

DEPARTMENT PROFILE

The Department of Textiles and Clothing was established in the year 1967 with the purpose of providing world class education in the field of Textiles. The department has industrial and academic collaborations and this has positioned the department as the highest stride of progressive changes and innovations along with imparting discipline, creativity and tradition. The course has been designed to focus on textile fibre, yarn, fabric, quality control and testing with knowledge on wet processing of textiles including the dyeing and printing. Need based courses to enhance the creative entrepreneurial skills among students is part of the curriculum focusing the wholistic development of the learners. Advances in the field including the application of computers in fashion and garment industry, marketing, merchandising and entrepreneurship development, eco-friendly textile production, technical textiles are given limelight in the syllabus.

The department has 12 faculty members consisting of 2 Professors, 1 Associate Professor, 4 Assistant Professors, 2 Temporary Assistant Professors and 4 Temporary Teaching Assistants who strive to give excellence in Teaching and Research. The on and off campus placements are very good and students are mostly employed as Assistant Professors, Research Associates, Fashion and Celebrity designers, Entrepreneurs, Boutique heads, Fashion illustrators and designers, Jewellery Designers, Quality control managers and supervisors, Store in-charge for international fashion brands and Visual merchandisers.



VISION

Establish centre of inclusive excellence in eco-friendly textiles and execute need-based research projects for the welfare of the society

MISSION

To serve as a nodal agency for reviving Indian Traditional culture in Textiles and fashion through state of art techniques and researches

OBJECTIVES

- To continue to be a premier institution in providing quality textiles and apparel designing education at the Under Graduate, Post Graduate and Doctoral Levels besides serving the society
- To keep the students updated with scientific and technological developments
- Enhancing creativity, innovation, research and craftsmanship through training with professional partnership programs

HIGHLIGHTS OF THE DEPARTMENT

- University Grants Commission sponsored a major project under SAP-DRS : Exploring Under Utilized Bio- Resources for Eco and Technical Textiles.
- Advanced Latest equipments like Nano Spray dryer, Atomic UV Visible spectrophotometer have been provided to enable students to work on the latest state of the art technologies
- Experienced faculty members who have completed their doctoral degree and NET and SLET help the students to achieve their dreams in the areas of fashion, textiles and clothing.
- The department is well equipped with various laboratories namely Textile Testing, Textile Dyeing and Printing, Advance Textile Production lab, Garment construction lab-Basic and Advanced and Interdisciplinary Research lab (Bio-Textiles)
- The department has signed MoU with the Textiles committee and J.D. Birla Institute that facilitate the students during their research period to have collaborations.
- The alumni of the department are placed in various top institutions both in academic arena and industries as professors and designers, quality control personal, merchandiser, illustrators respectively and also as successful entrepreneurs across the country and globally.

GENESIS

Year	Degree	Course
1967	M.Sc.	Textiles and Clothing
1990	M. Phil.	Textiles and Clothing
1990	Ph. D	Textiles and Clothing
1991	B.Sc.	Textiles and Apparel Designing
1991	PG. Diploma	Apparel Designing
2004	M.Sc.	Textiles and Clothing changed to Textiles and Fashion Apparel
2005	M.Sc.	Bio Textiles
2018	B. Voc.	Textile Dyeing and Printing

PROGRAMME SPECIFIC OUTCOMES (PSO)

Undergraduate programme

- Gain knowledge in textile production techniques
- Acquire skill in textile dyeing and printing
- Develop skills required to become a fashion designer / entrepreneur
- Acquire dexterity in design, surface enrichment and apparel construction

Postgraduate programme

- Gain expertise in areas of fashion designing and merchandising
- Get experience in advance textile fabrication techniques in weaving, knitting and non-woven
- Proficient in textile testing and quality control methods
- Undertake need based multidisciplinary research in technical textiles
- Develop eco-friendly processing methods

THRUST AREA OF RESEARCH

- Extraction of natural fibres from under-utilized plant sources

- Fabrication of non-conventional fibres for technical textile application
- Eco-friendly dyeing on textiles
- Textile printing with natural pigments
- Functional finishing of textiles with natural sources
- Textile effluent -treatment using microbes and agro wastes
- Development of eco-friendly health care products
- Designing and developing fashion apparels
- Enhancing technical skills for entrepreneurship development