



**PERIYAR UNIVERSITY**

**Periyar Palkali Nagar**

**Salem-636 011**



**Department of Textiles and Apparel Design**

**M.Sc. Degree in Textiles and Apparel Design**

(Choice Based Credit System)

**Regulations and Syllabus**

**(Effective from the academic year 2018-2019 and thereafter)**

## **M.Sc. Textiles and Apparel Design**

### **Regulations and Syllabus**

**(Effective from the academic year 2018-2019 and thereafter)**

The department was established during the year 2014-2015. The Post graduate course offered by the department is M.Sc. in Textiles and Apparel Design which gives an in-depth knowledge of designing, export merchandising, fashion retailing, technical textiles, textile testing, professional sewing and construction and computer application in designing. The Programme is aimed with the following objectives

- To provide professional education covering the whole spectrum of activities in Textiles and Apparel
- To train every individual to serve as an Apparel/Textile Designer, Retail and Export Merchandiser, Fashion trend consultant and Quality controllers
- To promote Self Employment

#### **Duration of the Programme**

The two-year postgraduate program in M.Sc. Textiles and Apparel Design consists of four semesters under Choice Based Credit System.

#### **Eligibility for Admission**

A pass in B. Sc Costume Design and Fashion, B.Sc. Textiles and Apparel Design, B. Sc Textiles and Fashion Design, B. Sc Fashion Technology, B. Sc Textiles and Clothing or any B. Sc Degree related to Textiles and Fashion Discipline.

A Pass in B. Voc. Textiles and Apparel Design or any B. Voc Degree related to Textiles & Fashion.

#### **Teaching Methodologies**

The teaching method will be “Student Centered approach” with traditional and modern approach like problem solving, field trip and demonstration.

#### **Examinations**

Semester pattern is followed. The examination for the Semester I and III will be held in November/December and for Semester II and IV will be in the month of April/May.

#### **Scheme for valuation**

Evaluation will be done on a continuous basis and will be evaluated four times during the course work. The first evaluation will be in the 7th week, the second in the 11th week, third in the 16th week and the end – semester examination in the 19th week. Evaluation by objective type questions, short answers, essays or a combination of these, but the end semester examination is a University theory examination with prescribed question paper pattern.

<b>Scheme for Internal marks</b>	
<b>Theory</b>	<b>Marks</b>
Seminar & Assignment	10 (Each 5 marks)
Internal Tests	10 (Best two out of three tests: Each 5 marks)
Attendance	05
<b>Total</b>	<b>25</b>
<b>Practical</b>	<b>Marks</b>
Internal Tests	25 (Best two out of three tests: Each 12.5 marks)
Attendance	05
Record	10 (Average of marks obtained for each experiment in observation note book)
<b>Total</b>	<b>40</b>

<b>Scheme for Valuation for Dissertation</b>	<b>Marks</b>
Internal	50
External	130
Viva Voce	20
<b>Total</b>	<b>200</b>

<b>Credit Hours Calculation</b>		
<b>Lecture(L)</b>	<b>Tutorial(T)</b>	<b>Practical(P) Field Work(F)</b>
1 Hour=1 Credit	1 Hour=1 Credit	2 Hour=1 Credit

### **QUESTION PAPER PATTERN**

#### **PART -A (20 Marks)**

*Objective Type Questions (To be filled in OMR sheet)*

#### **PART B (5X3=15 Marks)**

*Analytical Questions*

*One Question from Each Unit*

#### **PART C (5X8=40 Marks)**

*Either or Type*

*Descriptive Questions*

**Department of Textiles and Apparel Design**  
**M.Sc. Programme**  
**Curriculum Framework**

<b>SEMESTER - I</b>										
S.NO	Paper code	Title of the paper	L	T	P/F	C	Exam hours	Internal marks	External marks	Total Marks
<b>CORE PAPERS (C)</b>										
1	18TADCT01	Research and Design	4	0	0	4	3	25	75	100
2	18TADCT02	Technical Textiles - I	4	0	0	4	3	25	75	100
3	18TADCT03	Indian Textiles & Apparel Industry	4	0	0	4	3	25	75	100
4	18TADCT04	Apparel Quality Standards & Implementation	4	0	0	4	3	25	75	100
5	18TADCP01	Coreldraw practicals	0	0	4	2	3	40	60	100
6	18TADCP02	Fabric Structure Analysis Practical	0	1	4	3	3	40	60	100
<b>DISCIPLINE RELATED ELECTIVE (E) FOR SPECIALIZATION (OPTIONAL)</b>										
<b>(D) Designing (E) Entrepreneurship</b>										
7	<b>E1</b> 18TADEP01	a. Advanced Fashion Draping Practical (D) b. Textile Business – Startup Practice (E)	0	1	4	3	3	40	60	100
<b>ONLINE COURSE(O)</b>										
8	<b>MOOC</b>	Product Design & Innovation	0	0	0	4	0	0	0	0
<b>Total</b>			<b>16</b>	<b>2</b>	<b>12</b>	<b>28</b>	<b>-</b>	<b>220</b>	<b>480</b>	<b>700</b>
<b>EXPERIENTIAL LEARNING (EL)</b>										
<b>Industrial/Field Visits</b>										

<b>SEMESTER – II</b>										
S.NO	Paper code	Title of the paper	L	T	P/F	C	Exam hours	Internal marks	External marks	Total Marks
<b>CORE PAPERS (C)</b>										
9	18TADCT05	Sustainable Development for Textiles	4	0	0	4	3	25	75	100
10	18TADCT06	Technical textiles-II	4	0	0	4	3	25	75	100
11	18TADCT07	Non-Conventional Natural Fibers	4	0	0	4	3	25	75	100
12	18TADCP03	Photoshop for Graphic & Fashion design Practical	0	0	4	2	3	40	60	100
13	18TADCP04	Fashion Illustration Practical	0	0	6	3	3	40	60	100
<b>VALUE EDUCATION (Self Study)</b>										
14		Human Rights	0	0	0	2	3	25	75	100
<b>SKILL BASED ELECTIVE (E) FOR SPECIALIZATION (OPTIONAL)</b>										
<b>(J) Job (S) Self Employment (D) Designing (E) Entrepreneurship</b>										
15	<b>E2</b> 18TADEP02	a. Export Merchandising Practice (J) b. Professional Design & Construction Practical (S, D) c. Fashion Photography(E)	0	1	4	3	3	40	60	100
<b>SUPPORTIVE COURSE (S)</b>										
<b>(Can be chosen from Pool of papers offered by other departments)</b>										
16	<b>S1</b>	Supportive to the discipline of the study, Exposure to Un related discipline, Enhancing Proficiency Skill	3	0	0	3	3	25	75	100
<b>EXPERIENTIAL LEARNING (EL)</b>										
<b>Career Exploration and Problem Identification for Research</b>										
17	<b>EL</b> 18TADEL01	<b>Summer Internship (6 Weeks)</b> <i>Internship Assessment</i>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>40</b>	<b>60</b>	<b>100</b>
<b>Total</b>			<b>15</b>	<b>1</b>	<b>14</b>	<b>27</b>	<b>-</b>	<b>285</b>	<b>615</b>	<b>900</b>

<b>SEMESTER – III</b>											
S.NO	Paper code	Title of the paper	L	T	P/F	C	Exam hours	Internal marks	External marks	Total Marks	
<b>CORE PAPERS (C)</b>											
18	18TADCT08	Research Methodology & Statistics	4	0	0	4	3	25	75	100	
19	18TADCT09	Textile Testing	4	0	0	4	3	25	75	100	
20	18TADCT10	Standards & Specifications for Textiles	4	0	0	4	3	25	75	100	
21	18TADCP05	Textile Testing Practical	0	0	6	3	3	40	60	100	
22	18TADCP06	Computerized pattern making Practical	0	3	2	4	3	40	60	100	
<b>SCOPE ENHANCEMENT ELECTIVE (E) FOR SPECIALIZATION (OPTIONAL)</b>											
<b>(R) Research (T) Teaching (j) Job (E)Entrepreneurship</b>											
23	E3 18TADETO1	a. Intellectual Property Rights to Textiles & Fashion (R) b. Modern Pedagogy (T) c. Visual Merchandising (J) d. Clothing and Boutique Management (E)	4	0	0	4	3	25	75	100	
<b>SUPPORTIVE COURSE (S)</b>											
<b>(Can be chosen from Pool of papers offered by other departments)</b>											
24	S2	Supportive to the discipline of the study, Exposure to Un related discipline, Enhancing Proficiency Skill	3	0	0	3	3	25	75	100	
<b>ONLINE COURSE(O)</b>											
25	MOOC	Science of Clothing Comfort	0	0	0	4	0	0	0	0	
<b>Total</b>			<b>19</b>	<b>3</b>	<b>8</b>	<b>30</b>	<b>-</b>	<b>205</b>	<b>495</b>	<b>700</b>	
<b>EXPERIENTIAL LEARNING (EL)</b>											
<b>Industrial/Field Visits</b>											

<b>SEMESTER – IV</b>											
S.NO	Paper code	Title of the paper	L	T	P/R	C	Exam hours	Internal marks	External marks	Total Marks	
<b>Core Papers (C)</b>											
26	18TADCT11	Sourcing and Buying for Retail Merchandising	4	0	0	4	3	25	75	100	
27	18TADCP07	Designing with illustrator practical	0	0	6	3	3	40	60	100	
<b>Core Paper – Research (CR)</b>											
28	18TADCR01	Project and Viva Voce	0	0	20	10	-	50	150	200	
<b>Total</b>			<b>4</b>	<b>0</b>	<b>26</b>	<b>17</b>	<b>-</b>	<b>115</b>	<b>285</b>	<b>400</b>	

<b>SUPPORTIVE COURSES OFFERED TO OTHER DEPARTMENT</b>											
<b>SEMESTER – II &amp; III</b>											
<b>Open Elective (Exposure to Unrelated discipline)</b>											
1	18TADSP01	Hand Embroidery practical	1	1	1	3	3	40	60	100	
2	18TADSP02	Basic Sewing practical	1	1	3	3	3	40	60	100	

L-Lecture, T-Tutorial, P-Practical, F-Field Work, C-Credit

### Distribution of Credits and Marks

The minimum Credit requirement for a two- year Master’s Programme shall be 90 Credits. The break-up of Credits for the programme is as follow:

#### DISTRIBUTION OF CREDITS AND MARKS

PAPER	CREDIT	MARKS
Core-Theory	44	1100
Core-Practical	20	700
Core-Research	10	200
Elective-Theory	04	100
Elective-Practical	06	200
Supportive	06	200
Value Education	02	100
Experiential Learning	02	100
MOOC Course	08	-
<b>Total</b>	<b>102</b>	<b>2700</b>

### Self-Study Courses/Internships

Students earn extra credits in self study courses, Self Study plays an important role to sharpen their skills for jobs and business as it is self directed to develop their skills according to their interests, needs and skill levels, hence the following courses are designed for student’s development

- Draping Garments enables students to execute advanced draping techniques to create a creative garment through variety of fabric and draping techniques.
- Portfolio development is a key to employment which demonstrates the student’s creativity and talent
- Internships provides chance to practice and apply their skills in retail, textile and apparel industries

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