

## INDEX FOR PROGRAM AND COURSE OUTCOME

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### **Program- B.Sc**

#### **PROGRAM OUTCOMES:**

1. To focus on multidisciplinary integrates approach in curriculum planning leading to multi skill development and a broad base for professional development
2. To foster development of scientific temper and research orientation through the teaching learning process
3. To develop entrepreneurship potential in students
4. To inculcate social values promoting healthy environment and reaching out to the community

### **Program- B.Sc. in Textiles & Apparel Designing**

#### **PROGRAM SPECIFIC OUTCOMES:**

1. To develop skills in apparel designing and commercial garment construction.
2. To impart scientific knowledge in the manufacturing process of yarns, fabrics and garments; their processing and quality control.
3. To enable students appreciate the rich heritage of traditional textiles and embroideries of India.
4. To equip the students with entrepreneurial skills through product designing and development.

## ABILITY AND SKILL ENHANCEMENT COURSE OUTCOMES

**Course Code: LA101      Communicative English (Theory)**

**Semester: I**

**Credits: 4**

On completion of the course the students will be able to -

1. Read with fluency and comprehend passages in English
2. Develop written communication skills for everyday and professional communication
3. Express ideas descriptively and creatively.
4. Develop oral communication skills to participate independently in conversations and discussions conducted in English

**Course Code: SA101      Environmental Study (Theory)**

**Semester: I**

**Credits: 4**

On completion of the course the students will be able to-

1. Describe ecology and environment and take active participation in environment improvement and protection.
2. Identify and analyze surrounding environmental settings and associated problems.
3. Generate ideas to deal with ecological crises.
4. Interpret and address socio-environmental issues.
5. Develop skill to determine the concentration of primary pollutants.

**Course Code: HA200      Gender Studies(Theory)**

**Semester: III/IV**

**Credits: 2**

On completion of the course the students will be able to -

1. Discuss the current status of women in India in view of the historical developments.
2. Identify various indicators that determine status of women.
3. Differentiate between the concepts of gender and feminism.
4. Describe various problems and issues faced by women and the legal provisions for the same.
5. Describe different government and non-governmental organizations working for women.

GENERIC ELECTIVES COURSE OUTCOMES

<p><b>Course Code: FG101</b>  <b>Nutrition For Health Promotion (Theory)</b>  <b>Semester: I/II</b> <b>Credits : 4</b></p> <p>On completion of the course the students will be able to-</p> <ol style="list-style-type: none"> <li>1. Explain basic principles of nutrition.</li> <li>2. Recognize the relationship of food , nutrition and health.</li> <li>3. Apply nutrition principles for good health, fitness and well-being.</li> </ol>	<p><b>Course Code: FG102</b>  <b>Fundamentals of Baking (Practical)</b>  <b>Semester: I</b> <b>Credits: 4</b></p> <p>On completion of the course the students will be able to-</p> <ol style="list-style-type: none"> <li>1 Identify the role of various ingredients in the preparation of bakery products.</li> <li>2. Use various culinary skills and techniques.</li> <li>3. Apply techniques of baking and preparing various types of bakery preparations.</li> <li>4. Develop art of modifying, decorating bakery foods to enhance aesthetic appeal.</li> </ol>
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<p><b>Code: HG101</b>  <b>Personal And Professional Relationship In Adulthood (Theory)</b>  <b>Semester: I/II</b> <b>Credits: 4</b></p> <p>On completion of the course the students will be able to -</p> <ol style="list-style-type: none"> <li>1. Become familiar with the developmental tasks of adolescence &amp; emerging adulthood.</li> <li>2. Appreciate the importance of relationships in their personal and professional lives.</li> <li>3. Be aware of the destructive communication styles &amp; constructive relationship building skills.</li> <li>4. Be sensitized to the need for improving relationship with parents and grandparents.</li> <li>5. Recognize the impact of work on personal and social relationship.</li> <li>6. Be aware of characteristics of effective professional relationships.</li> </ol>	<p><b>Course Code: HG102</b>  <b>Marriage and Parenting (Theory)</b>  <b>Semester: I/ II</b> <b>Credits: 4</b></p> <p>On completion of the course the students will be able to -</p> <ol style="list-style-type: none"> <li>1. Relate the process of mate selection to the goals of marriage.</li> <li>2. Be sensitive to the factors contributing to healthy marital adjustment.</li> <li>3. Become aware of developmental task of children from birth to school.</li> <li>4. Determine the role of caregiver in promoting overall development of children.</li> <li>5. Analyze the special issues and concerns in rearing children.</li> </ol>
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<p><b>Course Code: MG101</b>  <b>Digital Photography (Theory)</b>  <b>Semester: I/II</b> <b>Credits: 4</b></p> <p>On completion of the course the students will be able to-</p>	<p><b>Course Code: MG102</b>  <b>Voice Culture And Modulation (Practical)</b>  <b>Semester: I/II</b> <b>Credits: 4</b></p> <p>On completion of the course the students will be able to-</p>
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<ol style="list-style-type: none"> <li>1. Learn the basic features of photography</li> <li>2. Create pictures in indoor and outdoor lighting condition using a DSLR Camera effectively.</li> <li>3. Differentiate various fields of photography such as fashion, food and architecture</li> </ol>	<ol style="list-style-type: none"> <li>1. Describe the significance of a good voice for a speaker.</li> <li>2. Interpret knowledge about the voice culture and modulation.</li> <li>3. Identify methods of improving the speech.</li> <li>4. Apply the concept of voice modulation to make the speech clear and effective</li> </ol>
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<p><b>Course Code: RG101</b>  <b>Consumer Education And Financial Literacy(Theory)</b>  <b>Semester: I &amp; II</b> <b>Credits: 4</b></p> <p>On completion of the course the students will be able to-</p> <ol style="list-style-type: none"> <li>1. Become familiar with the various consumer problems</li> <li>2. Be sensitized about consumer rights and responsibilities</li> <li>3. Interpret critical thinking skills with respect to financial planning.</li> <li>4. Be aware of various credits in finance.</li> </ol>	<p><b>Course Code: RG102</b>  <b>Travel Arrangements And Formalities (Theory)</b>  <b>Semester: I / II</b> <b>Credits: 4</b></p> <p>On completion of the course the student will be able to-</p> <ol style="list-style-type: none"> <li>1. Get oriented to the prominent tourist destinations in India and abroad.</li> <li>2. Understand the basis for any travel arrangements for a leisure tour - within India and abroad</li> <li>3. Become aware about the documentation and requisite processes for international travel.</li> <li>4. Learn the procedures involved in booking of transport and accommodation.</li> </ol>
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<p><b>Course Code: LG101</b>  <b>Functional English (Theory)</b>  <b>Semester: II</b> <b>Credits: 4</b></p> <p>On completion of the course the students will be able to –</p> <ol style="list-style-type: none"> <li>1. Read with fluency and comprehend passages in English</li> <li>2. Develop written communication skills for everyday and professional communication</li> <li>3. Express ideas logically and descriptively.</li> <li>4. Participate independently in conversations and discussions, and acquire basic oral communication skills required for the work place.</li> </ol>	<p><b>Course Code: SG101</b>  <b>Science For Life (Theory)</b>  <b>Semester: II</b> <b>Credits: 4</b></p> <p>On completion of the course the students will be able to-</p> <ol style="list-style-type: none"> <li>1. Understand the relationship between science, society and the environment.</li> <li>2. Recognize and appreciate the positive and negative impacts of modern technology and make informed decisions.</li> <li>3. Appreciate interdisciplinary connections between various fields.</li> <li>4. Appreciate and apply principles of science evident in everyday life and use these to solve problems.</li> <li>5. Acquire and apply scientific skills to ensure a better and improved standard of</li> </ol>
<p><b>Course Code: LG102</b>  <b>Advanced English (Theory)</b></p>	

<p><b>Semester: II</b> <span style="float: right;"><b>Credits: 4</b></span></p> <p>On completion of the course the students will be able to -</p> <ol style="list-style-type: none"> <li>1. Appraise and analyze a variety of texts - fiction and non- fiction.</li> <li>2. Independently compose written text required for work place.</li> <li>3. Acquire oral communication skills to enter and function at the work place.</li> </ol>	<p>living.</p>
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<p><b>Course Code: LG201</b>  <b>Conversational French Course (Practical)</b>  <b>Semester: III/IV</b> <span style="float: right;"><b>Credits- 2</b></span></p> <p>On completion of the course the students will be able to –</p> <ol style="list-style-type: none"> <li>1. Identify and write French alphabets. Numbers</li> <li>2. Construct Simple sentences following grammatical rules</li> <li>3. Communicate in French language</li> <li>4. Converse in French language with native speakers</li> </ol>	<p><b>Course Code: MG201</b>  <b>Media And Information Literacy (Practical)</b>  <b>Semester: III/IV</b> <span style="float: right;"><b>Credits: 2</b></span></p> <p>On completion of the course students will be able to -</p> <ol style="list-style-type: none"> <li>1. Get oriented to media and information literacy.</li> <li>2. Know about the functions of media and information channels in democratic societies.</li> <li>3. Understand about the conditions needed for the effective performance of media and information providers.</li> <li>4. Foster the development of free, independent and pluralistic media and open information systems in the society.</li> </ol>
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**Course Code: TCIV12      Fabric Manufacturing (Theory)**  
**Semester: IV**

**Credits- 4**

On completion of the course the students will be able to-

1. Gain knowledge about different fabric manufacturing techniques
2. Develop an understanding about handloom
3. Develop an awareness about different types of knitted constructions
4. Acquire insight into Non-woven fabric

**Course Code: TCIV13      Fabric Manufacturing (Practical)**  
**Semester: IV**

**Credits- 4**

On completion of the course the students will be able to-

1. To get oriented to the analysis of woven fabric sample.
2. Develop skill to set the handloom and weave samples of different varieties of fabric.
3. Develop ability to analyze knitted fabric samples.
4. Comprehend the process of knitting on machine.
5. Gain Knowledge about construction of tapestry.

**Course Code: TCIV14      Textile Wet Processing (Theory)**  
**Semester: IV**

**Credits- 4**

On completion of the course the student will be able to-

1. Describe various preparatory processes of dyeing and printing.
2. Understand different methods of dyeing and printing.
3. Compare the characteristics of different types of dyes.
4. Select the appropriate dye for different fabrics

**Course Code: TCIV15      Textile Wet Processing (Practical)**  
**Semester: IV**

**Credits- 4**

On completion of the course the student will be able to-

1. Prepare the fabric for dyeing and printing.
2. Select the appropriate dye for different fabrics.
3. Employ different methods of dyeing and printing.
4. Apply different chemical finishes to various substrates.

**Course Code: TCIV16      Fashion Drawing (Practical)**  
**Semester: IV**

**Credits- 4**

On completion of the course the student will be able to-

1. Sketch life models.
2. Render fabric details on fashion garments and accessories.

3. Design a collection of apparel line for men, women and children.

**Course Code: TCIV23      Soft Furnishing (Practical)**  
**Semester: IV**

**Credits- 4**

On completion of the course the student will be able to

1. Get oriented to various soft furnishings.
2. Develop awareness about the different woven, printed, dyed textiles used for home furnishings.
3. Apply surface ornamentation techniques on home textiles.
4. Design soft furnishings for various end products.

**Course Code: TCV17      Fashion Pattern Making (Practical)**  
**Semester: V**

**Credits: 6**

On completion of the course the students will be able to-

1. Draft standard size paper patterns.
2. Adapt the Basic bodice block for creating variations in garments.
3. Make flat pattern design for self and others.
4. Construct fashion garment with speed, skills and accuracy with good taste by pattern adaptations.

**Course Code: TCV18      Surface Ornamentation (Practical)**  
**Semester: V**

**Credits- 4**

On completion of the course the student will be able to -

1. Familiarize themselves with various techniques of Surface Ornamentation
2. Select appropriate material for construction of fashion articles.
3. Design and develop fashion articles.

**Course Code: TCV19      Export and Fashion Merchandising (Theory)**  
**Semester: V**

**Credits- 4**

On completion of the course the student will be able to -

1. Understand the functions of a Fashion merchandiser.
2. Differentiate and understand Fashion trends.
3. Explain steps in processing an export orders.
4. Explore the Government support for promotion of exports.

**Course Code: TCVI20      Textile Testing (Theory)**  
**Semester: VI**

**Credits- 4**

On completion of the course the students will be able to -

1. Develop awareness about the concept of quality control in the textile industry.
2. Gain insight into various International standards of textile testing and quality control
3. Understand the structural properties of fibre, yarn and fabric and relate them to end-use performances.
4. Familiarize themselves with the principles of different testing equipments, their test methods.

**Course Code: TCVI21      Textile Testing (Practical)**

**Semester: VI**

**Credits- 2**

On completion of the course students will be able to-

1. Learn about the principle and working of the fibre, yarn and fabric testing equipments.
2. Develop skill to operate various textile testing equipments.

**Course Code: TCVI24      Portfolio Making (Practical)**

**Semester: VI**

**Credits-2**

On completion of the course the student will be able to

1. Design and develop fashion with a concept, styling and accessories.
2. Familiarize themselves with different presentation techniques.
3. Develop a professional portfolio.

**Course Code: TCVI25      Visual Merchandising (Practical)**

**Semester: VI**

**Credits- 2**

On completion of the course the student will be able to

1. Understand the elements of visual merchandising.
2. Differentiate and understand trends in visual display.
3. Explore the Indian and International brands.

## DISCIPLINE SPECIFIC ELECTIVE COURSES

**Course Code: TDV01      Computer Aided Textile Designing (Practical)**  
**Semester V**

**Credits- 2**

On completion of the course students will be able to-

1. Prepare fabric swatches Vector based software
2. Design Textile products.
3. Render croquis with garment and accessories using image editing software
4. Prepare a fashion range/ collection for portfolio.

**Course Code: TDV02      Fashion Forecasting and Styling (Theory)**  
**Semester: V**

**Credits- 4**

On completion of the course the student will be able to –

1. Develop an understanding of the functions of Fashion Forecasting and Styling.
2. Understand and relate market trends to changing fashions.
3. Explain the steps in supply chain management.
4. Explore the Indian and International brands.

**Course Code: TDV03      Global Costume (Theory)**  
**Semester: V**

**Credits- 4**

On completion of the course the student will be able to-

1. Classify the costumes of different parts of the world.
2. Understand costumes as per view of Sociologist, Historians and Philosophers.
3. Reflect on the type of costumes at different historical times and present time

**Course Code: TDV04      Appreciation of Textile Art and Craft (Practical)**  
**Semester V**

**Credits- 2**

On completion of the course the students will be able-

1. Identify and appreciate the different textile arts and crafts of India.
2. Recognize and describe the traditional arts and crafts of different States of India.
3. Relate the traditional Indian arts and crafts to the current fashion trends.

**Course Code: TDV08      Eco-Friendly Textiles (Theory)**  
**Semester: V**

**Credits- 4**

On completion of the course the student will be able to-

1. Develop awareness about the significance of Eco-friendly textiles and sustainability.
2. Gain insight into Market trends.
3. Explain the steps in the processing of Eco-friendly fibres.

