

*Progressive Education Society's*  
**Modern College of Arts, Science and  
Commerce,**  
Shivajinagar, Pune 5  
(An Autonomous College Affiliated to SavitribaiPhule Pune University)

## **Detailed Syllabus**

**For For B. Voc.**

**(Fashion Technology and Apparel Designing)**

**(2019-20 Course)**

**(with effect from 2019-20)**

**Semester 1 (First Year)**

| Course Type          | Course Code | Course / Paper Title                              | Hours / Week | Credit    | CIA | End Sem Exam | Total |
|----------------------|-------------|---|--------------|-----------|-----|--------------|-------|
| CCT-1                | 19ArFstU101 | Presentation & Communication Skills               | 03           | 02        | 40  | 60           | 100   |
| CCT-2                | 19ScFstU102 | Fundamentals of Garment Technology                | 03           | 02        | 40  | 60           | 100   |
| CCT-3                | 19ScFstU103 | Elementary Textiles                               | 03           | 02        | 40  | 60           | 100   |
| CCT-4                | 19ScFstU104 | Basics of Pattern Making and Garment Construction | 03           | 02        | 40  | 60           | 100   |
| CCT-5                | 19ScFst105  | Elements of Design                                | 03           | 02        | 40  | 60           | 100   |
| CCT-6                | 19ScFstU106 | Fashion Illustration                              | 03           | 02        | 40  | 60           | 100   |
| CCT-7                | 19ScFstU107 | Surface Ornamentation I                           | 03           | 02        | 40  | 60           | 100   |
| <b>Total Credits</b> |             |   | <b>-</b>     | <b>13</b> |     |              |       |

**Semester 2 (First Year)**

| Course Type          | Course Code | Course / Paper Title                           | Hours / Week | Credit    | CIA | End Sem Exam | Total |
|----------------------|-------------|--|--------------|-----------|-----|--------------|-------|
| CCT-9                | 19ArFstU201 | Basics of Quality Control, Finishing & Packing | 03           | 02        | 40  | 60           | 100   |
| CCT-10               | 19ArFstU202 | History of Indian Costumes                     | 03           | 02        | 40  | 60           | 100   |
| CCT-11               | 19ArFstU203 | Textile Science                                | 03           | 02        | 40  | 60           | 100   |
| CCT-12               | 19ArFstU204 | Basics of Computer ( Word, Excel, PowerPoint ) | 03           | 02        | 40  | 60           | 100   |
| CCT-13               | 19ArFstU205 | Pattern Making and Garment Construction I      | 03           | 02        | 40  | 60           | 100   |
| CCT-14               | 19ArFstU206 | Fashion Illustration & Elements of Design      | 03           | 02        | 40  | 60           | 100   |
| CCT-15               | 19ArFstU207 | Project ( Surface ornamentation techniques )   | 03           | 02        | 40  | 60           | 100   |
| <b>Total Credits</b> |             |  | <b>-</b>     | <b>13</b> |     |              |       |

*Progressive Education Society's*  
**Modern College of Arts, Science and Commerce (Autonomous),**  
**Shivajinagar, Pune - 5**  
**First Year of B.Sc. Biotechnology (2019 Course)**

**Course Code: 19ArFstU101**  
**Course Name: Presentation and Communication Skills**

**Teaching Scheme: TH: 3 Hours/Week**  
**Examination Scheme: CIA: 40 Marks**

**Credit: 02**  
**End-Sem: 60 Marks**

**Prerequisite:**

**Course Objectives:**

- .
- 

**Course Outcomes:**

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

- .
- 

**Semester I**

**Course Contents**

|            |                  |          |
|------------|------------------|----------|
| Chapter-1  |                  | Lectures |
|            | •                |          |
| Chapter -2 |                  | Lectures |
|            | •                |          |
| Chapter -3 | Chemical Bonding | Lectures |
|            | •                |          |
| Chapter -4 | Thermodynamics   | Lectures |
|            | •                |          |

| Chapter -5 |                       | Lectures |
|------------|-----------------------|----------|
|            | •                     |          |
|            | <b>Total Lectures</b> |          |

References-