

**13. Courses of Study and Scheme of Assessment**  
**BTECH FASHION TECHNOLOGY**

**(2019 Regulations)**

| Course Code             | Course Title                           | Periods / week |          |           | Maximum Marks |            |            |            |     |  |
|-------------------------|--|----------------|----------|-----------|---------------|------------|------------|------------|-----|--|
|                         |  | Lecture        | Tutorial | Practical | Credits       | CA         | FE         | Total      | CAT |  |
| <b>SEMESTER VII</b>     |  |                |          |           |               |            |            |            |     |  |
| 19H701                  | Retail Management                      | 3              | 0        | 0         | 3             | 50         | 50         | 100        | HS  |  |
| 19H702                  | Science of Clothing Comfort            | 3              | 0        | 0         | 3             | 50         | 50         | 100        | ES  |  |
| 19H__                   | Professional Elective III              | 3              | 0        | 0         | 3             | 50         | 50         | 100        | PE  |  |
| 19H__                   | Professional Elective IV               | 3              | 0        | 0         | 3             | 50         | 50         | 100        | PE  |  |
| 19__                    | Open Elective II                       | 3              | 0        | 0         | 3             | 50         | 50         | 100        | OE  |  |
| 19H710                  | Virtual Garmenting Laboratory          | 0              | 0        | 4         | 2             | 50         | 50         | 100        | PC  |  |
| 19H711                  | Apparel Product Development Laboratory | 0              | 0        | 4         | 2             | 50         | 50         | 100        | EEC |  |
| 19H712                  | In - Plant Training and Presentation   | 0              | 0        | 2         | 1             | 50         | 50         | 100        | EEC |  |
| 19H720                  | Project Work I                         | 0              | 0        | 4         | 2             | 50         | 50         | 100        | EEC |  |
| <b>Total 29 periods</b> |  | <b>15</b>      | <b>0</b> | <b>14</b> | <b>22</b>     | <b>450</b> | <b>450</b> | <b>900</b> |     |  |

|                         |                          |          |          |          |           |            |            |            |     |  |
|-------------------------|--------------------------|----------|----------|----------|-----------|------------|------------|------------|-----|--|
| <b>SEMESTER VIII</b>    |                          |          |          |          |           |            |            |            |     |  |
| 19H__                   | Professional Elective V  | 3        | 0        | 0        | 3         | 50         | 50         | 100        | PE  |  |
| 19H__                   | Professional Elective VI | 3        | 0        | 0        | 3         | 50         | 50         | 100        | PE  |  |
| 19H820                  | Project Work II          | 0        | 0        | 8        | 4         | 50         | 50         | 100        | EEC |  |
| <b>Total 14 periods</b> |                          | <b>6</b> | <b>0</b> | <b>8</b> | <b>10</b> | <b>150</b> | <b>150</b> | <b>300</b> |     |  |

CA Continuous Assessment  
 FE Final Examination

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## PROFESSIONAL ELECTIVES

### TECHNOLOGY ELECTIVES

- 19H001 Functional Apparels and Clothing
- 19H002 Home Textiles
- 19H003 Ergonomics for Clothing Industry
- 19H004 Leather Apparel Technology
- 19H005 Denim Garment Manufacturing
- 19H006 Specialty Fabrics and Technology
- 19H007 Lean manufacturing of Apparels
- 19H008 Apparel Size and Fit Analysis
- 19H009 Advanced Weft Knit Design Technology
- 19H010 Apparel Work Study
- 19H011 Dry Processes for Textile And Apparel Industry
- 19H012 Artificial Intelligence and Internet of Things in Textiles and Fashion

### FASHION ELECTIVES

- 19H021 Fashion Photography
- 19H022 Garment Trims and Accessories
- 19H023 Fashion Portfolio Development
- 19H024 Fashion Draping
- 19H025 Traditional Indian Textiles
- 19H026 Intimate Apparels
- 19H027 Design of Sports Wear
- 19H028 Colour and Fashion
- 19H029 Visual Merchandising
- 19H030 Fashion Styling
- 19H031 Interior Designing

### APPAREL MANAGEMENT ELECTIVES

- 19H041 Digital Fashion Marketing
- 19H042 Brand Management and Advertising
- 19H043 Apparel Logistics and Supply Chain Management
- 19H044 Luxury Brand Management
- 19H045 Enterprise Resource Planning in Apparel Industry
- 19H046 Apparel Entrepreneurship
- 19H047 Global Trade Management
- 19H048 Fashion Forecasting

## LANGUAGE ELECTIVES

- 19G001 Communication Skills for Engineers
- 19G002 German- Level A1.1
- 19G003 French Language Level 1
- 19G004 Basic Japanese

## ONE-CREDIT COURSES

### FASHION TECHNOLOGY

- 19HF01 Effluent Treatment in Textile Processing
- 19HF02 Computerized Machine Embroidery
- 19HF03 Fashion Rendering

- 19HF04 Digital Fashion Designing & E - Portfolio Development
- 19HF05 Fashion Show Production
- 19HF06 Seamless Garments
- 19HF07 Market Research and Analysis
- 19HF08 Plant Layout and Facility Planning
- 19HF09 Sourcing for Apparel Manufacturing
- 19HF10 Tech Pack Development and Interpretation
- 19HF11 Computer Aided Designing for Home Textiles
- 19HF12 Retail Analytics in Apparel Business
- 19HF13 Product Lifecycle Management (PLM) in Fashion Industry

**ENGLISH**

- 19GF01 Interpersonal and Organizational Communication
- 19GF02 Human Values Through Literature

**HUMANITIES**

- 19OFA1 Export – Import Practices
- 19OFA2 Insurance - Concepts and Practices
- 19OFA3 Public Finance
- 19OFA4 Public Finance and Taxation

**Summary of Credit Distribution**

| <b>B.TECH FASHION TECHNOLOGY</b> |                        |                             |             |           |           |           |           |           |           |                      |
|----------------------------------|------------------------|-----------------------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|----------------------|
| <b>S. No</b>                     | <b>Course Category</b> | <b>Credits Per Semester</b> |             |           |           |           |           |           |           | <b>Total Credits</b> |
|                                  |                        | <b>1</b>                    | <b>2</b>    | <b>3</b>  | <b>4</b>  | <b>5</b>  | <b>6</b>  | <b>7</b>  | <b>8</b>  |                      |
| 1                                | HS                     | 3                           | 2           | 3         | 0         | 0         | 0         | 3         | 0         | 11                   |
| 2                                | BS                     | 10                          | 10          | 3         | 3         | 0         | 0         | 0         | 0         | 26                   |
| 3                                | ES                     | 4                           | 0           | 0         | 8         | 3         | 0         | 3         | 0         | 18                   |
| 4                                | PC                     | 5                           | 8           | 15        | 10        | 16        | 14        | 2         | 0         | 70                   |
| 5                                | PE                     | 0                           | 0           | 0         | 0         | 3         | 3         | 6         | 6         | 18                   |
| 6                                | OE                     | 0                           | 0           | 0         | 0         | 0         | 3         | 3         | 0         | 6                    |
| 7                                | EEC                    | 0                           | 0+2         | 0         | 1         | 1         | 3         | 5         | 4         | 16                   |
| 8                                | MC                     | -                           | -           | -         | -         | -         | -         | -         | -         | -                    |
|                                  | <b>TOTAL</b>           | <b>22</b>                   | <b>20+2</b> | <b>21</b> | <b>22</b> | <b>23</b> | <b>23</b> | <b>22</b> | <b>10</b> | <b>165</b>           |

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