



**THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS),  
SIVAKASI – 626 123.**

(Affiliated to Madurai Kamaraj University, Re-accredited with A+ Grade by NAAC,  
College with Potential for Excellence by UGC and Mentor Institution under UGC PARAMARSH)

**DEPARTMENT OF COSTUME DESIGN & FASHION**  
**UG DEGREE PROGRAMME IN COSTUME DESIGN & FASHION**

**PROGRAMME EDUCATIONAL OBJECTIVES**

The Graduates will

PEO1.	be skilled as a merchandiser, dynamic careers in garment industries and can pursue higher studies.
PEO2.	use imaginative skills in competitive world to lead a way to become a great fashion designer.
PEO3.	adapt to new technologies and constantly upgrade their skills to be a successful entrepreneur.

**PROGRAMME LEARNING OUTCOMES**

By the Completion B.Sc. programme, the learners will be able to

PLO1.	Apply the knowledge of Arts, Science and Humanities to address fundamental and complex questions appropriate to their programmes.
PLO2.	Make use of appropriate knowledge and skills to identify, formulate, analyze and solve problems in order to reach substantiated conclusions.
PLO3.	Critically analyze research processes, products and practices with a view of strategic use of data in their field.
PLO4.	Demonstrate skills in oral and written communication and make use of ICT in various learning ambience.
PLO5.	Interact productively with people from diverse backgrounds as both leaders/mentors and team members with integrity and professionalism.
PLO6.	Defend the society against gender and environmental issues with moral and ethical awareness.
PLO7.	Formulate their own educational needs in a changing world in ways sufficient to maintain their competence and to allow them to contribute to the advancement of knowledge.

## COURSE LEARNING OUTCOME

Core Course	
<b>Course Code:</b> 23GFC11	<b>Course Title:</b> FIBER TO FABRIC
On successful completion of the course, the learners should be able to	
CLO1[K2]	recall the knowledge of fibers, sources, their identification and properties.
CLO2[K3]	apply the manufacturing process of fiber.
CLO3 K4]	distinguish the varieties of yarns and fiber
CLO4[K5]	assess the different types of process machines.
CLO5[K6]	unite the end uses of the fibers, yarn and spinning.

Core Course	
<b>Course Code:</b> 23GFC1L	<b>Course Title:</b> FASHION DESIGNING LAB
On successful completion of the course, the learners should be able to	
CLO1[K2]	express the fullness to the relevant garments.
CLO2[K3]	utilize the suitable designs for the selected garments.
CLO3 K4]	inspect the styles of garment in industry.
CLO4[K5]	judge the quality of the garment in apparels.
CLO5[K6]	construct a stylish garment using different types of stitching methods.

Generic Elective Course	
<b>Course Code:</b> 23GFEG11	<b>Course Title:</b> PATTERN MAKING & GRADING
On successful completion of the course, the learners should be able to	
CLO1[K2]	express their skills in taking body measurement, pattern drafting and fitting problem.
CLO2[K3]	modify the drafting procedure and pattern alterations.
CLO3 K4]	analyze the layout to economically consume the fabric according to the patterndrafting.
CLO4[K5]	reframe the problems related to fitting using grading and flat pattern techniques.
CLO5[K6]	develop their skills to become a pattern master in garment industries.

Generic Elective Course	
<b>Course Code:</b> (NON SEMESTER)	<b>Course Title:</b> ILLUSTRATION LAB
On successful completion of the course, the learners should be able to	
CLO1[K2]	express their skills in sketching and rendering.
CLO2[K3]	identify various colour schemes on designing sector.
CLO3 K4]	categorize fashion designing and illustration techniques.
CLO4[K5]	recommended to the different types of brushes.
CLO5[K6]	create the illustration skills into develop the design for personal/individual taste

### Non Major Elective

**Course Code:** 23GFNE11

**Course Title:** EFFECTIVE DRESSING  
SKILL

On successful completion of the course, the learners should be able to

CLO1[K2]	classify the dress effectively for special occasions including interviews.
CLO2[K3]	make use of required minor alterations in readymade garments to get the correct look and fit
CLO3 K4]	analysis dressing styles and skills for various professions.
CLO4[K5]	evaluate the body types to dress up effectively.
CLO5[K6]	create the right impression with clothes and accessories.

### Foundation Course

**Course Code:** 23GFFC1L

**Course Title:** FABRIC  
EMBELLISHMENT LAB

On successful completion of the course, the learners should be able to

CLO1[K2]	describe the tools and equipment used for embroidery
CLO2[K3]	construct the filling and outline stitches.
CLO3 K4]	analyze the traditional embroidery designs of India.
CLO4[K5]	measure the types of color and design for the various embroidery and trimmings.
CLO5[K6]	create the varieties of garment style, using different types of embroidery and trimmings.

### Ability Enhancement Compulsory Course

<b>Course Code:</b> 23GSS11	<b>Course Title:</b> ENGLISH FOR COMMUNICATION
On successful completion of the course, the learners should be able to	
CLO1[K2]	understand the prominent methods and models of communication
CLO2[K3]	identify the basic principles of communication
CLO3 K4]	analyze the various types of communication
CLO4[K5]	evaluate information critically to express opinions and engage in thoughtful discussions
CLO5[K6]	develop interpersonal communication skills and make use of the essential principles of communication in everyday usage

### Core Course

<b>Course Code:</b> 23GFC21	<b>Course Title:</b> BASIC SEWING TECHNIQUES
On successful completion of the course, the learners should be able to	
CLO1[K2]	paraphrase the basic concepts of sewing technology.
CLO2[K3]	identify the different types of machine in garment industry.
CLO3 K4]	Inspect the skills in stitching mechanism.
CLO4[K5]	Defend and solve the problems in sewing machine
CLO5[K6]	assemble the parts of machines in garment industry sector.

**Core Course**

**Course Code:** 23GFC2L

**Course Title:** CHILDREN'S APPAREL  
LAB

On successful completion of the course, the learners should be able to

CLO1[K2] identify the different types of children's garment in textiles.

CLO2[K3] Apply the designing skills to create stylish garments.

CLO3 K4] examine the measurements to prepare a pattern.

CLO4[K5] Assess the drafting procedure for a garment.

CLO5[K6] Create the different styles of children's garments.

**Generic Elective Course**

**Course Code:** 23GFEG21

**Course Title:** HISTORICAL TEXTILES

On successful completion of the course, the learners should be able to

CLO1[K2] rephrase the origin and development of costume.

CLO2[K3] Identify the various costumes of India.

CLO3 K4] correlate the traditional design and Contemporary design.

CLO4[K5] Criticize the costumes of different state in India

CLO5[K6] Formulate the classic ear and to develop recent trends.

**Generic Elective Course**

**Course Code:** 23GFEG2L

**Course Title:** ILLUSTRATION LAB

On successful completion of the course, the learners should be able to

CLO1[K2]	classify the different size and posture in human figure drawing.
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CLO2[K3]	identify the various color schemes and to apply on seasonal garments.
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CLO3 K4]	Illustrate the different fashion garment to various fashion figure.
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CLO4[K5]	reframe the basic drawing to fashion drawing.
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CLO5[K6]	create a new design and become a freelancer.
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**Non Major Elective**

**Course Code:** 23GFNE21

**Course Title:** INTERIOR DECORATION

On successful completion of the course, the learners should be able to

CLO1[K2]	represent the principles of design in interior decoration.
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CLO2[K3]	plan the appropriate furnishers for interiors.
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CLO3 K4]	order particular interiors for specific rooms.
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CLO4[K5]	appraise the suitable materials for the particulars.
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CLO5[K6]	Develop the new innovative designs for interior.
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Core Course	
<b>Course Code:</b> 23GFC31	<b>Course Title:</b> TEXTILE DYEING & PRINTING
On successful completion of the course, the learners should be able to	
CLO1[K2]	Outline the basic principles of textile processing.
CLO2[K3]	apply the suitable process for the collective fabrics
CLO3 K4]	Scrutinize the appropriate dyes and chemicals used for textile wet processing.
CLO4[K5]	evaluate the dyeing and printing machines.
CLO5[K6]	Improve the quality of dyeing and printing in industries.

Core Course	
<b>Course Code:</b> 23GFC3L	<b>Course Title:</b> TEXTILE DYEING & PRINTING LAB
On successful completion of the course, the learners should be able to	
CLO1[K2]	Outline the basic process in textile wet processing.
CLO2[K3]	identify the advisable pigment apply on different types of fabric.
CLO3 K4]	compare the pre and post process with recent development.
CLO4[K5]	Evaluate the different types of technique applied in printing.
CLO5[K6]	Create a new design based on tie and dye technique.



### Generic Elective Course

**Course Code:** 23GFEG31

**Course Title:** FABRIC STRUCTURE &  
DESIGN

On successful completion of the course, the learners should be able to

CLO1[K2]	Paraphrase the basic principles of weaving, knitting and non-woven.
CLO2[K3]	Make use of design and pattern for suitable material
CLO3 K4]	Categorize the weaving, knitting and non-woven.
CLO4[K5]	Assess the technology and method in fabric construction.
CLO5[K6]	Develop the design for the weaving, knitting and nonwoven.

### Generic Elective Course

**Course Code:** 23GFEG3L

**Course Title:** VOGUE ARTISAN LAB

On successful completion of the course, the learners should be able to

CLO1[K2]	Illustrate the new innovative art work designs.
CLO2[K3]	Make use of different techniques of flower arrangement.
CLO3 K4]	Focus on recent accessories
CLO4[K5]	Choose modern cutting, stitching and finishing of accessories.
CLO5[K6]	Choose modern cutting, stitching and finishing of accessories.

<b>Skill Enhancement Course</b>	
<b>Course Code:</b> 23GFDS31	<b>Course Title:</b> HOME TEXTILES
On successful completion of the course, the learners should be able to	
CLO1[K2]	select the different types of furnishing
CLO2[K3]	identify the hard and soft furnishing
CLO3 K4]	Classify the different types of material
CLO4[K5]	recommend the reasonable material for home textile
CLO5[K6]	prepare the suitable samples in interior work.

<b>Skill Enhancement Course</b>	
<b>Course Code:</b> 23GFSE3L	<b>Course Title:</b> HOME TEXTILES LAB
On successful completion of the course, the learners should be able to	
CLO1[K2]	Recognize the home textiles products in textiles.
CLO2[K3]	choose the appropriate material for interiors.
CLO3 K4]	categorize the various types of features in home textiles.
CLO4[K5]	Evaluate the texture and design of given material.
CLO5[K6]	create recent trends in home textiles products.

Core Course	
<b>Course Code:</b> 23GFC41	<b>Course Title:</b> TEXTILE TESTING
On successful completion of the course, the learners should be able to	
CLO1[K2]	Summarize the routine test performed in textile industry.
CLO2[K3]	Make use of testing in textile industry.
CLO3 K4]	Inspect the textiles quality using appropriate machines.
CLO4[K5]	choose the correct instruments for textile testing.
CLO5[K6]	predict the methods and equipment to be used for a better life of cloths.

Core Course	
<b>Course Code:</b> 23GFC4L	<b>Course Title:</b> TEXTILE TESTING LAB
On successful completion of the course, the learners should be able to	
CLO1[K2]	classify the garment and accessories testing methods.
CLO2[K3]	Experiment with fiber, yarn and fabric.
CLO3 K4]	Examine the quality of fiber, yarn and fabrics.
CLO4[K5]	Interpret the different types of cleaning process.
CLO5[K6]	Develop as a technical tester in apparel industry testing lab.

**Generic Elective Course**

**Course Code:** 23GFEG41

**Course Title:** TEXTILE FINISHING

On successful completion of the course, the learners should be able to

CLO1[K2]	Outline the technology used in textiles.
CLO2[K3]	apply the various methods of finishing in textiles
CLO3 K4]	distinguish mechanical and functional finishing for fabric.
CLO4[K5]	Evaluate final appearance of the fabric
CLO5[K6]	develop the application of finishing treatment in textile.

**Generic Elective Course**

**Course Code:** 23GFEG4L

**Course Title:** WOMEN'S APPAREL LAB

On successful completion of the course, the learners should be able to

CLO1[K2]	Illustrate the various kinds of Women's garment.
CLO2[K3]	apply the pattern for garment design.
CLO3 K4]	Classify the drafting procedure for different styles of women's garments
CLO4[K5]	assess the various types of layout for the suitable garments.
CLO5[K6]	Improve the designing skills to initiate stylish garments.

### Core Industry Course

**Course Code:** 23GFCI41

**Course Title:** ORGANIZATION OF  
GARMENT UNIT

On successful completion of the course, the learners should be able to

CLO1[K2]	Discover the overview of apparel manufacturing industry.
CLO2[K3]	identify the step involve in new product development and sales promotion
CLO3 K4]	inspect the textiles quality using appropriate machines.
CLO4[K5]	Rectify the problems related to the management.
CLO5[K6]	Compile the various steps followed in garment manufacturing industries.

### Job Oriented Course

**Course Code:** 23GJO49

**Course Title:** MODERN HANDICRAFTS

On successful completion of the course, the learners should be able to

CLO1[K2]	express their skills in handicraft.
CLO2[K3]	apply recent trends in fashion industry.
CLO3 K4]	Develop a new style from old-fashion.
CLO4[K5]	Decide artistic abilities to support future craft careers.
CLO5[K6]	create a trendy product promotes to small scale industries.

<b>Job Oriented Course</b>	
<b>Course Code:</b> 23GJO49L	<b>Course Title:</b> MODERN HANDI CRAFTS LAB
On successful completion of the course, the learners should be able to	
CLO1[K2]	illustrate the outline of the imagined product.
CLO2[K3]	Apply a personal aesthetic and style in different areas.
CLO3 K4]	examine the appropriate techniques and process follow in arts.
CLO4[K5]	appraise to exhibit the ethics of fashion.
CLO5[K6]	develop innovative solutions for a target market.

<b>Core Course</b>	
<b>Course Code:</b> 23GFC51	<b>Course Title:</b> FASHION DRAPING
On successful completion of the course, the learners should be able to	
CLO1[K2]	Elaborate the knowledge in draping and unexpected shapes.
CLO2[K3]	Solve the Complicated fitting appearance.
CLO3 K4]	classify the creativity and developing the designing sense.
CLO4[K5]	Justify the fullness of different garments in industry.
CLO5[K6]	Develop the new up-to-date looks.

<b>Core Course</b>	
<b>Course Code:</b> 23GFC5L1	<b>Course Title:</b> FASHION DRAPING LAB
On successful completion of the course, the learners should be able to	
CLO1[K2]	Drape foundation pattern on the dress form.
CLO2[K3]	Identify the current fashion trends and recommend styles for future fashion.
CLO3 K4]	Organize the fashion show to highlight upcoming clothing.
CLO4[K5]	appraise the unexpected shapes and 3D dimension of draping.
CLO5[K6]	Create the design of garments for all age groups.

<b>Core Course</b>	
<b>Course Code:</b> 23GFC52	<b>Course Title:</b> TECHNICAL TEXTILES
On successful completion of the course, the learners should be able to	
CLO1[K2]	select the essential properties and application of technical textile.
CLO2[K3]	Identify purpose of technical textile.
CLO3 K4]	categorize the performance features of technical textile.
CLO4[K5]	deduct the investigation of fault material and monitoring of production.
CLO5[K6]	improve the working expression in the field of textile sectors.

<b>Core Course</b>	
<b>Course Code:</b> 23GFC5L2	<b>Course Title:</b> CADLAB -I
On successful completion of the course, the learners should be able to	
CLO1[K2]	translate the ancient technique into advanced technique.
CLO2[K3]	Apply a variety of software to make a garment style.
CLO3 K4]	focus on individual projects and set practical and experimental exercise.
CLO4[K5]	Recommend the different types of design on various garment.
CLO5[K6]	Create a garment design using relevant fashion software.

<b>Core Course</b>	
<b>Course Code:</b> 23GFC5P	<b>Course Title:</b> PROJECT WITH VIVA-VOCE
On successful completion of the course, the learners should be able to	
CLO1[K2]	represent portfolio on any theme that is provided to them.
CLO2[K3]	Identify the trends and direction in fashion.
CLO3 K4]	analyze industry trends and adapt to evolving design challenges.
CLO4[K5]	Support the artistic abilities to future design carriers.
CLO5[K6]	Prepare a professional presentation technique on fashion show.



DISCIPLINE SPECIFIC ELECTIVE COURSE	
<b>Course Code:</b> 23GFDE51	<b>Course Title:</b> GARMENT QUALITY SPECIFICATION
On successful completion of the course, the learners should be able to	
CLO1[K2]	generalize the standards of quality Control.
CLO2[K3]	utilize the inspection systems in apparels.
CLO3 K4]	examine the principles of quality management.
CLO4[K5]	justify the quality system manual of garment industry.
CLO5[K6]	create the quality standards with satisfy customer needs.

DISCIPLINE SPECIFIC ELECTIVECOURSE	
<b>Course Code:</b> 23GFDE52	<b>Course Title:</b> FABRIC STUDIES
On successful completion of the course, the learners should be able to	
CLO1[K2]	summarize the different types of fabric's construction techniques.
CLO2[K3]	identify the different types of fabric's end uses in readymade industry
CLO3 K4]	differentiate the fabric based on tactile and visual impression.
CLO4[K5]	decide the fabric used by designer based on garment & its look.
CLO5[K6]	combine the fabrics for different types of garments.

DISCIPLINE SPECIFIC ELECTIVE COURSE	
<b>Course Code:</b> 23GFIN51	<b>Course Title:</b> INTERNSHIP
On successful completion of the course, the learners should be able to	
CLO1[K2]	Relate the class room theory with work place practice.
CLO2[K3]	Apply the practices and procedures observed in real time working environment
CLO3 K4]	analyze the workflow and communication flow prevailing in the institution/industry
CLO4[K5]	Assess interests and abilities in their field of study
CLO5[K6]	propose strategies, policies and guidelines for enhancing efficiency of industrial/institutional operations

Core Course	
<b>Course Code:</b> 23GFC61	<b>Course Title:</b> GARMENT COSTING
On successful completion of the course, the learners should be able to	
CLO1[K2]	Associate the principles and elements of cost.
CLO2[K3]	develop the merchandising and leadership skills to excel in their profession
CLO3 K4]	inspect the cost for processing of the fabric.
CLO4[K5]	evaluate the cost for different types of process in textile industry.
CLO5[K6]	Construct the cost sheet for various style in apparel in textiles industry.

Core Course	
<b>Course Code:</b> 23GFC6L1	<b>Course Title:</b> ACCESSORIES MAKING LAB
On successful completion of the course, the learners should be able to	
CLO1[K2]	show the materials used in jeweler making
CLO2[K3]	apply the concepts of accessory making
CLO3 K4]	analyse different techniques to prepare fashion accessories
CLO4[K5]	evaluate the product, design and patterns
CLO5[K6]	create the innovated ornaments with trending materials.

Core Course	
<b>Course Code:</b> 23GFC6L2	<b>Course Title:</b> CAD LAB-II
On successful completion of the course, the learners should be able to	
CLO1[K2]	illustrate the contemporary design on garments.
CLO2[K3]	utilize the importance of technical design techniques.
CLO3 K4]	Examine the various techniques to modify the design
CLO4[K5]	Evaluate the estimation for economical layout and prepare marker efficiency.
CLO5[K6]	Make up a fashion consultant, pattern master and design developer.

<b>Core Course</b>	
<b>Course Code:</b> 23GFC62	<b>Course Title:</b> ENTREPRENEURSHIP DEVELOPMENT
On successful completion of the course, the learners should be able to	
CLO1[K2]	Relate various concepts of entrepreneurship..
CLO2[K3]	determine different types of market to launch their innovative products
CLO3 K4]	Plan ideas related to small scale industry with good quality standards
CLO4[K5]	Choose among various Institutional supports.
CLO5[K6]	Develop their own boutique/company.

<b>ELECTIVECOURSE</b>	
<b>Course Code:</b> 23GFDE61	<b>Course Title:</b> ECO-TEXTILES
On successful completion of the course, the learners should be able to	
CLO1[K2]	summarize the utilization of eco- friendly materials used in fashion.
CLO2[K3]	Apply a variety yes to the project.
CLO3 K4]	distinguish eco - labeling schemes followed in categorizing textile goods.
CLO4[K5]	Evaluate the textiles using eco standers.
CLO5[K6]	Create on awareness about the eco textiles to the society

**ELECTIVECOURSE**

**Course Code:** 23GFDE62

**Course Title:** FASHION  
MERCHANDISING

On successful completion of the course, the learners should be able to

CLO1[K2]	Understand merchandise planning and management.
CLO2[K3]	identify entry level position, career opportunities and related duties in the fashion industry.
CLO3 K4]	analyse the Procedure involved in the export of apparel.
CLO4[K5]	Evaluate sourcing, supply chain management, and resource planning
CLO5[K6]	Propose the time management, entrepreneurship and manage/organize related task in day to day work for personal and social growth.