

Msc TEXTILES AND COSTUME SCIENCE
COURSE OUTCOMES

PROGRAMME	PROGRAMME SPECIALIZATION	COURSES	OUTCOME
M.SC	TEXTILES & COSTUME SCIENCE	HTC1C01 HISTORIC COSTUMES	Compare the different costumes of India
			Build up an idea about couture from middle age period
			Understand and discuss the garments and ,accessories including headgear and foot wear of various regions
			Analyze the fashion trends in 18 th century
			Explain the evolution of costumes
			Understand the information regarding the costumes orgin, fabrics, colours and accessories
		HTC1C02 FASHION MARKETING	Recognize the importance of aesthetics and principles of design in the seasonal fashion world
			Evaluate the trends in the fashion industry and their impact on overall business operations and strategy
			Assess social, cultural and economic factors and their impact on the global consumer and market place
			Perceive the skill of inspirational and innovative techniques to implement in apparel merchandise
			Plan and budget sales for a seasonal range
			Determine a commercially appropriate product range for a retailer
			Create a sales forecast for a retail store
			Analyze the fashion industry's activities to develop/implement a marketing strategy
		HTC1C03 COSTUME DESIGN AND ILLUSTRATION	Adapt their artistic abilities to support their future design careers

			Develop sketching skills
			Build the practical knowledge of fashion sketches, illustration, mediums, rendering, fashion details
			Design costumes according to various body shapes
			Identify the human figure, construction, anatomy of men, women & child
			Influence the students to inspire to develop fashion collection (portfolio)
		HTC1C04 INTRODUCTION TO FASHION DESIGN CONCEPT	Analyze and use color units effectively in their design process.
			Identify and discuss concepts related to the historical back ground of textiles and fashion.
			Identify and discuss concepts related to the design, production and evaluation of textiles and apparel products.
			Identify and discuss concepts related to the management, marketing, and consumption of textile and apparel products.
			Evaluate trends in the fashion industry and their impact on overall business operation and strategy.
			Utilize applied management topics to manage, control, and improve industry environment
		HTC1C05 RESEARCH METHODOLOGY AND STATISTICS	Outline of research concepts
			Compare different types of research methods
			Construct research design or proposal for future project works
			Examine various sampling

			techniques and measurement scales
			Develop report writing or presentation skills
			Choose right statistical techniques to be used with various research methods
			Interpret statistical literature, research articles, the claims made on the basis of statistics
		HTC2C06 QUALITY ASSURANCE AND TEXTILE TESTING	Understand the method of testing textile fibers, yarns and fabrics
			Analyze and interpret the results of fabric testing from testing equipments
			Apply statistical techniques for analyzing test results
			Identify various fabric defects and their causes and remedies
			Explain the principle of total quality management of textiles(TQM)
			Develop innovative tools to implement TQM in the textile industry
			Measure the quality particulars of textile material at different stages of production and know the standards
			Identify quality deviations of fabrics
			Understand and evaluate quality assessment of final product
			Identify aspects of quality in the design and construction of textile items
		HTC2L01 FASHION DRAPING (P)	Develop skills to build up the basic dress foundation
			Develop skills to design the bodice style
			Analyze and understand the dart equivalents and dart manipulations
			Develop skills to adapt the different neckline variations
			Explain the draping principles and techniques

			Develop skills to create skirt variations
			Understand the fabric characteristics and terms for draping
		HTC2C07 VISUAL RETAILING AND ENTREPRENEURSHIP MANAGEMENT	Evaluate the relationship between creativity and marketing.
			Entrepreneurship development and understand various strategies to choose fashion as a career
			Understand the global fashion business, the differences between business models that regulate the industry and the key issues that are recurrent in the world of fashion.
			Understand the history of retailing to inform development of contemporary retail strategy.
			Develop a merchandise plan and budget it
			Understand and apply the promotional elements of retailing.
			Identify the environmental factors that impact retailing and develop short and long-term plans to address existing and emerging issues.
		HTC2 L02 ADVANCED PATTERN ADAPTATION AND CONSTRUCTION TECHNIQUES (PRACTICAL)	understand pattern making tools & techniques
			understand the different methods of pattern drafting

			understand the basic pattern to develop pattern adaptation
			Develop skill and ability to design draft patterns for different garments based on body measurements and adaptation
			Develop skills to draft adult basic block and adaptations
			Develop the skill to design garments according to the theme
			Develop the garment construction skills according to the pattern
			Assess, propose, & apply various techniques related to drafting, draping and constructing of garments
		HTC2 C08 TECHNICAL TEXTILES	Identify the opportunities to develop a product on a market.
			Analyses various technical textile products in order to recognize the manufacturing process.
			Understand the impact of the fibre characteristics and used technologies on the technical textile products.
			Select the textile elements and manufacturing processes to design the final product for end use
			Identifying major segments of the textile industry and distribution channel.
		HTC3C09 FABRIC CONSRUCTION AND ANALYSIS	Demonstrate the weaving, weaving loom, weaving mechanism & different weaving machineries.
			Identifying & applying the weave pattern – design, draft, peg plan, denting order
			Analyze the weaving calculations and different types of weave pattern
			Create different weave effects in

			weaving
			Understand basic weaves & fancy weaves
			Identify different woven samples
		HTC3C11 TEXTILE CHEMISTRY	Recall fundamental organic chemistry
			Estimate different types of chemicals used in textile wet processing
			Identify dyes and estimate purity of dye solution and explain the mechanics of dyeing
			Identify various machinery used for printing & finishing of fabrics which would help them in working in dyeing/printing industry
			Understand color theories, different measures of color and specifications
			Understand the coloration of synthetic/ natural fibers
			Infer the principle and method of application of various types of special finishes on textile fabrics
			Recommend eco-friendly practices in textile processing
			Apply sustainable practices related to textile issues
			Propose research and development in the field of textile auxiliaries/dyeing/printing
		ELECTIVE COURSES HTC3E01 FASHION CHOREOGRAPHY	Understand various steps in planning a show
			Understand the technical framework and sound check of fashion show
			Organize fashion show
			Understand different techniques for advertising and promotional activities
			Develop the fashion presentation skill
			Develop the managerial skills

		ELECTIVE COURSES HTC3 E01 FASHION COMMUNICATION	Understand various media in communication
			Understand the technical framework and need for fashion communication
			Develop skills in fashion writing
			Understand different techniques of visual communication
			Develop the fashion communication skill
			Identify the media ethics for better work culture
		ELECTIVE COURSES HTC3E01 SOCIOLOGY OF CLOTHING	Categorize the evolution of clothing through the theories
			Discover the sociological aspects of clothing
			Compare the personality factors and choices of clothing
			Develop the skills in selecting clothing for different age group
			Distinguish the fashion and social visibility and Outlining the theoretical perspectives of fashion
		ELECTIVE COURSES HTC3E02(1) TEXTILES AND ENVIRONMENT	Identify the Indian textile industry
			Analyze the environmental impacts of Indian textile Industry
			Explain the use of Biotechnology in textile wet processing
			Classify the types of Eco labels
			Identify the ecofriendly fibres and analyze the ecofriendly practices for fabric care
			Understand the various novel fibres

			Compare the difference between organic and conventional textile fibres
		ELECTIVE COURSES HTC3E02(2) SCIENCE OF CLOTHING COMFORT	Understand the importance of clothing comfort
			Understand the factors affecting clothing comfort
			Identify the neuropsychological factors related to clothing comfort
			Establish the relationship between garment fit and clothing comfort
			Develop a scientific approach towards selection of clothing
			Understand the psychological aspects of clothing in relation to its comfort
		ELECTIVE COURSES HTC3E02(3) TESTING OF FUNCTIONAL AND TECHNICAL TEXTILES	Understand the properties of functional and technical textiles
			Understand the objectives of testing functional textiles
			Understand the finishing procedures used to treat technical textiles
			Understand the various test methods used for technical textiles
			Identify the end use of functional textiles
			Understand the principles of testing
		ELECTIVE COURSES HTC4E03(1) HOME TEXTILES	Understand various types of Home Textiles
			Understand the need of Home Textiles in different settings
			Identify the recent trends in Home Textiles

			Understand the properties of home textile products
			Develop innovative home textile products
			Develop entrepreneurial skills in this field
		ELECTIVE COURSES HTC4E03(2) COMPUTER APPLICATION IN FASHION DESIGNING	Illustrate accurate representations of garment specifications for communication purposes
			Develop skills to choose a variety of design softwares for visual communication of designs
			Design and produce innovative designs using CAD softwares
			Determine suitable file formats for digital outputs
			Develop skills to Construct digital files using appropriate processes and techniques
			Make use of audio/visual aids to popularize the work done in designing
			Construct innovative garment designs
			Infer the advantages of 3D techniques in designing and production processes
		ELECTIVE COURSES HTC4E03(3) KNIT WEAR TECHNOLOGY	Understand various knitting procedures
			Understand the working of knit machines
			Identify the different types of knit structures
			Understand the finishing of knit

			fabrics
			Identify the applications of knitted fabrics
			Understand the properties of knitted fabrics