicated with (-), signifying Nil. Measurement Mapping is based on Four Points Scale [High (H), Medium (M), Low (L) and Nil (-)]. For calculating weighted percentage of contribution of each Course in the attainment of the respective POs, the weights assigned for H, M and L are 3, 2 and 1 respectively.

CO-PO/PSO Mapping Table (Course Articulation Matrix)

PO/PSOs	PO1/	PO2/	PO3/	PO4/	PO5/	PO6/	PO7/
COs	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1							
CO2							
CO3							
CO4							
CO5							

ELIGIBILITY FOR ADMISSION

The candidate should have passed the Higher Secondary Examination conducted by the Board of Higher Secondary Education, Tamil Nadu or any other equivalent examination accepted by the Academic Council with English as one of the subjects in Higher Secondary Course.

DURATION OF THE PROGRAMME

The candidates shall undergo the prescribed Programme of study for a period of three academic years (six semesters).

MEDIUM OF INSTRUCTION

English

COURSES OFFERED

Part I	•	Tamil/Hindi/Alternate Course			
	•				
Part II	:	English			
Part III	:	Core Courses			
		Discipline Specific Elective Courses			
		Elective Courses			
		Self Study Course			
Part IV	:	Skill Enhancement Courses (SEC)			
		Non Major Elective Courses (NMEC)			
		Ability Enhancement Compulsory Courses (AECC)			
		Generic Elective Courses (GEC)			
		Self Study Course			
Part V	:	National Service Scheme/ Physical Education/ Youth Red Cross			
		Society/ Red Ribbon Club/ Science Forum/ Eco Club/ Library and			
		Information Science/ Consumer Club/ Health and Fitness Club/			
		National Cadet Corps/ Rotaract Club			

B.2 EVALUATION SCHEME

B.2.1.PART II

Components	Internal Assessment Marks	Summative Examination Marks	Total Marks
Theory	15	75	100
Practical	5+5	-	

INTERNAL ASSESSMENT

Distribution of Marks

Mode of Evaluation		Marks
Periodic Test	:	15
Practical	:	5+5
Total	:	25

Three Periodic Tests - Average of the best two will be considered

B.2.2.Part I & PART III - Core Courses, Discipline Specific Elective Courses & Elective Courses

Components	Internal Assessment	External Examination	Total
	Marks	Marks	Marks
Theory	25	75	100

INTERNAL ASSESSMENT

Distribution of Marks

Theory

M	ode of Evaluation	Marks		
Internal Test		:	15	
Assignment	K3 Level	•	5	
Quiz	K2 Level	•	5	
	Total	:	25	

Three Periodic Tests - Average of the best two will be considered

Two Assignments - Better of the two will be considered

Three Quiz Tests - Best of the three will be considered

Practical

Mode of Evaluation		Marks
Internal Test	:	30
Record & Performance	:	10
Total	:	40

Internal Test - Average of the best two will be considered

Duration: 2 Hours

Section	Q.No.	Types of Question	No. of Questions	No. of Questions to be answered	Marks for each Question	Total Marks
А	1 - 4	Multiple Choice	4	4	1	4
В	5 -6	Internal Choice - Either or Type	3	3	7	21
С	8 -9	Internal Choice - Either or Type	2	2	10	20
101 4 4 1					Total	45

Question Pattern for Internal Tests

*The total marks obtained in the Internal Test will be calculated for 15 marks

SUMMATIVE EXAMINATION

Question Pattern

Duration: 3 Hours

Section	Q. No.	Types of Question	No. of Questions	No. of Questions to be answered	Marks for each Question	Total Marks
А	1 -10	Multiple Choice	10	10	1	10
В	11 - 15	Internal Choice – Eitheror Type	5	5	7	35
С	16 - 18	Internal Choice –Either or Type	3	3	10	30
		· · · •	•		Total	75

B.2.3 PART IV - Skill Enhancement Courses, Non Major Elective Courses and Foundation

Course

INTERNAL ASSESSMENT

Distribution of Marks

Theory

	Mode of Evaluation		Marks
Internal Test		:	15
Assignment	K2 Level	:	5
Quiz	K2 Level	:	5
	Total	•	25

Three Periodic Tests - Average of the best two will be considered

Two Assignments - Better of the two will be considered

Three Quiz Tests - Best of the three will be considered

Question Pattern for Internal Tests

Duration: 1 Hour

Section	Q. No.	Types of Question	No. of Questions	No. of Questions to be answered	Marks for each Question	Total Marks
A	1 - 3	Internal Choice - Either or Type	3	3	5	15
В	4	Internal Choice – Eitheror Type	1	1	10	10
Total						

Summative Examination

Mode of Evaluation		Marks
Summative Examination	:	50
Multiple Choice Questions (K2 Level)	:	25
Total	:	75

Question Pattern

Duration: 2 Hours

Section	Q.No.	Types of Question	No. of Ques tions	No. of Questions to be answered	Marks for each Question	Total Marks
А	1 - 5	Internal Choice - Either Or Type	5	5	6	30
В	6 - 7	Internal Choice – Either Or Type	2	2	10	20
				•	Total	50

B.2.6. Part V – Extension Activities

Assessment by Internal Examiner only

Distribution of Marks

Mode of Evaluation		Marks
Attendance	:	5
Performance	:	10
Report/Assignment/Project/Camp/Practical	:	10
Total	:	25*

*The marks obtained will be calculated for 100 marks

ELIGIBILITY FOR THE DEGREE

- The candidate will not be eligible for the Degree without completing the prescribed Courses of study, lab work, *etc.*, and a minimum Pass marks in all the Courses.
 - > No Pass minimum for Internal Assessment.
 - Pass minimum for External Examination is 27 marks out of 75 marks for Core Courses, Discipline Specific Elective Courses and Allied Courses.
 - Pass minimum for External Examination is 21 marks out of 60 marks for Skill Enhancement Courses and Non Major Elective Courses.
 - > The aggregate minimum pass percentage is 40.
 - > Pass minimum for External Practical Examination is 21 marks out of 60 marks.
 - Pass minimum for Ability Enhancement Compulsory Courses and Generic Elective Courses is 40 marks.
 - > Pass minimum for Self Study Courses is 40 marks.
- Attendance
 - ➢ For UG, PG Programmes,
 - a) The students who have attended the classes for 76 days (85%) and above are permitted to appear for the Summative Examinations without any condition.
 - b) The students who have only 60-75 days (66% 84%) of attendance are permitted to appear for the Summative Examinations after paying the required fine amount and fulfilling other conditions according to the respective cases.

- c) The students who have attended the classes for 59 days and less upto 45 days (50% 65%) can appear for the Summative Examinations only after getting special permission from the Principal.
- d) The students who have attended the classes for 44 days or less (<50%) cannot appear for the Summative Examinations and have to repeat the whole semester.
 - For Part V in UG Programmes, the students require 75 % of attendance to get a credit.
 - For Certificate, Diploma, Advanced Diploma and Post Graduate Diploma Programmes, the students require 75% of attendance to appear for the Theory/Practical Examinations.

These rules come into effect from 2020-2021 onwards.

B.3 ASSESSMENT MANAGEMENT PLAN

An Assessment Management Plan that details the assessment strategy both at the Programme and the Course levels is prepared. The continuous assessment is implemented using an assessment rubric to interpret and grade students.

B.3.1 Assessment Process for CO Attainment

Assessment is one or more processes carried out by the institution that identify, collect and prepare data to evaluate the achievement of Course Outcomes and Programme Outcomes. Course Outcome is evaluated based on the performance of students in the Continuous Internal Assessments and in End Semester Examination of a Course. Target levels of attainment shall be fixed by the Course teacher and Heads of the respective departments.

Direct Assessment (Rubric based) - Conventional assessment tools such as Term Test, Assignment, Quiz and End Semester Summative Examination are used.

Indirect Assessment – Done through Course Exit Survey.

CO Assessment Rubrics

For the evaluation and assessment of COs and POs, rubrics are used. Internal assessment contributes 40% and End Semester assessment contributes 60% to the total attainment of a CO for the theory Courses. For the practical Courses, internal assessment contributes 50% and

Semester assessment contributes 50% to the total attainment of a CO. Once the Course Outcome is measured, the PO can be measured using a CO-PO matrix.

CO Attainment

Direct CO Attainment

Course Outcomes of all Courses are assessed and the CO – wise marks obtained by all the students are recorded for all the assessment tools. The respective CO attainment level is evaluated based on set attainment rubrics.

Target Setting for Assessment Method

For setting up the target of internal assessment tools, 55% of the maximum mark is fixed as target. For setting up the target of End Semester Examination, the average mark of the class shall be set as target.

Formula for Attainment for each CO

Attainment = Percentage of students who have scored more than the target marks

Percentage of Attainment= Number of Students who scored more than the Target Total Number of Students

x 100

Attainment Levels of COs

Assessment Methods		Attainment Levels
Internal Assessment	Level 1	50% of students scoring more than set target marks in Internal Assessment tools
	Level 2	55% of students scoring more than set target marks in Internal Assessment tools
	Level 3	60% of students scoring more than set target marks in internal Assessment tools
End Semester Summative Examination	Level 1	50% of students scoring more than average marks in End Semester Summative Examination
	Level 2	55% of students scoring more than average marks in End Semester Summative Examination
	Level 3	60% of students scoring more than average marks in End Semester Summative Examination

Indirect CO Attainment

At the end of each Course, an exit survey is conducted to collect the opinion of the students on attainment of Course Outcomes. A questionnaire is designed to reflect the views of the students about the Course Outcomes.

Overall CO Attainment= 75% of Direct CO Attainment + 25 % of Indirect CO Attainment

In each course, the level of attainment of each CO is compared with the predefined targets. If the target is not reached, the Course teacher takes necessary steps for the improvement to reach the target.

For continuous improvement, if the target is reached, the Course teacher can set the target as a value greater than the CO attainment of the previous year.

B.3.2 Assessment Process for Overall PO Attainment

With the help of CO - PO mapping, the PO attainment is calculated. PO assessment is done by giving 75% weightage to direct assessment and 25% weightage to indirect assessment. Direct assessment is based on CO attainment, where 75% weightage is given to attainment through End Semester Examination and 25% weightage is given to attainment through Internal assessments. Indirect assessment is done through Graduate Exit Survey and participation of students in Co-curricular/ Extra curricular activities.

Mode of Assessment	Assessment Tool	Description
Direct Attainment	CO Assessment	This is computed from the calculated CO
(Weightage -75%)		Attainment value for each Course
Indirect Attainment	Graduate	At the end of the Programme, Graduate Exit
(Weightage - 25%)	Exit Survey 10%	Survey is collected from the graduates and it
		gives the opinion of the graduates on attainment
		of Programme Outcomes
	Co-curricular/	For participation in Co-curricular/Extra-
	Extra-curricular	curricular activities during the period of their
	activities 15%	study.

PO Assessment Tools

Course Code	Course Title	PO1	PO2	PO3	PO4	PO5	PO6	PO7
Average Direct PO At	ttainment							
Direct PO Attainment	in percentage							

Programme Articulation Matrix (PAM)

Indirect Attainment of POs for all Courses

POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7
Graduate Exit Survey							
Indirect PO Attainment							

Attainments of POs for all Courses

POs		PO2	PO3	PO4	PO5	PO6	PO7
Direct Attainment (Weightage - 75%)							
Indirect Attainment (Weightage - 25%)							
Overall PO Attainment							

Overall PO Attainment= 75% of Direct PO Attainment +

25% of Indirect PO Attainment (Graduate Exit Survey

& Participation in Co- curricular and

Extra curricular Activities)

Expected Level of Attainment for each of the Programme Outcomes

POs	Level of Attainment
Attainment Value ≥70%	Excellent
$60\% \leq \text{Attainment Value} < 70\%$	Very Good
$50\% \leq \text{Attainment Value} < 60\%$	Good
$40\% \leq \text{Attainment Value} < 50\%$	Satisfactory
Attainment Value <40%	Not Satisfactory

Overall PO Attainment	Whether Expected Level of
(in percentage)	PO is Achieved?
	(Yes/No)

Level of PO Attainment

B.3.3 Assessment Process for PEOs

The curriculum is designed so that all the Courses contribute to the achievement of PEOs. The attainment of PEOs is measured after 5 years of completion of the Programme only through indirect methods.

Target for PEO Attainment

Assessment Criteria	Target (UG)	Target (PG)
Record of Employment	15% of the class strength	30% of the class strength
Progression to Higher Education	50% of the class strength	5% of the class strength
Record of Entrepreneurship	2% of the class strength	5% of the class strength

Attainment of PEOs

Assessment Criteria &	Weightage	
Record of Employment		10
Progression to Higher Education		20
Record of Entrepreneurship		10
Feedback from Alumnae		30
Feedback from Parents		10
Feedback from Employers		20
Total Attainment		100
Percentage of PEO Attainment from Employment	Number of Students who l =	x 100
Percentage of PEO Attainment from Higher Education	=	pursue Higher Education x 100
Percentage of PEO Attainment from Entrepreneurship	=Target	have become Entrepreneurs x 100

POs	Level of Attainment
Attainment Value ≥70%	Excellent
$60\% \leq \text{Attainment Value} < 70\%$	Very Good
$50\% \leq \text{Attainment Value} < 60\%$	Good
$40\% \leq \text{Attainment Value} < 50\%$	Satisfactory
Attainment Value <40%	Not Satisfactory

Expected Level of Attainment for each of the Programme Educational Objectives

Level of PEO Attainment

Graduation Batch	Overall PEO Attainment	Whether Expected Level of
	(in percentage)	PEO is Achieved? (Yes/No)

C. PROCESS OF REDEFINING THE PROGRMME EDUCATIONAL OBJECTIVES

The college has always been involving the key stakeholders in collecting information and suggestions with regard to curriculum development and curriculum revision. Based on the information collected the objectives of the Programme are defined, refined and are inscribed in the form of PEOs. The level of attainment of PEOs defined earlier will be analyzed and will identify the need for redefining PEOs. Based on identified changes in terms of curriculum, regulations and PEOs, the administrative system like Board of Studies, Academic Council and Governing Body may recommend appropriate actions. As per the Outcome Based Education Frame work implemented from the Academic Year 2020-2021, the following are the Programme Structure, the Programme Contents and the Course Contents of B.Sc. Costume Design and Fashion Programme.



(Belonging to Virudhunagar Hindu Nadars) An Autonomous Institution Affiliated to Madurai Kamaraj University, Madurai Re-accredited with 'A' Grade (3rd Cycle) by NAAC VIRUDHUNAGAR - 626 001

BACHELOR OF SCIENCE -COSTUME DESIGN AND FASHION (2030)

Outcome Based Education with Choice Based Credit System Programme Structure – Allotment of Hours and Credits For Those who join in the Academic Year 2023-2024

		Total					
Components	Ι	II	III	IV	V	VI	Number of Hours (Credits)
Part I : Tamil /Hindi	6 (3)	6 (3)	6 (3)	6 (3)	-	-	24 (12)
Part II : English	6 (3)	6(3)	6 (3)	6 (3)	-	-	24 (12)
Part III : Core Courses, Discipline Specific	Elective C	ourses, Al	lied Cours	ses & Sel	f Study Co	urse	•
Core Course	5 (5)	5 (5)	5 (5)	4 (4)	5 (5)	5 (5)	29 (29)
Core Course	-	-	-	-	5 (4)	5 (5)	10 (9)
Core Course	-	-	-	-	4 (4)	5(4)	9(8)
Core Course Practical	3(2)	3 (2)	3 (2)	3 (2)	3 (2)	3 (2)	18(12)
Core Course Project	-	-	-	-	1 (1)	-	1 (1)
DSEC	-	-	-	-	5(4)	5 (4)	10 (8)
DSEC Practical	-	-	-	-	3(2)	3(2)	6(4)
Elective Course I	4 (3)	4 (3)	-	-	-	-	8(6)
Elective Course I Practical I	2(1)	2(1)	-	-	-	-	4(2)
Elective Course II	-	-	4 (3)	4	-	-	8(6)
Elective Course II Practical II	-	-	2 (1)	2(1)	-	-	4 (2)
Self Study Course	-	-	-	-	-	0(1)	0(1)
Part IV : Skill Enhancement Courses, Non	5				ment Com	oulsory	
Courses, Generic Elective Courses, Self Stu-		&Internship		roject		1	1
SEC	2 (2)	-	1 (1)	-	-	-	3(3)
SEC	-	2 (2)	2 (2)	2 (2)	2 (2)	2 (2)	10 (10)
SEC						2 (2)	2 (2)
Non Major Elective Course	2 (2)	2 (2)	-	-	-	-	4 (4)
AECC - Value Education	-	-	-	-	2 (2)	-	2 (2)
AECC - Environmental Studies	-	-	-	2	-	-	2 (2)
GEC -1	-	-	1 (1)	-	-	-	1 (1)
GEC -2	-	-	-	1(1)	-	-	1 (1)
Self Study Course	-	-	-	-	0(1)	-	0 (1)
Internship/ Field Project	-	-	-	0(1)	-	-	0(1)
Part V : Extension Activities	-	-	-	0(1)	-	-	0(1)
Total	30 (21)	30 (21)	30 (21)	30 (23)	30 (27)	30 (27)	180 (140)
Extra Credit Course (Self Study Course)	-	-	-	-	0(2)	-	0(2)

*Tutor



(Belonging to Virudhunagar Hindu Nadars) An Autonomous Institution Affiliated to Madurai Kamaraj University, Madurai Re-accredited with 'A' Grade (3rd Cycle) by NAAC **VIRUDHUNAGAR - 626 001**

B.Sc COSTUME DESIGNANDFASHION-2030

Programme Content

Semester – I

2023-2024 onwards

S.No	Components		Title of the Course		Hours		Exam.	Marks			
•		L Course Code		Per Week	Credits	Hours	Int.	Ext.	Total		
1.	Part I	Ι	Tamil/Hindi	23UTAG11 / 23UHDG11	6	3	3	25	75	100	
2.	Part l	I	English	23UENG11	6	3	3	25	75	100	
3.	Part III	Core Course -1	Fashion Designing	23UCFC11	5	5	3	25	75	100	
4.		Core Course -2 Practical -I	Fashion Designing Practical	23UCFC11P	3	2	3	40	60	100	
5.		Elective Course - I	Care and Maintenance of Textiles	23UCFA11	4	3	3	25	75	100	
6.		Elective Course - I Practical I	Home Textiles Practical I	23UCFA11P	2	1	3	40	60	100	
7.	Part IV	NME-1	Basics of Fashion	23UCFN11	2	2	3	25	75	100	
8.		SEC- 1 Foundation Course	Introduction to Garment Construction	23UCFF11	2	2	3	25	75	100	
				Total	30	21				800	

B.Sc COSTUME DESIGNANDFASHION- 2030 Programme Content Semester – II 2023-2024 onwards

S.No		Componente	'l'itle of the Course		Hours Per	G	Exam	Marks		
		Components	Course	Code	Week	Credits	Hour s	Int.	Ext.	Total
1.	Part I		Tamil/ Hindi	23UTAG1/ 23UHDG21	6	3	3	25	75	100
2.	Part I	I	English	23UENG21	6	3	3	25	75	100
3.	Part III	Core Course -3	Pattern Making and Grading	23UCFC21	5	5	3	25	75	100
4.		Core Course -4 Practical -II	Fundamentals of Apparel Making Practical	23UCFC21P	3	2	3	40	60	100
5.		Elective Course- I	Home Furnishing	23UCFA21	4	3	3	25	75	100
6.		Elective Course-I Practical-II	Home Textiles Practical II	23UCFA21P	2	1	3	40	60	100
7.	Part IV	NME-2	Interior Designing	23UCFN21	2	2	3	25	75	100
8.		SEC-2	MS Office Practical	23UCFS21P	2 (1T/IP)	2	3	40	60	100
		·	•	Total	30	21				800



(Belonging to Virudhunagar Hindu Nadars) An Autonomous Institution Affiliated to Madurai Kamaraj University, Madurai *Re-accredited with 'A' Grade (3rd Cycle) by NAAC* **VIRUDHUNAGAR - 626 001 B.Sc Costume Design and Fashion**

(2023-2024 onwards)

Semester I		Hours/Week:5		
Core Course-1	FASHION DESIGNING	Credits:5		
Course Code 23UCFC11		Internal 25	External 75	

COURSE OUTCOMES

On completion of the course, the students will be able to

- CO1: describe the concepts of fashion, textile design, colour aspects, elements and principles of design of various garments suitable for irregular figures. [K1]
- CO2: understand the design types elements, principles of design, colour aspects, textile design, figure types and fashion. [K2]
- CO3: trace the importance of fashion, colours, motifs, design elements, principles of design and select dresses for various figure irregularities. [K2]
- CO4: find out the changes that occur in fashion and develop motifs using basic elements and principles of design on various dress for different figures with suitable trends and colours.[K3]
 - CO5: make use of the applications of fashion, elements and principles of design, colour aspects, textile design on various dresses for figure irregularities. [K3]

UNIT I Design Elements and Principles

Design-definition and types–structural and decorative design, requirements of a good structural and decorative design in dress. Elements of design and its application in dress–line, shape or form, colour and texture. Principles of design and its application in dress–balance, rhythm, emphasis, harmony and proportion. (15Hours)

UNIT II Standard Colour Harmonies

Colour theories; Prang colour chart Dimensions of colour - hue, value, and intensity.

Standard colour harmonies –Related, Contrasting and Neutral colour harmony; Application of Colour in principles of design- application of the same in dress design. (15Hours)

UNIT III Fashion Evolution and Fashion Forecasting

Fashion evolution – Fashion cycles, Length of cycles, consumer groups in fashion cycles–fashion leaders, fashion innovators, fashion motivation, fashion victim, Fashion followers. Adoption of Fashion theories–Trickle down, trickle up and trickle across. Fashion forecasting– Need for forecasting. (15Hours)

UNIT IV Designing Dresses for Unusual Figures

Designing dresses for unusual figures-becoming and unbecoming-for the following figure types. Stout figure, thin figure, narrow shoulders, broad shoulders, round shoulders, large bust, flat chest, large hip, large abdomen, round face, large face, small face, prominent chin and jaw, prominent forehead. (15Hours)

UNIT V Fashion Terminologies and Fashion Profiles

Definition and meaning of the fashion terms–fashion, style, line and collection, Mannequin and dress forms; fashion show; high fashion; Haute couture, couture and couturier; knock-off; Avant Garde; Pret-a-porter. Role/qualities of a Fashion Designer, Fashion Stylist, Fashion Journalist, Fashion Merchandiser, Fashion Director. (15Hours)

TEXTBOOKS

- Bina Abling, (1988). Fashion Sketch Book –, Fair Child Publications, New York: Wardrobe.
- Jimsey Mc., and Harriet (1973) Art and Fashion in Clothing Selection–, Iow a State University: Press Jowa.
- Sumathi, G.J., (2008).*Elements of Design*, New Delhi: New Age International Publishers Pvt Limited.

REFERENCEBOOKS

- 1. John, M., (1990). Fashion Design and Illustration, London: Melbourne.
- 2. Khurana, P.Seth, M., (2007). *IntroductiontoFashionTechnology*, NewDelhi: FireWellPublicati on
- 3. Kitty G. Dickerson, (2007). Inside the Fashion Busines, US :PearsonEducation.
- 4. Narang,M.(2007).*Hand Book of Fashion Technology*, New Delhi: AsiaPacific Business Press Inc.
- 5. Neelima, (2015). Fashion and TextileDesign, NewDelhi: Sonali Publications.
- 6. Pundi, N. (2007). *Fashion Technology Today and Tomorrow*, New Delhi: Mittal Publication.

Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

- 1. https://www.apparelsearch.com/terms/index.htm
- 2. https://www.instyle.com/fashion..
- https://prezi.com/1tlwgnhviqs-/fashion-elements-and-principles-ofdesign/

Course Code	PO1		PO2		PO3	PO4		PO5	PO6	PO7	
23UCFC11	PSO	PSO	PSO	PSO	PSO3	PSO	PSO PSO		PSO6	PSO7	
25001011	1.a	1.b	2.a	2.b	1505	4.a	4.b	PSO5	1500	1507	
C01	3	3	3	3	-	-	-	-	-	-	
CO2	3	3	3	3	-	-	-	-	-	-	
CO3	3	3	3	3	-	-	-	-	-	-	
CO4	3	3	3	3	3	2	2	-	-	-	
CO5	3	3	3	3	3	3	2	2	-	-	
•	•	C4.	ong(3) 1	Andium	() I	ow (1)		•		

Strong(3) Medium (2) Low (1)

Mrs.J.Athirstam Head of the Department Mrs.J.Athirstam Course Designer



(Belonging to Virudhunagar Hindu Nadars) An Autonomous Institution Affiliated to Madurai Kamaraj University, Madurai Re-accredited with 'A' Grade (3rd Cycle) by NAAC VIRUDHUNAGAR - 626 001

B.Sc Costume Design and Fashion

(2023-2024 onwards)

Semester I		Hours/	Week:3
Core Course -2 Practical I	FASHION DESIGNING PRACTICAL	Crea	lits:2
Course Code 23UCFC11P		Internal 40	External 60

COURSE OUTCOMES

On completion of the course, the students will be able to

CO1: outline the head theories and facial features with a neat sketch with correct

proportion. [K2]

CO2: understand the principles to draw dresses with elements, principles of design and colour aspects. [K2]

- CO3: develop various figure postures with suitable garments by using various colours, elements and principles of design. [K3]
- CO4: prepare the record with various figures and apply the rendering techniques with colour theories, elements and principles of design. [K3]
- CO5: make use of the techniques involved in sketching and designing of various dress for seasons. [K3]

1. Prepare the following Charts

- Prang colour chart
- Value chart
- Intensity chart

2. Illustrate Human Figure for the Following Heads and Body Parts

- Child-6 head.
- Women–8 head, 10head and12 head.
- Man–10 head

- Legs and feet principle for drawing the legs, draw the legs in different views, motion to the legs
- Whole face in different views eyes nose ears and lips.

3. Illustrate Garment Designs for the Elements of Design

- Line
- Texture
- Shape

4. Illustrate Garment Designs for the Principles of Design

- Balance(Formal and Informal)
- Harmony
- Emphasis
- Proportion

Rhythm (by Repetition, Gradation and Line Movement)

5. Illustrate the Colour Harmony in Dress Design

- Monochromatic
- Analogous
- Complimentary
- Double complementary
- Split complementary
- Triad

6. Create Garments for the Following Seasons

- Summer
- Winter
- Autumn
- Spring

TEXTBOOKS

- Bina Abling,(1988). Fashion Sketch Book, New York: Wardrobe, Fair Child Publications.
- 2. Kathryn Mc Kelvey and Janine Munslow, (1997). *Illustrating Fashion, USA:* Black well Science.

REFERENCE BOOKS

1. Jimsey M c and Harriet, Iowa (1973). Art and Fashion in Clothing Selection, State

University: Press, Jowa,

- 2. John Ireland, P. (2005). Fashion Design Illustration, New Delhi: B.T Batsford Ltd.
- 3. LeeTate,S.(2007).*InsideFashionDesign*,5thEdition.Unitesstates:PearsonEducationPublications.
- 4. ThamesandHudson,(2010). *BasicIllustrations*, London: AVAPublishingDistributers.
- 5. PacoAsensio, (2008). FashionIllustrationColure+Medium, U.S.A: MaomaoPublications.
- AlexandraSuhnerIsenberg,(2012)TechnicalDrawingforFashionDesign,Amsterdam&Singapore: ThePepin Press.

Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

- 1. https://www.idrawfashion.com/
- 2. https://www.fashionistasketch.com/drawing-faces-fashion-illustration/
- 3. https://in.pinterest.com/pin/458804280762797371/

Course Code	Р	01]	PO2	PO3	PO4	_	PO5	PO6	PO7
23UCFC11P	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	3	3	2	3	3	3	3	-	-	-
CO2	3	3	2	3	3	3	3	-	-	-
CO3	3	3	2	3	3	3	3	-	-	-
CO4	3	3	2	3	3	3	3	3	2	-
CO5	3	3	2	3	3	3	3	3	-	-

Strong(3) Medium (2) Low (1)

Mrs.J.Athirstam

Head of the Department

Mrs.J.Athirstam

Course Designer



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B.Sc. Costume Design and Fashion

(2023-2024 onwards)

Semester I	CARE AND MAINTENANCE OF	Hours/Week:4		
Elective Course –I		Credits:3		
Course Code 23UCFA11	TEXTILES	Internal 25	External 75	

COURSE OUTCOMES

On completion of the course, the students will be able to

- CO1: state the concepts, objectives and importance of water, laundry soaps, stain removal, washing, laundering, dry cleaning, labeling and storing of textiles. [K1]
- CO2: classify the types of water, laundry soaps, stiffening agent, stain removal, washing, ironing, laundering, and labeling for different fabrics. [K2]
- CO3: explain the methods of stain removal, laundering, storing and dry cleaning and the manufacturing process of stiffening agents, soaps and detergents. [K2]
- CO4: make use of the maintenance of water, stiffening agents, laundering and labeling for textiles. [K3]
- CO5: find out the factors to be considered while washing and the applications of stiffening agents and laundering for different fabrics. [K3]

UNIT I Water and Laundry Soaps

Water-hard and soft water, methods of softening water. Laundry soaps-Composition of soap types of soap, soap less detergents, detergent manufacture, advantages of detergents, Manufacturing process of soap and detergents. (12Hours)

UNIT II Finishes and Stain Removal

Finishes–Stiffening Agents –Starch (cold water and hot water), other stiffening agents, preparation of starch Laundry blues, their application. Stain removal common methods of removing stains; food stains, lead pencil, lipstick, mildew, nose drops, paint, perfume, perspiration/ mildew, tar, turmeric and kum - kum. (12Hours)

UNIT III Washing, Drying and Ironing

Washing – Points to be noted before washing. Machine–types semi-automatic and Fully automatic; Top loading and front loading; wash cycles in a washing machine, Drying equipment's–Indoor and outdoor drying Iron box–Parts and functions of an electric iron box; types-automatic iron box and steam iron. Ironing board–different types.

(12Hours)

UNIT IV Laundering of Different Fabrics

Laundering of different fabrics–cotton and linen, woolens, coloured fabrics, silks, rayon and nylon. Special types of Laundry – water proof coats, silk ties, leather goods, furs, plastics, lace. (12Hours)

UNIT V Storing, Dry Cleaning and Care Labels

Storing – Methods of storing clothes, Best way to store clothes. Dry cleaning– Benefits, differences between dry cleaning and laundry, Steps in dry cleaning Care labels–Importance and Types-The International Care Labelling System, The Japanese Care Labelling System, The Canadian Care Labelling System, The European Care Labelling System, The American. (12Hours)

TEXTBOOKS

- 1. Susheela Dantyagi,(1980). Fundamentals of Textiles and their Care-, Delhi: Orient Longmann Ltd.
- 2. Wingate I.B., (1946). *Textiles fabrics and their Selection*, New York: *Prentice* Hall Inc Publishers.

REFERENCEBOOKS

- Durga Deulkar, (1951). Household Textiles and Laundry Work, Delhi: Amla Ram &Sons.
- Mildred T.Tate and Glisson O,(1961).*Family Clothing*, New York: John Wiley & Sons Inc, Illinois.

Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

1. https://tide.com/en-us/how-to-wash-clothes/how-to-do-laundry/your-comprehensive-

guide-on-how-to-do-laundry#Step1

- https://www.coats.com/en/Information-Hub/Care-Labels#:~:text=Labels%20should%20be%20designed%20based,5)%20Wringing%20%2
 6%206)%20Drying
- https://www.customclothinglabels.com/uses/why-are-care-labels-soimportant/#:~:text=Care%20labels%20are%20essential%20when,run%20could%20ruin %20the%20fabric.
- 4. https://www.drycleaning.com.sg/blog/5-differences-between-dry-cleaning-and-laundry.html
- 5. https://www.rinse.com/blog/care/what-is-dry-cleaning/
- 6. https://fleming.ca.uky.edu/files/clothing_storage.pdf
- 7. https://www.home-storage-solutions-101.com/clothes-storage.html

Course Code		PO1	Р	O2	PO3		PO4	PO5	PO6	PO7
Course Coue	PSO PSO		PSO	PSO						
23UCFA11	1.a	1.b	2.a	2.b	3	4.a	4.b	5	6	7
CO1	3	3	2	2	-	-	-	-	-	-
CO2	3	3	2	2	-	-	-	-	-	-
CO3	3	3	3	3	3	3	2	-	-	-
CO4	3	3	3	2	3	3	3	-	-	-
CO5	3	3	2	2	2	2	2	-	-	-

Strong(3)	Medium (2)	Low (1)
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Mrs.J.Athirstam Head of the Department

Ms. S.Betsy Sherin Course Designer



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B.Sc Costume Design and Fashion (2023-2024 onwards)

Semester I		Hours	Week: 2
Elective Course– I Practical I	HOME TEXTILES PRACTICAL I	Credit	ts: 1
Course Code 23UCFA11P		Internal 40	External 60

COURSE OUTCOMES

On completion of the course, the students will be able to

- CO1: select the appropriate raw materials and principles involved in developing home furnishing accessories. [K2]
- CO2: illustrate the basic drafting and stitching procedure for preparing household accessories. [K2]
- CO3: construct the home furnishing accessories with novel ideas. [K3]
- CO4: identify the type of stain and techniques involved to remove it and prepare the record. [K3]
- CO5: find out the factors influencing the preparation of home accessories. [K3]

PRACTICAL

- Preparation of art items
 - 1. Cushion Making
 - 2. Pillow Cover
 - 3. Curtains
 - 4. Rugs
 - 5. Letter Holder
 - 6. Mixi Cover

- 7. Grinder Cover
- 8. Fridge Cover
- 9. Table Mat
- 10. Stain Removal Vegetable Stain

Industrial Visit

Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7
23UCFA11P	PSO						
250011111	1	2	3	4	5	6	7
CO1	3	2	1	2	2	-	-
CO2	3	2	2	2	2	-	-
CO3	3	2	3	2	2	-	-
CO4	3	2	3	3	2	2	-
CO5	3	2	2	3	2	-	-

Strong(3)	Mediun
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fedium (2) Low (1)

Mrs.J.Athirstam Head of the Department Ms. S.Betsy Sherin Course Designer



(Belonging to Virudhunagar Hindu Nadars) An Autonomous Institution Affiliated to Madurai Kamaraj University, Madurai Re-accredited with 'A' Grade (3rd Cycle) by NAAC **VIRUDHUNAGAR - 626 001**

B.Sc Costume Design and Fashion

(2023-2024 onwards)

Semester I		Hours/W	/eek:2	
NME-1	BASICS OF FASHION	Credits:2		
Course Code		Internal	External	
23UCFN11		25	75	

COURSE OUTCOMES

On completion of the course, students will be able to

- CO1: describe the concepts of fashion, motifs, figure irregularities, elements and principles of design. [K1]
- CO2: define and describe the importance of fashion, textile design, elements and principles of design and select suitable dress for various figure irregularities. [K1]
- CO3: classify the types of fashion, motifs, design elements, principles of design and illustrate suitable dresses for various figure irregularities. [K2]
- CO4: trace the uses of textile design, elements and principles of design on dress for various figure irregularities. [K2]
- CO5: find out the changes that occur in fashion, and develop motifs using textile design on dress for various figure irregularities. [K3]

UNIT I Elements of Design on Apparel

Design, Classification-structural design and decorative design. Elements of design-line,

shape, form, size, texture, directions and space. (5 Hours)

UNIT II Principles of Design on Apparel

Principles of design – balance – formal balance, informal balance and radial balance. Proportion – division of space, creating optical illusion, scale, golden oblong. Emphasis – grouping of objects, contrast colour, decorative, plain background, unusual line, shape and size. Rhythm – repetition of shape, progression of size, continuous line movement, alternation and radiation. Harmony – line and shape, size, texture, idea, and colour. (7Hours)

UNIT III Textile Design

Design developments-motifs, repeats. Types of textile design-natural, geometric, conventional, abstract and historical. Study of repeat structures and its types –spot repeat, brick, drop, directional and non directional. Study of turning patterns and its types–flipping horizontal, flipping vertical, turnings spot (rotation dangles), study of diamond and ogee based designs.

(5Hours)

UNIT IV Fashion

Fashion – definition, classification - fad, style, classic, fashion trend, fashion forecasting. Fashion evolution– fashion cycle, style, increase in popularity, peak of popularity, decline in popularity and rejection of a style. Fashion marketing - structure, mannequin and boutique. (7Hours)

UNITV Figure Analysis

Figure types and figure irregularities heavy figure, slim figure, slender figure, narrow shoulders, broad shoulders, round shoulders, large busts, large hips, large abdomen, large face, square face, round face and narrow pointed face. (6 Hours)

TEXT BOOK

 $Sumathi, G.J., (2008). {\it Elements of Design}. New Delhi: New Age International (p) Limited Publishers.$

REFERENCEBOOKS

- 1.Erwin, M.D., Lila, A.& Kinchen, (Eds.). (1974). *ClothingforModerns* London: CollierMacMillan Publishers.
- 2.John, M.(1990). Fashion Design and Illustration. London : Melbourne.
- 3.Khurana,P.andSethi,M.(2007).*IntroductiontoFashionTechnology*.NewDelhi:FireWell Publication.
- 4. Narang, M. (2007). HandBook of Fashion Technology. New Delhi: Asia Pacific Business Press Inc.
- 5. Pundir, N. (2007). Fashion Technology Today and Tomorrow. New Delhi: Mittal Publication.

Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7
23UCFN11							
CO1	3	3	3	2	3	3	2
CO2	3	3	3	2	3	3	2
CO3	3	3	3	2	3	3	2
CO4	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3

Strong(3)

Medium (2) Low (1)

Mrs.J.Athirstam

Head of the Department

Ms.S.Suvedha

Course Designer



(Belonging to Virudhunagar Hindu Nadars) An Autonomous Institution Affiliated to Madurai Kamaraj University, Madurai Re-accredited with 'A' Grade (3rd Cycle) by NAAC **VIRUDHUNAGAR - 626 001**

B.Sc. Costume Design and Fashion

(2023-2024 onwards)

Semester I	INTRODUCTION TO GARMENT CONSTRUCTION	Hours/V	Week:2
SEC-1 Foundation Course		Cred	its:2
Course Code 23UCFF11		Internal 25	External 75

COURSE OUTCOMES

On completion of the course, the students will be able to

- CO1: state the concepts of various tools, fabrics and garment components such as stitches, seams, seam finishes, fullness, sleeves, neck finishes, fasteners, trimmings, skirts, plackets, yokes, pockets and collars needed for clothing construction.[K1]
- CO2: describe the importance of garment components in clothing construction to make attire. [K1]
- CO3: explain the types and methods of making attire in garment construction. [K2]
- CO4: discuss the construction techniques and applications of the basics of clothing construction in an attractive way. [K2]
- CO5:trace the factors to be considered while making the basics of clothing construction and discover the trendy garments.[K2]

UNIT I Essentials of Sewing

Parts and functions of a single needle machine. Essential tools–cutting tools, measuring tools, embroidery tools, general tools and pressing tools. (6Hours)

UNIT II Dress Making

Selection of fabric- factors to be considered in selection. Grain importance of grain in fabric construction. Stitches– meaning, types–temporary stitches and permanent stitches.

(6Hours)

UNITIII Seams and Seam Finishes

Seams- meaning, types - plain, single top, double top, french, flat fell, welt, lapped, piped and slot seam. Seam finishes-meaning, types-herringbone, pinked, edge stitched, double stitched finish. (6 Hours)

UNIT IV Cut and Fit Techniques

Fullness- meaning, types- Darts- single pointed dart and double pointed dart. Tuckspin tuck, cross tuck, group tuck, shell tuck and corded tuck. Gathers-gathering by hand, machine and elastic. Pleats – kick, fan, cartridge, pinch, knife, box and inverted box pleats. Frills – single layer, double layer frill. Godets and ruffles. (6 Hours)

UNIT V Sleeves and Yokes

Sleeves – making patterns of different types of sleeves, constructing different types of sleeves- plain, puff, leg – o – mutton, raglan and kimono. Yokes – selection of yoke design, creating variety in yoke design, preparing patterns for different types of yokes, hints on attachingyokes. (6Hours)

TEXTBOOK

Hutchinson, (1980). Sew Simple, London: Melbourne Sydney Auckland Johannesburg.

REFERENCEBOOKS

- 1. Anita Tyagi, (2016). Garment Construction, New Delhi: Sonali Publications.
- Digest,R.(1976). Complete Guide to Sewing, New York: The Reader's Digest Association, The Pleasant Ville.
- 3. Mathews, M.(1985). *PracticalClothingConstruction*, Chennai: (PartI)BasicSewing Processes.
- Seema Kapoor, (2016). *Apparel Manufacturing Technology*, New Delhi: Sonali Publications.
- 5. Shri Arvind, K.Zarapkar, (2009). ZarapkarSystemofCutting, India: NavneetPublications Ltd.
- 6. Virginia Stolpe,L.(1973). *Comparative Clothing Construction Techniques*, Delhi :Surjeeth Publications.

Course Code		PO1	PC	02	PO3		PO4	PO5	PO6	PO7
23UCFF11	PSO									
	1.a	1.b	2.a	2.b	3	4.a	4.b	5	6	7
CO1	3	3	2	2	-	-	-	-	-	-
CO2	3	3	2	2	-	-	_	-	-	-
CO3	3	3	3	3	3	3	2	-	-	-
CO4	3	3	3	2	3	3	3	-	-	-
CO5	3	3	2	2	2	2	2	-	-	-

Strong(3)

Medium (2) Low (1)

Mrs.J.Athirstam Head of the Department Mrs.J.Athirstam Course Designer



(Belonging to Virudhunagar Hindu Nadars) An Autonomous Institution Affiliated to Madurai Kamaraj University, Madurai Re-accredited with 'A' Grade (3rd Cycle) by NAAC VIRUDHUNAGAR - 626 001

B.Sc. Costume Design and Fashion

(2023-2024 onwards)

Semester II	DATTEDN MAKING AND CDADING	Hours/Week: 5		
Core Course –3		PATTERN MAKING AND GRADING Credits: 5		
Course Code 23UCFC21	I ATTERN MAKING AND GRADING	Internal 25	External 75	

COURSE OUTCOMES

On completion of the course, the students will be able to

- CO1: state the concepts of body measurements, pattern making, draping, grading, preparing layout, pattern alteration and garment fitting. [K1]
- CO2: show the importance, types and steps involved in making a good fit garment. [K2]
- CO3: explain the rules, methods and principles followed in creating a garment. [K2]
- CO4: utilize the techniques needed for the pre preparation of a garment making with a good fit by using appropriate measurements. [K3]
- CO5: apply the procedure for taking body measurements for ladies and gentlemen and make use of pattern grading, pattern layout and pattern making and analyze the problems in a garment and alter it with a good fit. [K3]

UNITI Body Measurements

Anatomy of human body–eight head theory. Body measurements–importance, preparing for measuring, ladies measurements, boys and men's measurements. Standardizing body measurements – importance, techniques used. Relative length and girth measures in ladies / gentlemen. Principles of pattern drafting. Drafting pattern-steps in drafting basic bodice front, back and sleeve. (15 Hours)

UNIT II Pattern Making

Pattern making – methods of pattern making – (drafting and draping), merits and demerits. Types of paper patterns (patterns for personal measurements and commercial patterns). Flat pattern techniques- slash and spread, pivot and measurement method for shifting darts,

dividing darts, combining darts and adding extra fullness to the patterns. Draping– preparation of body form, steps in draping. (15 Hours)

UNIT III Garment Fitting

Dart manipulation and garment fitting -styles created by shifting of blouse darts, adding fullness to the bodice, converting darts to a partial yoke design and incorporating darts into a seam forming the yokes. Fitting-standards of a good fit, steps in preparing a blouse for fitting, checking the fitness of a blouse, solving fitting problems in a blouse, fitting techniques. (15 Hours)

UNIT IV Pattern Alteration

Pattern alteration – importance of altering patterns, general principles for pattern alteration, common pattern alteration in a blouse. Pattern grading – definition, types, manual – master grades, basic front, basic back, basic sleeve, basic collar and basic grading. (15 Hours)

UNIT V Pattern Layout

Pattern layout – definition, purpose, rules in layout, types of layout (methods), and layouts for lengthwise striped designs, fabric with bold designs, asymmetric designs, one way designs. Fabric cutting, transferring pattern markings, stay stitching and ease stitching, managing insufficient cloth. (15 Hours)

TEXT BOOK

Mathews, M. (1986). Practical Clothing Construction, - Part I and II. Chennai: Cosmic Press.

REFERENCE BOOKS

- 1. Anita Tyagi, (2016). Garment Construction, New Delhi: Sonali Publications.
- Cooklin, G. (1990). Pattern Grading for Women's Clothes, UK: The Technology of Sizing Blackwell Science Ltd.
- 3. Hall, Gerald Was hall stage 5 (1984). Tailoring Techniques, London: Fredrick Warne.
- Seema Kapoor, (2016). Apparel Manufacturing Technology, New Delhi: Sonali Publications.
- Shri Arvind K. Zarapkar, (2009).Zarapkar System of Cutting, India: Navneet Publications Ltd.
- Helen Joseph-Amstrong, (2014). Patternmaking for Fashion Design, 5th Edition. India:

Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

- 1. http://epgp.inflibnet.ac.in/Home/ViewSubject?catid=827
- 2. https://fashion2apparel.blogspot.com/2017/03/pattern-grading-methodsapparel.html
- 3. https://textilelearner.blogspot.com/2014/10/a-focus-on-garments-fitting.html
- 4. https://www.fibre2fashion.com/industry-article/5658/basics-of-patternmaking

Course Code	PO	D1	Р	02	PO3]	PO4	PO5	PO6	PO7
23UCFC21	PSO									
25001021	1.a	1.b	2.a	2.b	3	4.a	4.b	5	6	7
CO1	3	3	2	2	-	-	-	-	-	-
CO2	3	3	2	2	-	-	-	-	-	-
CO3	3	3	3	3	3	2	2	-	-	-
CO4	3	3	3	3	3	2	2	-	-	-
CO5	3	3	3	3	3	3	2	-	-	-

Strong(3)	Medium (2)	Low (1)

Mrs.J.Athirstam

Head of the Department

Mrs.L.Devimuthumari

Course Designer



(Belonging to Virudhunagar Hindu Nadars) An Autonomous Institution Affiliated to Madurai Kamaraj University, Madurai Re-accredited with 'A' Grade (3rd Cycle) by NAAC VIRUDHUNAGAR - 626 001

B.Sc. Costume Design and Fashion

(2023-2024 onwards)

Semester II		Hours/V	Veek:3
Core Course – 4		Cred	its:2
Practical-II	FUNDAMENTALS OF APPAREL		
Course Code	MAKING PRACTICAL	Internal	External
23UCFC21P		40	60

COURSE OUTCOMES

On completion of the course, the students will be able to

- CO1: illustrate the stitches, seams, seam finishes, fullness, plackets, neck finishes, fasteners and components needed for the basics of apparel making. [K2]
- CO2: explain the methods involved in stitching the fundamentals of apparel making. [K2]
- CO3: apply the technical skills needed for making the fundamentals of apparel making. [K3]
- CO4: construct the samples needed for the basics of apparel making. [K3]
- CO5: prepare record with miniature samples needed for garment construction. [K3]

1. Preparation Samples for the Following

- 1. Basic hand stitches temporary stitches, permanent stitches
- 2. Seams Plain seam, top stitched seam, flat fell seam, piped seam, lapped seam.
- 3. Seam Finishes double stitch, edge stitched, over lock (optional)
- 4. Darts- single and double.
- 5. Tucks Pin tuck, cross tuck, group tucking.
- 6. Neck line Finishes Bias facing, Bias binding and Shaped facing.
- Plackets continuous placket, bound placket and faced placket, zipper placket, tailored placket.
- 8. Fasteners Press buttons, Hook and eye, Button and Button hole.
- 9. Pocket–Patch pocket, side seam pocket, bound and faced pocket.

2. Prepare Miniature Samples for the following

- 1. Skirt pleated skirt, gathered skirt, circular skirt.
- 2. Sleeve Plain sleeve, Magyar Sleeve, Raglan Sleeve.
- 3. Collar Flat collar (any type), Open collar
- 4. Simple Yoke

TEXTBOOKS

- 1. Mary Mathews, (1986). *Practica l Clothing Construction–Part I*, Chennai: Cosmic Press.
- Mary Mathews, (1986). Practical Clothing Construction Part II, Chennai: Cosmic Press.
- 3. Zarapker. K.R. (1994). Zarapker system of cutting, Navneet publications Ltd.

REFERENCEBOOKS

- Digest,R.(1997).CompleteGuidetoSewing,13thEdition.NewYork:TheRea dersDigest Association In.
- Hosegood, B. (2006). *The Complete Book of Sewing*, London: Dorling Kindersl eyLimited.
- 3. Readers Digest A. (1993). Sewing and Knitting-, Step-by- Step Guide, Australia:
- 4. Readers Digest Pvt Ltd.
- 5. Ville, P.StolpeLeuis, V.(1973). *Comparative clothing construction Techniqu es*, Delhi: Surjeeth Publications.

Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

- 1. http://epgp.inflibnet.ac.in/Home/ViewSubject?catid=827
- 2. https://fashion2apparel.blogspot.com/2017/03/pattern-grading-methods-apparel.html
- 3. https://textilelearner.blogspot.com/2014/10/a-focus-on-garments-fitting.html
- 4. https://www.fibre2fashion.com/industry-article/5658/basics-of-pattern-making

Course Code 23UCFC21P]	PO1		PO2	PO3	H	PO4	PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO 1	3	3	3	2.0	3	3	3	-	-	-
CO 2	3	3	3	2	3	3	3	-	-	-
CO 3	3	3	3	3	3	3	3	2	-	-
CO 4	3	3	3	3	3	3	3	2	2	-
CO 5	3	3	3	3	3	3	3	2	-	-

Mrs.J.Athirstam Head of the Department Mrs.J.Athirstam Course Designer



(Belonging to Virudhunagar Hindu Nadars) An Autonomous Institution Affiliated to Madurai Kamaraj University, Madurai Re-accredited with 'A' Grade (3rd Cycle) by NAAC **VIRUDHUNAGAR - 626 001**

B.Sc. Costume Design and Fashion

(2023-2024 onwards)

Semester II		Hours/W	/eek:4
Elective Course -I	HOME FURNISHING	Credit	as:3
Course Code 23UCFA21		Internal 25	External 75

COURSE OUTCOMES

On completion of the course, the students will be able to

- CO1: state the concepts and objectives of home textiles, furnishing accessories, floor and wall coverings. [K1]
- CO2: classify the types of home textiles, floor coverings, soft furnishing, door and window treatments. [K2]
- CO3: trace the significance and uses of the appropriate furnishing materials for various home furnishing. [K2]
- CO4: apply the techniques involved in furnishing the home with suitable accessories. [K3]
- CO5: find out the factors to be considered while planning to furnish the home and care and maintenance of home furnishing materials. [K3]

UNIT I Home Textiles

Introduction to home textiles, definition, types of home textiles, factors influencing

selection of home textiles, recent trends in home textiles. (12Hours)

UNIT II Floor and Wall Coverings

Floor and wall coverings-definition, types of floor covering-hard, soft and resilient floor coverings and uses and care and maintenance of floor coverings. Wall covering - definition, uses, care and maintenance of wall coverings. (12Hours)

UNIT III Door and Window Treatments

Door and window treatments – definition and parts of door and windows, curtains and draperies–definition and materials used for curtains and draperies. Types of Curtains–draw, tailored, pleated, cafe, three tier curtains. Types of Draperies – swags. Accessories-rods

hook, rails, racks, curtain Tape pins.

(12Hours)

UNIT IV Soft Furnishings for Living and Bed Linen

Introduction to living and bed room linens, types sofa, sofa covers, wall hangings, cushion, cushion covers, upholsteries, bolster and bolster covers ,bed sheets, covers, blankets, blanket covers, comfort and comfort covers, bed spreads ,mattress and mattress covers, pillow and pillow covers, pads, uses and care. (12Hours)

UNIT V Soft Furnishings for Kitchen and Dining

Soft furnishings for kitchen and dining, types of kitchen linens-kitchen towel, aprons, dish cloth, fridge, grinder and mixie covers, mittens, fridge holders-their uses and care. Types of dining – table mat, dish / pot holders, cutlery holder, fruit baskets, hand towels-uses and care. Bath room linens-types, uses and care. (12Hours)

TEXTBOOKS

- Cheryl Mendelson, (2005).*Home Comforts- The Arts and Science of Keeping Home*, New York: Scriber publishing.
- Hamlyn Octopus, (2001). Cushions and Pillows Professional Skills–Made Easy, New York: Octopus Publishing Group.
- 3. Maggi McMc Cormick Gordon, (2002).,*The Ultimate Sewing Book200Sewing Ideas For You and Your Home*, London :Collins and Brown publishing.

REFERENCEBOOKS

- 1. Heather Luke (1999). Design and make curtains, London: New Holland publishers.
- 2. Harriet Goldstein and Vetta Goldstien, (2004). *Art in Everyday Life*, USA: The Macmillian Company,
- Subrata Das, (2010). *Performance of Home Textiles*,: India: Wood head Publishing Pvt. Limited.
- 4. Susie Johns, (1997). Cornucopia of Cushions, London: Apple Press.
- V.Ramesh Babu and S.Sundaresan, Home Furnishing, Woodhead Publishing Pvt. Limited. 2018

Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

- 1. https://www.homestratosphere.com/types-curtains/
- 2. https://bettersleep.org/mattress-education/mattress-accessories/pillow-types/

49

3. https://textilecourse.blogspot.com/2018/06/types-classification-home-textiles.html

- 4. https://www.fibre2fashion.com/industry-article/1769/home-textiles-a-review
- 5. http://www.india-crafts.com/textile/home-textile.html

Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7
	PSO						
23UCFA21	1	2	3	4	5	6	7
CO1	2	2	-	-	3	-	-
CO2	3	2	-	-	3	-	-
CO3	3	2	-	-	3	-	-
CO4	3	2	3	2	3	-	2
CO5	3	2	3	2	3	-	-

Strong(3) Medium (2) Low (1)

Mrs.J.Athirstam Head of the Department Ms.S.Betsy Sherin Course Designer

(Belonging to Virudhunagar Hindu Nadars) An Autonomous Institution Affiliated to Madurai Kamaraj University, Madurai Re-accredited with 'A' Grade (3rd Cycle) by NAAC **VIRUDHUNAGAR - 626 001**

B.Sc Costume Design and Fashion

(2023-2024 onwards)

Semester II	HOME TEXTILES PRACTICAL II	Hours/Week: 2		
Elective Course I Practical- II		Credits: 1		
Course Code 23UCFA21P	- HOWE TEATILES I KACTICAL II	Internal 40	External 60	

COURSE OUTCOMES

On completion of the course, the students will be able to

- CO1: select the appropriate raw materials and principles involved in developing home furnishing accessories. [K2]
- CO2: illustrate the basic drafting and stitching procedure for preparing household accessories. [K2]
- CO3: construct the home furnishing accessories with novel ideas. [K3]
- CO4: identify the types of stain and techniques involved to remove it and prepare the record. [K3]
- CO5: find out the factors influencing the preparation of home accessories. [K3]

PRACTICAL

Preparation of art items

- 1. Cafe Curtain
- 2. Bread Basket
- 3. Pot Holder
- 4. Oven Mitten
- 5. Chair Pads
- 6. Table Runners
- 7. Bolster

- 8. Stain Removal Animal Stain
- 9. Dry Cleaning Demonstration
- 10. Marketing of the prepared items

Course Code 23UCFA21P	PO1	PO2	PO3	PO4	PO5	PO6	PO7
	PSO						
2500111211	1	2	3	4	5	6	7
CO1	3	2	1	2	2	-	-
CO2	3	2	2	2	2	-	-
CO3	3	2	3	2	2	-	-
CO4	3	2	3	3	2	2	-
CO5	3	2	2	3	2	-	-

Strong(3)	Medium (2)	Low (1)
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Mrs.J.Athirstam Head of the Department Ms. S.Betsy Sherin Course Designer



(Belonging to Virudhunagar Hindu Nadars) An Autonomous Institution Affiliated to Madurai Kamaraj University, Madurai Re-accredited with 'A' Grade (3rd Cycle) by NAAC VIRUDHUNAGAR - 626 001

B.Sc. Costume Design and Fashion

(2023-2024 onwards)

Semester II		Hours/Wee	ek:2	
NME-2	INTERIOR DESIGNING	Credits:2		
Course Code 23UCFN21		Internal 25	External 75	

COURSE OUTCOMES

On completion of the course, students will be able to

CO1: state the concepts and selection of colours and furnishing materials for homes. [K1]

CO2: show the importance of colours and home furnishing materials. [K1]

- CO3: classify the types of colours and furnishing materials suitable for day to day life and explain the maintenance of furnishing materials. [K2]
- CO4: trace the usage of colours and functions of home furnishing materials for kitchen linen, draperies, curtains, floor coverings and bed linen. [K2]
- CO5: make use of the applications of colours and furnishing materials for various home decors with good care. [K3]

UNIT I Colour Aspects

Prang colour chart – primary, secondary, intermediate and tertiary colours. Colour dimensions - hue, value, intensity. Warm and cool colours. Psychology of colours on dress. Illusions created by colours. Applications of colours for different seasons. Colour schemes – related colour harmony - monochromatic harmony and analogous harmony. Contrasting harmony – complementary harmony, double complementary harmony, split complementary harmony and triad. (7Hours)

UNIT II Introduction to Home Furnishing

Introduction to home furnishing – different types of furnishing materials–selection of furnishing materials. (5Hours)

UNIT III Draperies and Curtains

(5Hours)

(6Hours)

Doors and windows-different types and functions-Styles in draperies, curtains and

valances. Care and maintenance.

UNIT IV Floor Coverings

Floor coverings –types–hard floor coverings, soft floor coverings. Care and maintenance. (7Hours)

UNIT V Linens

Bed linen-pillow, pillow covers, bed covers. Kitchen linen-apron, table linen and hand towel.

Bath room linen.

TEXTBOOK

MurielClark, R. (1981). Home Management. London: AFreshApproach, Richard clayLtd.

REFERENCEBOOKS

- 1. Alexander, N.G. (1972). *Designing Interior Environment*. New York: Mas court, Bizucovanorich, Inc.
- 2. Baker, W. (2000). Fabric Sector. London: Collinsand Brown Publication Pvt. Ltd.
- Lunenschloss, J.Albrocht, W. (1985). Non Woven Bonded fabrics. London: Ellis Horwood.
- Murphy, R.J. (1997). House Beautiful A Seasonal Guide to Decorating With Fabric. New York : Quadrille Publishing Ltd.
- Octopus,H.(2001).Cushions and Pillows-Professional Skills Made Easy. New York: Octopus Publishing Group.

Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7
23UCFN21							
CO1	3	3	3	2	1	1	2
CO2	3	3	3	2	1	1	2
CO3	3	3	3	2	1	1	2
CO4	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3
Strong(3) Modium (2) Low (1)							

Strong(3) Medium (2) Low (1)

Mrs.J.Athirstam Head of the Department Ms.S.Suvedha Course Designer



(Belonging to Virudhunagar Hindu Nadars) An Autonomous Institution Affiliated to Madurai Kamaraj University, Madurai Re-accredited with 'A' Grade (3rd Cycle) by NAAC **VIRUDHUNAGAR - 626 001**

B.Sc Costume Design and Fashion

(2023-2024 onwards)

Semester II		Hours /Week: 2 (1T/1P)		
SEC-2	MS OFFICE PRACTICAL	Credits: 2		
Course Code	MIS OFFICE I KACTICAL	Internal	External	
23UCFS21P	23UCFS21P			

COURSE OUTCOMES

On completion of the course, the students will be able to

- CO1: write the formula and procedure for MS Office applications. [K2]
- CO2: trace the MS Office applications to create documents, spread sheets and power

Points. [K2]

CO3: execute the documents created by using MS Word, MS Excel and MS Power point.

[K3]

CO4: prepare the record with the output generated by using MS Office applications [K3]

CO5: identify the formatting options and shortcut keys in MS Office. [K3]

PRACTICALS

Word Exercises

- 1. Preparing a bio-data.
- 2. Preparing a business letter.
- 3. Inserting pictures and clipart in a word document.
- 4. Implementing mail merge option.

Excel Exercises

- 5. Student mark list.
- 6. Creating a sales chart.
- 7. Profit or loss statement.
- 8. Salary details.
- 9. Mean & median calculation.
- 10. Bill calculation.

Using Multiple Worksheet

11. Stationary details and sales analysis.

Using Chart

12. Showing apparel market growth analysis and showing the state of fashion analysis.

Power Point Presentation Using PPT

- 13. Create Principles of design.
- 14. Create an advertisement to popularize a new garment.

REFERENCEBOOKS

- 1. Nellai Kannan, C. (2002). MS- Office, Tirunelveli : Nels Publications.
- Sarma, K.V.S.(2003). Statistics Made Simple Do it yourself on PC, New Delhi: Prentice Hall of India.
- 3. Ravethi, M. (2008). Hand Book on MS Office, 1st Edition. Virudhunagar: V.V.V. College.

Course Code]	201		PO2	PO3]	PO4	PO5	PO6	PO7
23UCFS21P	PSO									
	1.a	1.b	2.a	2.b	3	4.a	4.b	5	6	7
CO1	3	2	3	3	2	2	3	-	-	-
CO2	3	2	3	3	2	2	3	-	-	-
CO3	3	2	3	3	3	3	3	3	-	-
CO4	3	2	3	3	3	3	3	3	2	-
CO5	3	2	3	3	3	3	3	3	-	-

Strong(3)	Medium (2)	Low (1)
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Mrs.J.Athirstam Head of the Department Ms.L.Devimuthumari Course Designer