

**Session: 2019-20**

**M.Sc I & II ( Fashion Design & Technology)**

The department of Fashion Design & Technology is set up to mould the future of enthusiastic aspirants to exciting world of garments and fashion. It is the course that comprises of two fields- designing and technology. In designing sector, one is able to develop designs with his/her creativity in upcoming fashion world. The second one is technology side, where students need to study various types of machines and its work in the field of fashion.

**PSO 1:** An intensive course that deals with Textiles, their applications and testing as well as history of textiles and costumes of India and World. Students will learn how to develop a design using different printing and surface ornamentation techniques and applying these techniques in garment designing and clothing construction.

**CO 1: Textile Studies**

Investigation of textiles through a study of properties and performance. Also, learning of fiber to fabric processing along with finishing processes.

**CO 2: Historic Costumes**

To acquaint the students with the history and evolution of Indian and world costumes.

**CO 3: Pattern Making and Construction Techniques**

Wide understanding of principles, techniques, terminology, equipments and functioning of garment technology.

**CO 4: Textile Testing and Quality Analysis**

Focuses on concept of fiber testing, dyeing and other textile properties.

**CO 5: Surface Ornamentation**

Ability to experiment with different embroideries and printing techniques and able to apply them in reference to current fashion trends.

**CO 6: Design Concepts**

Based on creativity and technical knowledge , provide a sound foundation for design.

**PSO 2: Focuses on integral elements of the subject ranging from fabric construction, understanding aspects of clothing, pattern marking and basics of garment construction.**

**CO 7: Fabric Construction**

This module develops knowledge of different techniques of fabric construction.

**CO 8: Communication skills**

Demonstrate effective ideas to develop highly communicative and informal fashion commentators. The course emphasizes development of writing ability and creative thinking.

**CO 9: Sociological and Psychological Aspects of fashion**

To understand the sociological and psychological aspects of clothing in today's world.

**CO 10: Fashion Illustration**

A thorough foundation which covers the drawing of fashion figure, and garment interpretation.

**CO 11: Applied Techniques in Drafting and Pattern Making**

Students will learn different types of drafting, making basic patterns and their adaptations.

**CO 12: Garment Construction- Kids wear**

Develop and construct designs for different garments of kids wear.

## **M. Sc II ( Fashion Design & Technology)**

**PSO 1: An intensive course that is driven by a systematic and technical approach, research and statistical tools.**

### **CO 13: Fashion Marketing & Merchandising**

Impart essential knowledge of domestic and global fashion industry thereby creating entrepreneurs, merchandising specialists and business heads. Also, gives a thorough understanding of product planning, pricing and practices.

### **CO 14 : Statistics**

To make understand the proper usage of statistical principles and operations.

### **CO 15: Research Methodology**

Emphasizes on basic concepts of research and its methodologies.

### **CO 16: Computer Application in Fashion Design**

Ability to perform the basic operation of fashion design like making fashion croquis, creating motifs and designing apparels and jewelery through computer.

### **CO 17: Women Apparel Construction-I**

To help the students the techniques of cutting and stitching a garment having design features inserted in them by dart manipulation.

### **CO 18: Traditional Embroideries and textiles of India**

To acquaint the students with the different techniques of traditional embroideries and textiles of India.

**PSO 2: Trains the students to imbibe aesthetics of design and create collections for their consumers. Creation of various projects through design collection development. Also provide industry oriented training.**

### **CO 19: Introduction to Information Technology**

It provides basic knowledge of computer operating and other computer programs.'

### **CO 20: Apparel Production Management & Entrepreneurship**

The students are able to understand the management and structure of apparel industry.

### **CO 21: Fashion Line Development & Portfolio Making**

Students will work under different themes and develop their ideas and imagination to create new designs.

### **CO 22: Women Apparel Construction-II**

To help the students understand the techniques of cutting and stitching a garment range(theme based) having design features inserted in them.

### **CO 23: Design Collection Development**

Provides an introduction to the design process to create different lifestyle products in field of furnishing, home décor, and accessories.

### **CO 24: Industry Internship and Documentation**

Provide hands of experience by understanding latest trends in fashion and designing of garments by working with industry experts using latest technology.

**B.Voc ( Fashion Design and Technology) Bachelor of Vocation ( B. Voc)** is launched under the scheme of University Grants Commission for skill development based on higher education leading to Bachelor of Vocation( B. Voc) degree, with multiple exits as Certificate/Diploma/Advanced Diploma/ Degree under the National Skill Qualification frameWork(NSQF).

**PO 1: B.Voc ( Fashion Design and Technology)** The curriculum of this program incorporates the requirements of various fashion industries in an innovative and flexible manner while developing a holistic and well-groomed graduate. This course quips students to pursue a wide range of career prospects as designs in apparel manufacturing and merchandising. The syllabus of course is designed in such a way that it provides the skill development required to be a successful fashion designer. The course also tunes entrepreneurial skills to set up their own manufacturing units.

**PSO 1: NSQF Level-4 Self Employed Tailor** A self employed tailor is one who can sew and repair garments, made-ups and home furnishing articles and manage livelihood out of it.

**CO 1:** Personality and Clothing A better understanding of colors in relation to clothing. Introduction to personality development, how to choose right careers, importance of keeping positive attitude in work environment.

**CO 2:** Garment Technology Wide understanding of principles, techniques, terminology and functioning of garment technology.

**CO 3:** Basics of Apparel Construction to impart practical knowledge of various elements used to construct and finish garments.

**CO 4:** Pattern Making Wide understanding of principles, techniques, terminology, equipments and functioning of garment technology.

**CO 5:** Garment Construction I to help the students the techniques of cutting and stitching a garment having design features inserted in them.

### **Learning outcomes for B.A. Home Science course**

1. Develop professional skills in food, nutrition, textiles , housing and human development.
2. Understand and appreciate the role of interdisciplinary sciences, the development and well being of individuals, the families and communities.
3. Acquire professional and entrepreneurial skills for economic empowerment of self in particular and community.
4. Understand the science and technology that enhance the quality of life of people.
5. Bringing science from laboratory to the people.