

# Dr. N.G.P. ARTS AND SCIENCE COLLEGE

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)  
 Approved by Government of Tamil Nadu and Accredited by NAAC with 'A++' Grade (3<sup>rd</sup> Cycle-3.64 CGPA)  
 Dr. N.G.P. – Kalapatti Road, Coimbatore-641048, Tamil Nadu, India  
 Web: [www.drngpasc.ac.in](http://www.drngpasc.ac.in) | Email: [info@drngpasc.ac.in](mailto:info@drngpasc.ac.in) | Phone: +91-422-2369100

## REGULATIONS 2024-25 for Under Graduate Programme (Outcome Based Education model with Choice Based Credit System)

### B.Sc. Degree

(For the students admitted during the academic year 2024-25)

#### Programme: B.Sc. Costume Design and Fashion

#### Eligibility

A candidate who has passed in Higher Secondary Examination with any Academic Stream or Vocational Stream as one of the subjects under Higher Secondary Board of Examination and as per the norms set by the Government of Tamil Nadu or an Examination accepted as equivalent there to by the Academic Council, subject to such conditions as may be prescribed thereto are permitted to appear and qualify for the **Bachelor of Costume Design And Fashion Degree Examination** of this College after a Programme of study of three academic years.

#### Programme Educational Objectives

The Curriculum is designed to attain the following learning goals which students shall accomplish by the time of their graduation:

1. To educate the students about textiles and garment industries
2. To train the students with technical knowledge in textiles / fashion designing and manufacturing processes
3. To enhance creativity in fashion designing and to develop entrepreneur skills
4. To impart managerial and merchandising abilities.



### PROGRAMME OUTCOMES:

On the successful completion of the program, the following are the expected outcome

| PO Number | PO Statement   |
|-----------|--|
| PO1       | To understand about design concepts to develop them exceptionally good                               |
| PO2       | To analyze and apply knowledge of various process in textiles, design and fashion                    |
| PO3       | To develop and apply critical thinking skills within the context of professional in apparel industry |
| PO4       | To apply knowledge on advance technology and develop to communicate effectively                      |
| PO5       | To develop entrepreneur skill management and team building   |



## Credit distribution

**For students admitted in AY 24-25.**

### Credit distribution for Costume Design and Fashion programme

| Part                        | Subjects  | No. of Papers | Credit     | Semester No. |
|-----------------------------|---|---------------|------------|--------------|
| <b>I</b><br>(12 Credits)    | Tamil / Hindi / French/Malayalam                                | 4             | 4 x 3 = 12 | I - IV       |
| <b>II</b><br>(12 Credits)   | English   | 4             | 4 x 3 = 12 | I - IV       |
| <b>III</b><br>(108 Credits) | Core (Credits 2,3,4,5 )   | 16-19         | 70         | I to VI      |
|                             | Inter Departmental Course (IDC)                                 | 4             | 16         | I to IV      |
|                             | Discipline Specific Elective (DSE)                              | 3             | 3 x 4 =12  | V & VI       |
|                             | Skill Enhancement Course(SEC)                                   | 4             | 8          | III,IV,V& VI |
|                             | Industrial Training   | 1             | 2          | V            |
| <b>IV</b><br>(8 Credits)    | Environmental Studies(AECC)                                     | 1             | 2          | I            |
|                             | Basic Tamil/ Advance Tamil /Human Rights & Women's Rights(AECC) | 1             | 2          | II           |
|                             | Innovation & IPR/Innovation, IPR & Entrepreneurship (AECC)      | 1             | 2          | VI           |
|                             | Generic Elective(GE) (AEEC)                                     | 1             | 2          | V            |
| <b>V</b><br>(2 Credits)     | NSS/NCC/YRC/RRC/Yoga/Sports/Clubs                               | -             | 2          | I-II         |
| <b>TOTAL CREDITS</b>        |   |               | <b>142</b> |              |



## CURRICULUM

**B.Sc. COSTUME DESIGN AND FASHION**  
**A.Y:24-25**

| Course Code           | Course Category    | Course Name                         | L | T | P | Instruction Hours |       | Exam (h) | Max Marks |     |       | Credits |
|-----------------------|--------------------|-------------------------------------|---|---|---|-------------------|-------|----------|-----------|-----|-------|---------|
|                       |                    |                                     |   |   |   | Week              | Total |          | CIA       | ESE | Total |         |
| <b>First Semester</b> |                    |                                     |   |   |   |                   |       |          |           |     |       |         |
| <b>Part - I</b>       |                    |                                     |   |   |   |                   |       |          |           |     |       |         |
| 24TLU1TA              | Language - I       | Tamil-I                             | 4 | 1 | - | 5                 | 60    | 3        | 25        | 75  | 100   | 3       |
| 24TLU1HA              |                    | Hindi-I                             |   |   |   | 5                 | 60    |          |           |     |       |         |
| 24TLU1MA              |                    | Malayalam-I                         |   |   |   | 5                 | 60    |          |           |     |       |         |
| 24TLU1FA              |                    | French - I                          |   |   |   | 5                 | 60    |          |           |     |       |         |
| <b>Part - II</b>      |                    |                                     |   |   |   |                   |       |          |           |     |       |         |
| 24ELU1EA              | Language - II      | English-I                           | 4 | - | 1 | 5                 | 60    | 3        | 25        | 75  | 100   | 3       |
| <b>Part - III</b>     |                    |                                     |   |   |   |                   |       |          |           |     |       |         |
| 24CFU1CA              | Core-I             | Fundamentals of Textiles            | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100   | 4       |
| 24CFU1CB              | Core-II            | Basics of Fashion Designing         | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100   | 4       |
| 24CFU1CP              | Core Practical-I   | Textile Science                     | - | - | 6 | 6                 | 72    | 3        | 40        | 60  | 100   | 3       |
| 24CTU1IA              | IDC-I              | Computers In Garment Industry       | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100   | 4       |
| <b>Part - IV</b>      |                    |                                     |   |   |   |                   |       |          |           |     |       |         |
| 24MBU1AA              | AECC-I             | Environmental Studies               | 2 | - | - | 2                 | 24    | -        | 50        | -   | 50    | 2       |
| <b>Part - V</b>       |                    |                                     |   |   |   |                   |       |          |           |     |       |         |
| 24CFU1XA              | Extension Activity | NSS/NCC/ YRC/RRC/ Yoga/Sports/ Club | - | - | - | -                 | -     | -        | 50        | -   | 50    | 1       |
| <b>Total</b>          |                    |                                     |   |   |   | 30                | 360   |          |           |     | 700   | 24      |



| Course Code                    | Course Category    | Course Name   | L | T | P | Instruction Hours |       | Exam (h) | Max Marks |     | Credits |    |
|--------------------------------|--------------------|---|---|---|---|-------------------|-------|----------|-----------|-----|---------|----|
|                                |                    |   |   |   |   | Week              | Total |          | CIA       | ESE | Total   |    |
| <b>Second Semester</b>         |                    |   |   |   |   |                   |       |          |           |     |         |    |
| <b>Part - I</b>                |                    |   |   |   |   |                   |       |          |           |     |         |    |
| 24TLU2TA                       | Language - I       | Tamil-II  | 4 | 1 | - | 5                 | 60    | 3        | 25        | 75  | 100     | 3  |
| 24TLU2HA                       |                    | Hindi-II  |   |   |   | 5                 | 60    |          |           |     |         |    |
| 24TLU2MA                       |                    | Malayalam-II  |   |   |   | 5                 | 60    |          |           |     |         |    |
| 24TLU2FA                       |                    | French - II   |   |   |   | 5                 | 60    |          |           |     |         |    |
| <b>Part - II</b>               |                    |   |   |   |   |                   |       |          |           |     |         |    |
| 24ELU2EA                       | Language - II      | English-II  | 4 | - | 1 | 5                 | 60    | 3        | 25        | 75  | 100     | 3  |
| <b>Part - III</b>              |                    |   |   |   |   |                   |       |          |           |     |         |    |
| 24CFU2CA                       | Core-III           | Fundamentals of Pattern Making                              | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100     | 4  |
| 24CFU2CB                       | Core-IV            | Sewing Technology   | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100     | 4  |
| 24CFU2CP                       | Core Practical-II  | Apparel Designing   | - | - | 6 | 6                 | 72    | 3        | 40        | 60  | 100     | 3  |
| 24CFU2IA                       | IDC-II             | Chemistry in Textiles                                       | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100     | 4  |
| <b>Part - IV</b>               |                    |   |   |   |   |                   |       |          |           |     |         |    |
| 24TLU2AA / 24TLU2AB / 24CRU2AA | AECC-II            | Basic Tamil/ Advance Tamil/ Human Rights and Women's Rights | 2 | - | - | 2                 | 24    | -        | 50        | -   | 50      | 2  |
| <b>Part - V</b>                |                    |   |   |   |   |                   |       |          |           |     |         |    |
| 24CFU2XA                       | Extension Activity | NSS/NCC/ YRC/RRC/ Yoga/Sports / Club                        | - | - | - | -                 | -     | -        | 50        | -   | 50      | 1  |
| <b>Total</b>                   |                    |   |   |   |   | 30                | 360   |          |           |     | 700     | 24 |



| Course Code | Course Category | Course Name | L | T | P | Instruction Hours |       | Exam (h) | Max Marks |     |       | Credits |
|-------------|-----------------|-------------|---|---|---|-------------------|-------|----------|-----------|-----|-------|---------|
|             |                 |             |   |   |   | Week              | Total |          | CIA       | ESE | Total |         |

### Third Semester

#### Part - I

|          |              |               |   |   |   |   |    |   |    |    |     |   |
|----------|--------------|---------------|---|---|---|---|----|---|----|----|-----|---|
| 24TLU3TA | Language - I | Tamil-III     | 3 | 1 | - | 4 | 48 | 3 | 25 | 75 | 100 | 3 |
| 24TLU3HA |              | Hindi-III     |   |   |   | 4 | 48 |   |    |    |     |   |
| 24TLU3MA |              | Malayalam-III |   |   |   | 4 | 48 |   |    |    |     |   |
| 24TLU3FA |              | French - III  |   |   |   | 4 | 48 |   |    |    |     |   |

#### Part - II

|          |               |              |   |   |   |   |    |   |    |    |     |   |
|----------|---------------|--------------|---|---|---|---|----|---|----|----|-----|---|
| 24ELU3EA | Language - II | English- III | 3 | 1 | - | 4 | 48 | 3 | 25 | 75 | 100 | 3 |
|----------|---------------|--------------|---|---|---|---|----|---|----|----|-----|---|

#### Part - III

|              |                     |  |   |   |   |    |     |   |    |    |     |    |
|--------------|---------------------|--|---|---|---|----|-----|---|----|----|-----|----|
| 24CFU3CA     | Core V              | Fabric Structure and Design                | 4 | - | - | 4  | 48  | 3 | 25 | 75 | 100 | 4  |
| 24CFU3CB     | Core - VI           | Traditional Textiles and Costumes of India | 4 | - | - | 4  | 48  | 3 | 25 | 75 | 100 | 4  |
| 24CFU3CP     | Core Practical -III | Children's Apparel                         | - | - | 6 | 6  | 72  | 4 | 40 | 60 | 100 | 3  |
| 24CFU3IA     | IDC - III           | Entrepreneurial Development                | 4 | - | - | 4  | 48  | 3 | 25 | 75 | 100 | 4  |
| 24CFU3SP     | SEC - I             | Fabric Structure and Design                | - | - | 4 | 4  | 48  | 3 | 40 | 60 | 100 | 2  |
| <b>Total</b> |                     |  |   |   |   | 30 | 360 |   |    |    | 700 | 23 |



| Course Code            | Course Category   | Course Name                             | L | T | P | Instruction Hours |       | Exam (h) | Max Marks |     |       | Credits |
|------------------------|-------------------|---|---|---|---|-------------------|-------|----------|-----------|-----|-------|---------|
|                        |                   |   |   |   |   | Week              | Total |          | CIA       | ESE | Total |         |
| <b>Fourth Semester</b> |                   |   |   |   |   |                   |       |          |           |     |       |         |
| <b>Part - I</b>        |                   |   |   |   |   |                   |       |          |           |     |       |         |
| 24TLU4TA               | Language - I      | Tamil-IV                                | 3 | 1 | - | 4                 | 48    | 3        | 25        | 75  | 100   | 3       |
| 24TLU4HA               |                   | Hindi-IV                                |   |   |   | 4                 | 48    |          |           |     |       |         |
| 24TLU4MA               |                   | Malayalam-IV                            |   |   |   | 4                 | 48    |          |           |     |       |         |
| 24TLU4FA               |                   | French - IV                             |   |   |   | 4                 | 48    |          |           |     |       |         |
| <b>Part - II</b>       |                   |   |   |   |   |                   |       |          |           |     |       |         |
| 24ELU4EA               | Language - II     | English -IV                             | 3 | 1 | - | 4                 | 48    | 3        | 25        | 75  | 100   | 3       |
| <b>Part - III</b>      |                   |   |   |   |   |                   |       |          |           |     |       |         |
| 24CFU4CA               | Core - VII        | Textile Processing and Dyeing           | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100   | 4       |
| 24CFU4CB               | Core - VIII       | Textile Printing                        | 3 | - | - | 3                 | 36    | 3        | 25        | 75  | 100   | 3       |
| 24CFU4CP               | Core Practical-IV | Textile Processing, Dyeing and Printing | - | - | 4 | 4                 | 48    | 3        | 40        | 60  | 100   | 2       |
| 24CFU4CQ               | Core Practical-V  | Women's Apparel                         | - | - | 4 | 4                 | 48    | 4        | 40        | 60  | 100   | 2       |
| 24ATU4IA               | IDC-1V            | Business Accounting                     | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100   | 4       |
| 24CFU4SM               | SEC-II            | Surface Enrichment and Aari Embroidery  | 1 | - | 2 | 3                 | 36    | 4        | 40        | 60  | 100   | 2       |
| <b>Total</b>           |                   |   |   |   |   | 30                | 360   |          |           |     | 800   | 23      |



| Course Code           | Course Category      | Course Name                         | L | T | P | Instruction Hours |       | Exam (h) | Max Marks |     |       | Credits |
|-----------------------|----------------------|-------------------------------------|---|---|---|-------------------|-------|----------|-----------|-----|-------|---------|
|                       |                      |                                     |   |   |   | Week              | Total |          | CIA       | ESE | Total |         |
| <b>Fifth Semester</b> |                      |                                     |   |   |   |                   |       |          |           |     |       |         |
| <b>Part-III</b>       |                      |                                     |   |   |   |                   |       |          |           |     |       |         |
| 24CFU5CA              | Core - IX            | Fashion Styling                     | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100   | 4       |
| 24CFU5CA              | Core - X             | Textile Finishes                    | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100   | 4       |
| 24CFU5CP              | Core Practical - VI  | Computer Aided Designing - I        | - | - | 6 | 6                 | 72    | 4        | 40        | 60  | 100   | 3       |
| 24CFU5CQ              | Core Practical - VII | Men's Apparel                       | - | - | 6 | 6                 | 72    | 4        | 40        | 60  | 100   | 3       |
| 24CFU5SP              | SEC -III             | Fashion Illustration                | - | - | 4 | 4                 | 48    | 3        | 40        | 60  | 100   | 2       |
| 24CFU5DA              | DSE-I                | Fashion Marketing and Merchandising | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100   | 4       |
| 24CFU5DB              |                      | Home Textiles                       |   |   |   | 4                 | 48    |          |           |     |       |         |
| 24CFU5DC              |                      | Design Thinking                     |   |   |   | 4                 | 48    |          |           |     |       |         |
| 24CFU5TA              | IT                   | Industrial Training-                | - | - | - | -                 | -     | -        | 40        | 60  | 100   | 2       |
| <b>Part-IV</b>        |                      |                                     |   |   |   |                   |       |          |           |     |       |         |
|                       | GE                   |                                     | 2 | - | - | 2                 | 24    | -        | 50        | -   | 50    | 2       |
| <b>Total</b>          |                      |                                     |   |   |   | 30                | 360   |          |           |     | 750   | 24      |






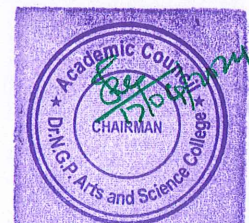
| Course Code           | Course Category       | Course Name                           | L | T | P | Instruction Hours |       | Exam (h) | Max Marks |     |       | Credits |
|-----------------------|-----------------------|---------------------------------------|---|---|---|-------------------|-------|----------|-----------|-----|-------|---------|
|                       |                       |                                       |   |   |   | Week              | Total |          | CIA       | ESE | Total |         |
| <b>Sixth Semester</b> |                       |                                       |   |   |   |                   |       |          |           |     |       |         |
| <b>Part-III</b>       |                       |                                       |   |   |   |                   |       |          |           |     |       |         |
| 24CFU6CA              | Core - XI             | Technical Textiles                    | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100   | 4       |
| 24CFU6CB              | Core -XII             | Organisation of garment unit          | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100   | 4       |
| 24CFU6CP              | Core Practical - VIII | Computer Aided Designing - II         | - | - | 4 | 4                 | 48    | 4        | 40        | 60  | 100   | 2       |
| 24CFU6SP              | Core Practical - IX   | Fashion Draping                       | - | - | 4 | 4                 | 48    | 4        | 40        | 60  | 100   | 2       |
| 24CFU6SV              | SEC-IV                | Fashion Portfolio (Project Viva voce) | - | - | 4 | 4                 | 48    | 3        | 40        | 60  | 100   | 2       |
| 24CFU6DA              | DSE-II                | Garment Quality and Cost Control      | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100   | 4       |
| 24CFU6DB              |                       | Principles of Textile Testing         |   |   |   | 4                 | 48    |          |           |     |       |         |
| 24CFU6DC              |                       | Boutique Management                   |   |   |   | 4                 | 48    |          |           |     |       |         |
| 24CFU6DD              | DSE-III               | Export and Import Documentation       | 4 | - | - | 4                 | 48    | 3        | 25        | 75  | 100   | 4       |
| 24CFU6DE              |                       | Sustainable Eco Textiles              |   |   |   | 4                 | 48    |          |           |     |       |         |
| 24CFU6DF              |                       | Fashion Brands and labels             |   |   |   | 4                 | 48    |          |           |     |       |         |
| <b>Part - IV</b>      |                       |                                       |   |   |   |                   |       |          |           |     |       |         |
| 24BCU6AA              | AECC-III              | Innovation & IPR                      | 2 |   |   | 2                 | 24    |          | 50        | -   | 50    | 2       |
| <b>Total</b>          |                       |                                       |   |   |   |                   |       |          |           |     |       |         |
|                       |                       |                                       |   |   |   |                   |       |          |           |     | 750   | 24      |
| <b>*Grand Total</b>   |                       |                                       |   |   |   |                   |       |          |           |     |       |         |
|                       |                       |                                       |   |   |   |                   |       |          |           |     | 4400  | 142     |

BoS Chairman/HoD  
Department of Costume Design & Fashion  
Dr. N. G. P. Arts and Science College  
Coimbatore - 641 048



Dr. N.G.P.A.S.C.  
COIMBATORE | INDIA

|   |          |     |
|---|----------|-----|
|  <b>Dr.N.G.P. Arts and Science College</b> |          |     |
| <b>APPROVED</b>   |          |     |
| BoS- 17th   | AC- 17th | GB- |
| 05-04-24  | 17-04-24 |     |



B.Sc. CDF (Students admitted during the AY 2024 - 25)

## DISCIPLINE SPECIFIC ELECTIVE

Students shall select the desired course of their choice in the listed elective course during Semesters V&VI

### Semester V (Elective I)

#### List of Elective Courses

| S.No. | Course Code | Name of the Course                  |
|-------|-------------|-------------------------------------|
| 1     | 24CFU5DA    | Fashion Marketing and Merchandising |
| 2     | 24CFU5DB    | Home Textiles                       |
| 3     | 24CFU5DC    | Design Thinking                     |

### Semester VI (Elective II)

#### List of Elective Courses

| S.No. | Course Code | Name of the Course               |
|-------|-------------|----------------------------------|
| 1     | 24CFU6DA    | Garment Quality and Cost Control |
| 2     | 24CFU6DB    | Principles of Textile Testing    |
| 3     | 24CFU6DC    | Boutique Management              |

### Semester VI (Elective III)

#### List of Elective Courses

| S.No. | Course Code | Name of the Course              |
|-------|-------------|---------------------------------|
| 1     | 24CFU6DD    | Export and Import Documentation |
| 2     | 24CFU6DE    | Sustainable Eco Textiles        |
| 3     | 24CFU6DF    | Fashion Brands and labels       |



### GENERIC ELECTIVE COURSE (GE)

The following are the course offered under Generic Elective Course

#### Semester V

| S.No. | Course Code | Course Name                   |
|-------|-------------|-------------------------------|
| 1     | 24CFU5GA    | Personal Grooming and Styling |

### EXTRA CREDIT COURSES

The following are the courses offered under self study to earn extra credits:

#### Semester III

| S.No. | Course Code | Course Name                         |
|-------|-------------|-------------------------------------|
| 1     | 24CFUSSA    | Care and Maintenance of Textiles    |
| 2     | 24CFUSSB    | Body Language and Personal Grooming |



| Semester – I |             |             |             |    |    |   |         |
|--------------|-------------|-------------|-------------|----|----|---|---------|
| TAMIL - I    |             |             |             |    |    |   |         |
| Semester     | Course Code | Course Name | Category    | L  | T  | P | Credits |
| I            | 24TLUITA    | TAMIL - I   | LANGUAGE- I | 48 | 12 | - | 3       |

|                     |  |
|---------------------|--|
| <b>Preamble</b>     | மொழிப்பாடங்களின் வாயிலாக தமிழரின் பண்பாடுநாகரீகம், பகுத்தறிவு ஆகியவற்றை அறியச் செய்தல் |
|                     | கலை மற்றும் மரபுகளை அறியச் செய்தல்   |
|                     | மாணவர்களின் படைப்பாக்கத்திறன்களை ஊக்குவித்தல்  |
| <b>Prerequisite</b> | தமிழ் மொழி எழுதி படிக்கும் திறன்   |

| Course Outcomes (Cos) |  |                                  |
|-----------------------|--|----------------------------------|
| CO.No.                | Course Outcomes (COs) Statement  | Bloom's Taxonomy Knowledge Level |
| CO1                   | வாழ்க்கைத்திறன்கள் (Life Skills)-<br>மாணவர்களின் செயலாக்கத்திறனை<br>ஊக்குவித்தல் | K2                               |
| CO2                   | மதிப்புக்கல்வி (Attitude and Value education)                                    | K3                               |
| CO3                   | பாடஇணைச்செயல்பாடுகள் (Co-curricular activities)                                  | K3                               |
| CO4                   | சூழலியல் ஆக்கம் (Ecology)  | K4                               |
| CO5                   | மொழி அறிவு (Tamil knowledge)   | K4                               |

| Mapping with Program Outcomes: |     |     |     |     |     |
|--------------------------------|-----|-----|-----|-----|-----|
| Cos / POs                      | PO1 | PO2 | PO3 | PO4 | PO5 |
| CO1                            |     | ✓   | ✓   |     | ✓   |
| CO2                            | ✓   |     |     | ✓   |     |
| CO3                            |     | ✓   |     |     | ✓   |
| CO4                            |     |     | ✓   |     |     |
| CO5                            | ✓   |     |     | ✓   | ✓   |



## Syllabus:

| Unit | Content   | Hrs | Resources   |
|------|---|-----|---|
| 1    | <p><b>மறுமலர்ச்சிக் கவிதைகள்</b></p> <p>1. இலக்கிய வரலாறு -மறுமலர்ச்சிக் கவிஞர்களின்தமிழ்ப்பணிகள்</p> <p>2. பாரததேசம்- பாரதியார்</p> <p>3. படி - பாரதிதாசன்</p> <p>4. தமிழரின் பெருமை- நாமக்கல்கவிஞர்</p> <p>5. தமிழ்க் கொலை புரியாதீர்- புலவர் குழந்தை</p> <p>6. <b>திரைத்தமிழ்</b></p> <p>அ) 'விஞ்ஞானத்த வளர்க்கப் போறண்டி'</p> <p>எனத்தொடங்கும் பாடல் - உடுமலை நாராயண கவி</p> <p>ஆ) 'சும்மா கிடந்த நிலத்தை' எனத்தொடங்கும் பாடல் - பட்டுக்கோட்டை கல்யாண சுந்தரனார்</p> <p>இ) 'சமரசம் உலாவும் இடமே' எனத்தொடங்கும் பாடல் -மருதகாசி</p> <p>ஈ) 'உன்னை அறிந்தால்' எனத்தொடங்கும் பாடல்- கண்ணதாசன்</p> | 13  | <p>தமிழ்மொழிப் பாடம்<br/>முதற்பருவம்<br/>2024-2025<br/><a href="https://www.youtube.com/watch?v=Up55uhkk9zl">https://www.youtube.com/watch?v=Up55uhkk9zl</a></p>    |
| 2    | <p><b>புதுக்கவிதைகள்</b></p> <p>1. இலக்கிய வரலாறு- புதுக்கவிதையின் தோற்றமும் வளர்ச்சியும்</p> <p>2. கடமையைச் செய்- மீரா</p> <p>3. ஓடு ஓடு சங்கிலி - சிற்பி பாலசுப்பிரமணியம்</p> <p>4. ஒப்பிலாத சமுதாயம் - அப்துல் ரகுமான்</p> <p>5. மரங்கள் - மு.மேத்தா</p> <p>6. கரிக்கிறது தாய்ப்பால்- ஆரூர் தமிழ்நாடன்</p> <p>7. ஐந்தாம் வகுப்பு 'அ' பிரிவு - நா. முத்துக்குமார்</p> <p>8. ஹைகூ கவிதைகள் - 10 கவிதைகள்</p>   | 13  | <p>தமிழ்மொழிப் பாடம்<br/>முதற்பருவம்<br/>2024-2025<br/><a href="https://www.youtube.com/watch?v=dX9ZaNJMa">https://www.youtube.com/watch?v=dX9ZaNJMa</a><br/>co</p> |
| 3    | <p><b>பெண்ணியம்</b></p> <p>1. தொலைந்து போனேன் - தாமரை</p> <p>2. நீரில் அலையும் முகம் - அ. வெண்ணிலா</p> <p>3. தற்காத்தல் - பொன்மணி வைரமுத்து</p> <p>4. ஏனிந்த வித்தியாசங்கள்? - மல்லிகா</p> <p>5. புதையுண்ட வாழ்க்கை - சுகந்தி சுப்ரமணியன்</p>   | 10  | <p>தமிழ்மொழிப்பாடம்<br/>முதற்பருவம்<br/>2024-2025<br/><a href="https://www.youtube.com/watch?v=DLabokqWE">https://www.youtube.com/watch?v=DLabokqWE</a><br/>dg</p>  |
| 4    | <p>1.இலக்கிய வரலாறு-சிறுகதையின் தோற்றமும் வளர்ச்சியும்</p> <p>2. கனகாம்பரம்- கு.ப.ராஜகோபாலன்</p> <p>3. கடிதம்- புதுமைப்பித்தன்</p>  | 14  | <p>தமிழ்மொழிப் பாடம்<br/>முதற்பருவம்</p>  |



|   |  |    |   |
|---|--|----|---|
|   | 4. பொம்மை - ஜெயகாந்தன்<br>5. காய்ச்சமரம் - கி. ராஜநாராயணன்<br>6. காட்டில் ஒருமான்- அம்பை<br>7.வேட்கை - சூர்யகாந்தன்  |    | 2024-2025<br><a href="https://www.youtube.com/watch?v=78u7iTN3OU8">https://www.youtube.com/watch?v=78u7iTN3OU8</a>  |
| 5 | <b>பயிற்சிப் பகுதி</b><br><b>அ. இலக்கணம்</b><br>1. வல்லின ஒற்று மிகும், மிகா இடங்கள் - ஒற்றுப்பிழை நீக்கிஎழுதுதல்<br>2. ர,ற-ல,ழ,ள - ண,ந,னவேறுபாடு - ஒலிப்பு நெறி, சொற்பொருள் வேறுபாடு அறிதல்<br><b>ஆ. படைப்பாக்கம்</b><br>1. கவிதை- எழுதுதல் (15 வரிகள் முதல் 30 வரிகள் வரை)<br>2.சிறுகதை - எழுதுதல் (குறைந்தது 3 பக்கங்கள்) | 10 | தமிழ்மொழிப் பாடம்<br>முதற்பருவம்<br>2024-2025<br><a href="https://www.youtube.com/watch?v=B3wfM0QL6N8">https://www.youtube.com/watch?v=B3wfM0QL6N8</a><br><a href="https://www.youtube.com/watch?v=FchTlqAtwBU">https://www.youtube.com/watch?v=FchTlqAtwBU</a><br><a href="https://www.youtube.com/watch?v=gCP3gC-JQU4">https://www.youtube.com/watch?v=gCP3gC-JQU4</a><br><a href="https://www.youtube.com/watch?v=p9Q0HD12Yeo">https://www.youtube.com/watch?v=p9Q0HD12Yeo</a> |
|   | Total  | 60 |   |

|                        |    |   |
|------------------------|----|---|
| <b>Text book</b>       | 1. | தமிழ் மொழிப்பாடம் – 2024-2025தொகுப்பு: தமிழ்த்துறை, டாக்டர்என்.ஜி.பி. கலைஅறிவியல்கல்லூரி, கோயம்புத்தூர் – 641048.                     |
| <b>Reference Books</b> | 1. | பேராசிரியர் புலவர் சோம. இளவரசு, தமிழ் இலக்கிய வரலாறு, எட்டாம் பதிப்பு – 2024, மணிவாசகர் பதிப்பகம், சென்னை – 600 108.                  |
|                        | 2. | பேராசிரியர் முனைவர் பாக்கியமேரி, முதற் பதிப்பு – 2023, இலக்கணம், இலக்கியவரலாறு , மொழித்திறன் – பூவேந்தன் பதிப்பகம், சென்னை – 600 004. |

|                                |   |
|--------------------------------|---|
| <b>Journal and Magazines</b>   | இலக்கியஇதழ்கள்  |
| <b>E-Resources and Website</b> | <a href="https://www.tamilvu.org">https://www.tamilvu.org</a> |

|                        |   |
|------------------------|---|
| <b>Learning Method</b> | Lecture/ Tutorial / Student Seminar/GD/Assignment |
|------------------------|---|

|                            |                                   |
|----------------------------|-----------------------------------|
| <b>Focus of the Course</b> | Skill Development / Employability |
|----------------------------|-----------------------------------|



| Semester – I |             |             |            |    |    |   |         |
|--------------|-------------|-------------|------------|----|----|---|---------|
| HINDI – I    |             |             |            |    |    |   |         |
| Semester     | Course Code | Course Name | Category   | L  | T  | P | Credits |
| I            | 24TLU1HA    | HINDI – I   | LANGUAGE-I | 48 | 12 | - | 3       |

|                     |  |
|---------------------|--|
| <b>Preamble</b>     | The writing ability and develop reading skill                  |
|                     | The various concepts and techniques for criticizing literature |
|                     | The techniques for expansion of ideas and translation process  |
| <b>Prerequisite</b> | To understand the language Hindi for communication             |

| Course Outcomes (Cos) |  |                                  |
|-----------------------|--|----------------------------------|
| CO. No.               | Course Outcomes (COs) Statement                        | Bloom's Taxonomy Knowledge Level |
| CO1                   | Learn the fundamentals of novels and stories           | K2                               |
| CO2                   | Understand the principles of translation work          | K3                               |
| CO3                   | Expose the knowledge writing critical views on fiction | K3                               |
| CO4                   | Build creative ability                                 | K3                               |
| CO5                   | Apply the power of creative reading                    | K4                               |

| Mapping with Program Outcomes: |     |     |     |     |     |
|--------------------------------|-----|-----|-----|-----|-----|
| Cos / POs                      | PO1 | PO2 | PO3 | PO4 | PO5 |
| CO1                            |     | ✓   | ✓   |     | ✓   |
| CO2                            | ✓   |     |     | ✓   |     |
| CO3                            |     | ✓   |     |     | ✓   |
| CO4                            |     |     | ✓   |     |     |
| CO5                            | ✓   |     |     | ✓   | ✓   |



**Syllabus:**

| Unit  | Content  | Hrs | Resources |
|-------|--|-----|-----------|
| 1     | गद्य – नूतनगद्यसंग्रह (जयप्रकाश)पाठ1- रजियापाठ2-<br>मक्रीलपाठ3- बहतापानीनिर्मला<br>पाठ4- राष्ट्रपितामहात्मागाँधी | 13  | Text Book |
| 2     | कहानीकुंज- डॉ.वी.पी. 'अमिताभ'(पाठ 1-4)   | 13  | Text Book |
| 3     | व्याकरण : शब्दविचार ( संज्ञा, सर्वनाम,विशेषण)  | 12  | Text Book |
| 4     | अनुच्छेदलेखन   | 12  | Text Book |
| 5     | अनुवादअभ्यास-III (केवलअंग्रेजीसेहिन्दीमें) (पाठ1 to 10)  | 10  | Text Book |
| Total |  | 60  |           |

|                        |    |  |
|------------------------|----|--|
| <b>Text books</b>      | 1. | प्रकाशक: सुमित्रप्रकाशन 204 लीलाअपार्टमेंट्स, 15 हेस्टिंग्सरोड' अशोकनगरइलाहाबाद-211001 |
|                        | 2. | प्रकाशक: गोविन्दप्रकाशनसदरबाजार, मथुराउत्तरप्रदेश-281001                               |
|                        | 3. | पुस्तक: व्याकरण प्रदिप - रामदेवप्रकाशक: हिन्दी भवन 36 टेगोर नगर इलाहाबाद-211024        |
|                        | 4. | पुस्तक: व्याकरण प्रदिप - रामदेवप्रकाशक: हिन्दी भवन 36 इलाहाबाद-211024                  |
|                        | 5. | प्रकाशक: दक्षिण भारत प्रचार सभा चेन्नई -17   |
| <b>Reference Books</b> |    | -  |

|                                |   |
|--------------------------------|---|
| <b>Journal and Magazines</b>   | - |
| <b>E-Resources and Website</b> | - |

|                        |   |
|------------------------|---|
| <b>Learning Method</b> | Lecture/ Tutorial / Student Seminar/GD/Assignment |
|------------------------|---|

|                            |                                   |
|----------------------------|-----------------------------------|
| <b>Focus of the Course</b> | Skill Development / Employability |
|----------------------------|-----------------------------------|





| Semester – I |             |              |             |    |    |   |         |
|--------------|-------------|--------------|-------------|----|----|---|---------|
| MALAYALAM- I |             |              |             |    |    |   |         |
| Semester     | Course Code | Course Name  | Category    | L  | T  | P | Credits |
| I            | 24TLU1MA    | MALAYALAM- I | LANGUAGE- I | 48 | 12 | - | 3       |

|                     |  |
|---------------------|--|
| <b>Preamble</b>     | The writing ability and develop reading skill  |
|                     | The various concepts and techniques for criticizing literature, to learn the techniques for expansion of ideas and translation process |
|                     | The competency in translating simple Malayalam sentences into English and vice versa   |
| <b>Prerequisite</b> | To understand the language Malayalam for communication   |

| Course Outcomes (Cos) |  |                                  |
|-----------------------|--|----------------------------------|
| CO. No.               | Course Outcomes (COs) Statement                        | Bloom's Taxonomy Knowledge Level |
| CO1                   | Learn the fundamentals of novels and stories           | K2                               |
| CO2                   | Understand the principles of translation work          | K3                               |
| CO3                   | Expose the knowledge writing critical views on fiction | K3                               |
| CO4                   | Apply creative ability                                 | K3                               |
| CO5                   | Build the power of creative reading                    | K4                               |

| Mapping with Program Outcomes: |     |     |     |     |     |
|--------------------------------|-----|-----|-----|-----|-----|
| Cos / POs                      | PO1 | PO2 | PO3 | PO4 | PO5 |
| CO1                            |     | ✓   | ✓   |     | ✓   |
| CO2                            | ✓   |     |     | ✓   |     |
| CO3                            |     | ✓   |     |     | ✓   |
| CO4                            |     |     | ✓   |     |     |
| CO5                            | ✓   |     |     | ✓   | ✓   |



**Syllabus:**

| Unit | Content   | Hrs | Resources |
|------|---|-----|-----------|
| 1    | <b>Novel</b><br>PathummayudeAdu   | 14  | Text book |
| 2    | <b>Novel</b><br>PathummayudeAdu   | 10  | Text book |
| 3    | <b>Short Story</b><br>Nalinakanthi  | 14  | Text book |
| 4    | <b>Short Story</b><br>Nalinakanthi  | 10  | Text book |
| 5    | <b>Practical Application</b><br>Expansion of ideas, General Essay and Translation | 12  | Text book |
|      | Total   | 60  |           |

|                        |    |  |
|------------------------|----|--|
| <b>Text books</b>      | 1. | Vaikkam Muhammed Basheer, "PathummayudeAdu" (NOVEL), DC Books & Kottayam |
|                        | 2. | T.Padmanabhan, "Nalinakanthi" (Short Story), DC Books & Kottayam.        |
| <b>Reference Books</b> | 1. | MalayalaNovel Sahithyam.   |
|                        | 2. | MalayalaCherukathaInnale Innu.   |

|                                |   |
|--------------------------------|---|
| <b>Journal and Magazines</b>   | - |
| <b>E-Resources and Website</b> | - |

|                        |   |
|------------------------|---|
| <b>Learning Method</b> | Lecture/ Tutorial / Student Seminar/GD/Assignment |
|------------------------|---|

|                            |                                   |
|----------------------------|-----------------------------------|
| <b>Focus of the Course</b> | Skill Development / Employability |
|----------------------------|-----------------------------------|



| Semester – I |             |             |            |    |    |   |         |
|--------------|-------------|-------------|------------|----|----|---|---------|
| FRENCH - I   |             |             |            |    |    |   |         |
| Semester     | Course Code | Course Name | Category   | L  | T  | P | Credits |
| I            | 24TLU1FA    | FRENCH - I  | LANGUAGE-I | 48 | 12 | - | 3       |

|                     |   |
|---------------------|---|
| <b>Preamble</b>     | The competence in general communication skills with oral, written and comprehension & expression      |
|                     | The culture, life style and the civilization aspects of the French people as well as of France        |
|                     | The students to acquire competency in translating simple French sentences into English and vice versa |
| <b>Prerequisite</b> | To understand the language French for communication   |

| Course Outcomes (Cos) |   |                                  |
|-----------------------|---|----------------------------------|
| CO. No.               | Course Outcomes (COs) Statement   | Bloom's Taxonomy Knowledge Level |
| CO1                   | Learn the Basic verbs, numbers and accents  | K2                               |
| CO2                   | Apply the adjectives and the classroom environment in France                                    | K3                               |
| CO3                   | Select the Plural, Articles and the Hobbies   | K3                               |
| CO4                   | Measure the Cultural Activity in France   | K3                               |
| CO5                   | Evaluate the sentiments, life style of the French people and the usage of the conditional tense | K4                               |

| Mapping with Program Outcomes: |     |     |     |     |     |
|--------------------------------|-----|-----|-----|-----|-----|
| Cos / POs                      | PO1 | PO2 | PO3 | PO4 | PO5 |
| CO1                            |     | ✓   | ✓   |     | ✓   |
| CO2                            | ✓   |     |     | ✓   |     |
| CO3                            |     | ✓   |     |     | ✓   |
| CO4                            |     |     | ✓   |     |     |
| CO5                            | ✓   |     |     | ✓   | ✓   |



## Syllabus:

| Unit  | Content  |   |  | Hrs | Resources  |
|-------|--|---|--|-----|--|
| 1     | <b>Objectifs de Communication</b>  | <b>Tâche</b>  | <b>Activités de réception et de production orale</b>   | 14  | Text book<br>Salut I<br>Page 10  |
|       | <ul style="list-style-type: none"> <li>• Saluer</li> <li>• Enter en contact avec quelqu'un.</li> <li>• Se présenter.</li> <li>• S'excuser</li> </ul> | En cours de cuisine, premiers contacts avec les membres d'un groupe                             | <ul style="list-style-type: none"> <li>• Comprendre des personnes qui se saluent.</li> <li>• Échanger pour entrer en contact, se présenter, saluer, s'excuser.</li> <li>• Communiquer avec <i>tu</i> ou <i>vous</i>.</li> <li>• Comprendre les consignes de classe</li> <li>• Épeler son nom et son prénom.</li> </ul> Computer jusqu'à 10 |     |  |
| 2     | <ul style="list-style-type: none"> <li>• Demander de se présenter.</li> <li>• Présenter quelqu'un</li> </ul>   | Dans la classe de français, se présenter et remplir une fiche pour le professeur.               | <ul style="list-style-type: none"> <li>• Comprendre les informations essentielles dans un échange en milieu professionnel.</li> </ul> Échanger pour se présenter et présenter quelqu'un  | 12  | Text book<br>Enchanté I<br>Page 20   |
| 3     | <ul style="list-style-type: none"> <li>• Exprimer ses goûts.</li> </ul>  | Dans un café, participer à une soirée de rencontres rapides et remplir de tâches d'appréciation | <ul style="list-style-type: none"> <li>• Dans une soirée de rencontres rapides comprendre des personnes qui échantent sur elles et sur leurs goûts</li> <li>• Comprendre une personne qui parler des goûts de quelqu'un d'autre</li> </ul>   | 14  | Text book<br>J'adore I<br>Page 30  |
| 4     | Demander à quelqu'un de faire quelque chose.<br><br>Demander poliment.<br><br>Parler d'actions passées.<br><br>Tu veux bien?                         | Organiser un programme d'activités pour accueillir une personne importante                      | Comprendre une personne demande un service à quelqu'un.<br><br>Demander à quelqu'un de faire quelque chose. <ul style="list-style-type: none"> <li>• Imaginer et raconter au passé à partir de situations dessinées.</li> </ul>  | 10  | Text book<br>Autoévaluation du module I<br>Page 40 –<br>Préparation au DELF A1 page 42<br>Tu veux bien page 46 |
| 5     | <b>Practical Application</b><br>Make in Own Sentences  |   |  | 10  | -  |
| Total |  |   |  | 60  |  |



|                       |    |   |
|-----------------------|----|---|
| <b>Text book</b>      | 1. | Regine Merieux, Yves Loiseau. 2012. LATITUDES – 1: Méthode de français (Page No: 9-55) Les Editions Dider, Paris, ImprimeenRoumanie par Canale en Janvier |
| <b>Reference Book</b> | 1. | -   |

|                                |   |
|--------------------------------|---|
| <b>Journal and Magazines</b>   | - |
| <b>E-Resources and Website</b> | - |

|                        |   |
|------------------------|---|
| <b>Learning Method</b> | Lecture/ Tutorial / Student Seminar/GD/Assignment |
|------------------------|---|

|                            |                                   |
|----------------------------|-----------------------------------|
| <b>Focus of the Course</b> | Skill Development / Employability |
|----------------------------|-----------------------------------|



## Semester – I

## ENGLISH – I

| Semester | Course Code | Course Name | Category     | L  | T | P  | Credits |
|----------|-------------|-------------|--------------|----|---|----|---------|
| I        | 24ELU1EA    | ENGLISH - I | LANGUAGE- II | 48 | - | 12 | 3       |

| <b>Preamble</b>              | This course has been designed for students to learn and understand <ul style="list-style-type: none"> <li>the effect of dialogue, imagery and varied genres</li> <li>any spontaneous spoken discourse and respond to them with proper sentence structure</li> <li>the transactional concept of English language</li> </ul> |                                  |
|------------------------------|--|----------------------------------|
| <b>Prerequisite</b>          | Basic comprehension of Language Skills   |                                  |
| <b>Course Outcomes (COs)</b> |  |                                  |
| CO Number                    | Course Outcomes (COs) Statement  | Bloom's Taxonomy Knowledge Level |
| CO1                          | Identify the various aspects in poetry   | K2                               |
| CO2                          | Infer linguistic and non-linguistic features of the context for understanding and interpreting   | K3                               |
| CO3                          | Construct sentences and convey messages effectively in real life situations  | K3                               |
| CO4                          | Apply different reading strategies with varying speed  | K3                               |
| CO5                          | Prepare modules with their own ideas and present them coherently in a grammatically correct form   | K3                               |

| Mapping with Program Outcomes: |     |     |     |     |     |
|--------------------------------|-----|-----|-----|-----|-----|
| COs / POs                      | PO1 | PO2 | PO3 | PO4 | PO5 |
| CO1                            | ✓   | ✓   | ✓   |     |     |
| CO2                            |     | ✓   | ✓   |     |     |
| CO3                            | ✓   |     | ✓   | ✓   | ✓   |
| CO4                            |     | ✓   |     | ✓   |     |
| CO5                            | ✓   |     | ✓   |     | ✓   |



## Syllabus

| Unit | Content   | Hours | E-Contents / Resources |
|------|---|-------|------------------------|
| I    | <p>Genre Studies</p> <p>Mathew Arnold: Dover Beach- Author's Biography- title indications- outline- paraphrasing the poem- context of poem- form- poetic devices- enjambment- techniques- Annotations</p> <p>Niyi Osundare: Our Earth Will Not Die- Author's Biography- title indications-outline- paraphrasing the poem- context of poem- form- poetic devices-enjambment- techniques- Annotations</p> <p>Charles Lamb: Christ's Hospital Five and Thirty Years Ago- Author's biography- Narrative structure- Exploration of the text- passage analysis- insight of ideas-cohesion and context- style- language techniques- Annotation</p> <p>James Hanson: A Famed Life - Ten Minute Comedy for Two Women - Author's Biography- Plot Summary-Detailed summary and Analysis- Themes- Important Quotations- Characters- Description - analysis- Terms-Symbols- Critical analysis</p> <p>Sheila Nayampalli Baruna: Alone - Author's Biography-narrative structure- passage analysis- insight of ideas-cohesion and context- style- language techniques</p> | 12    | Text Book              |
| II   | <p>Listening Skills</p> <p>Listening vs. hearing- Types of listening, Tips to enhance Listening Skills, Non-verbal and Verbal signs of active listening- Comprehensive Listening- Listening to pre-recorded audios on speeches, interviews and conversations- Listening Activities- Listening and responding to complaints (formal situation), Listening to problems and offering solutions (informal)</p>  | 13    | Text Book              |
| III  | <p>Speaking Skills</p> <p>Formal occasions- Introducing oneself, Introducing others, Enquiries and Seeking permission, neural speaking -Making short presentations- Informal occasions- Requests, Offering help, Congratulating, Farewell party, graduation speech- Giving instructions to do a task and to use a device, Giving and asking directions</p>  | 11    | Text Book              |
| IV   | <p>Reading Skills</p> <p>Study Skills: Skimming and Scanning- Reading different kinds of texts- Types of reading-Developing a good reading speed, reading aloud, Referencing skill- Word</p>  | 12    | Text Book              |



|   |   |    |           |
|---|---|----|-----------|
|   | Power (Denotation and Connotation) - Reading comprehension, Data interpretation –Charts, Graphs, Advertisements - Cognitive Skills- Inference Making - Interpretation   |    |           |
| V | Writing Skills<br>Sentence patterns, Note- making and note taking- Strategies - Paragraph writing: Structure and Principles - Academic Writing - Formal and Informal Letters, Report, Book /Movie Review - Infographics Writing | 12 | Text Book |
|   | <b>Total</b>  | 60 |           |

|                        |    |   |
|------------------------|----|---|
| <b>Text Books</b>      | 1. | <a href="https://www.poetryfoundation.org/poems/43588/dover-beach">https://www.poetryfoundation.org/poems/43588/dover-beach</a> .   |
|                        | 2. | <a href="https://portal.abuad.edu.ng/lecturer/documents/1586771577our_earth_will_not_die.doc">https://portal.abuad.edu.ng/lecturer/documents/1586771577our_earth_will_not_die.doc</a>                                     |
|                        | 3. | <a href="http://l-adam-mekler.com/chucktwo.pdf">http://l-adam-mekler.com/chucktwo.pdf</a>   |
|                        | 4. | <a href="https://offthewallplays.com/wp-content/uploads/2017/04/1_pdfsam_A-famed-life-full-with-title-page.pdf">https://offthewallplays.com/wp-content/uploads/2017/04/1_pdfsam_A-famed-life-full-with-title-page.pdf</a> |
|                        | 5. | Nation, I. S. P and Jonathan Newton. 2009. Teaching ESL/EFL Listening and Speaking. Routledge, New York, United States of America.  |
|                        | 6. | Prabha, Dr. R. Vithya & S. Nithya Devi. 2019. Sparkle. (1st Edn.) McGraw - Hill Education, Chennai, India.  |
| <b>Reference Books</b> | 1. | Rudzka, Brygida -Ostyn, 2003. Word Power: Phrasal Verbs and Compounds: A Cognitive Approach, Mouton de Gruyter, New York, United States of America.   |
|                        | 2. | Swales, John M. & Feak, Christine B. 2012. Academic Writing for Graduate Students: Essential Tasks and Skills, University of Michigan Press, Michigan, United States of America.  |
|                        | 3. | Sen, Leena. 2007. Communication Skills, Second Edition, Prentice Hall India Learning Private Limited, New Delhi, India.   |
|                        | 4. | O. Greene, John. 2021. Essentials of Communication Skill and Skill Enhancement: A Primer for Students and Professionals, Routledge publishers, United Kingdom.  |

|                                |  |
|--------------------------------|--|
| <b>Journal and Magazines</b>   | <a href="https://academic.oup.com/journals">https://academic.oup.com/journals</a>  |
| <b>E-Resources and Website</b> | <a href="https://learnenglish.britishcouncil.org/">https://learnenglish.britishcouncil.org/</a><br><a href="https://www.cambridgeenglish.org/learning-english/activities-for-learners/">https://www.cambridgeenglish.org/learning-english/activities-for-learners/</a> |
| <b>Learning Method</b>         | Chalk and Talk/ Assignment/Seminar/ Interactive session  |
| <b>Focus of the Course</b>     | Skill Development/ Employability   |





**Semester - I**  
**CORE: Fundamentals of Textiles**

| Semester | Course Code | Course Name              | Category | L | T | P | Credits |
|----------|-------------|--------------------------|----------|---|---|---|---------|
| I        | 242CF1A1CA  | FUNDAMENTALS OF TEXTILES | CORE     | 4 | - | - | 4       |

|                     |  |
|---------------------|--|
| <b>Preamble</b>     | This course has been designed for students to learn and understand <ul style="list-style-type: none"> <li>● Different types of natural and manmade fibres</li> <li>● Manufacturing process of natural and manmade fibres</li> <li>● Process sequence in manufacturing of yarn</li> </ul> |
| <b>Prerequisite</b> | Knowledge on outline of textile fibres.  |

| Course Outcomes (COs) |  |                                  |
|-----------------------|--|----------------------------------|
| CO Number             | Course Outcomes (COs) Statement  | Bloom's Taxonomy Knowledge Level |
| CO1                   | Classify the fibres and its characteristics.                               | K2                               |
| CO2                   | Explain the manufacturing process, properties and uses of natural fibres.  | K3                               |
| CO3                   | Explain the manufacturing process, properties and uses of man-made fibres. | K3                               |
| CO4                   | Summarize the various process of spinning                                  | K4                               |
| CO5                   | Outline the manufacturing process of yarn and its types                    | K5                               |

| Mapping with Program Outcomes: |     |     |     |     |     |
|--------------------------------|-----|-----|-----|-----|-----|
| COs / POs                      | PO1 | PO2 | PO3 | PO4 | PO5 |
| CO1                            | ✓   | ✓   | ✓   | ✓   | ✓   |
| CO2                            |     | ✓   | ✓   |     | ✓   |
| CO3                            | ✓   | ✓   | ✓   | ✓   | ✓   |
| CO4                            | ✓   | ✓   | ✓   |     |     |
| CO5                            | ✓   | ✓   | ✓   | ✓   | ✓   |



### Syllabus

| Unit | Content  | Hours     | E-Contents / Resources  |
|------|--|-----------|-------------------------|
| I    | Introduction to the textiles - industry, market. Textile fibres - definition, classification of fibres - natural fibres - vegetable, animal and mineral fibres. Manmade fibres - cellulosic fibres and non-cellulosic polymer fibres. Properties of textile fibres - primary and secondary characteristics.  | 10        | Reference Book (2)      |
| II   | Natural fibres- Manufacturing process, properties and end uses of cotton, linen, jute, hemp, silk, wool, hair fibres.  | 09        | PPT, Reference Book (3) |
| III  | Man-made and Recent Fibres - Manmade fibres- Manufacturing process, properties and uses of viscose rayon, acetate rayon, nylon, polyester, and acrylic. Recent fibres used in textile industry - fibre extraction, properties, end uses of bamboo, modal, tencel, lotus fibre, nettle fibre.   | 09        | Reference Book (4)      |
| IV   | Method of Spinning - Spinning- definition, classification of spinning- chemical spinning and mechanical spinning- process of ginning, functions of blow room - blending, opening, cleaning. Functions of carding, functions of drawing, combing, roving, spinning. Chemical spinning-process of chemical spinning, types of chemical spinning- melt, dry, wet. | 10        | You Tube Videos         |
| V    | Types of yarn - Yarn - definition, classification- simple and fancy yarns, yarn count- definition, types- direct and indirect system, yarn twist- classification of yarn twists, yarn number, types of yarn package. Sewing threads -definition, classification, properties, uses of threads.  | 10        | PPT                     |
|      | <b>Total</b>   | <b>48</b> |                         |



|                        |    |  |
|------------------------|----|--|
| <b>Text Book</b>       | 1. | Kim Gandhi. 2019, Woven Textiles, Principles, Technologies & Applications, Wood head Publishing Limited. |
| <b>Reference Books</b> | 1. | Barker A.F. 2007, Handbook of Textiles, Abhishek Publications, Chandigarh.                               |
|                        | 2. | Kaplan. N.S. 2002, A Practical Guide to Fibre Science. Edition Abhishek Publications, Chandigarh.        |
|                        | 3. | Gordon Cook. J. 2001, Handbook of Textile Fibres: Natural Fibre, Wood head Publishing Limited            |
|                        | 4. | Gordon Cook .J. 2001, Handbook of Textile Fibres: Manmade Fibre Volume: Wood head Publishing Limited     |

|                                |   |
|--------------------------------|---|
| <b>Journal and Magazines</b>   | <a href="https://www.fibre2fashion.com/business-solutions/magazine">https://www.fibre2fashion.com/business-solutions/magazine</a>   |
| <b>E-Resources and Website</b> | <a href="https://www.scribd.com/document/351359108/Fundamental-of-Textile-and-Their-Care-Book">https://www.scribd.com/document/351359108/Fundamental-of-Textile-and-Their-Care-Book</a> |

|                         |                                   |
|-------------------------|-----------------------------------|
| <b>Learning Methods</b> | Chalk and Talk/Assignment/Seminar |
|-------------------------|-----------------------------------|

|                            |  |
|----------------------------|--|
| <b>Focus of the Course</b> | Skill Development/ Employability/ Social Awareness/Environment/ Entrepreneurial Development/ Innovations/ Gender Sensitization/ Constitutional Rights/Human values/Ethics. |
|----------------------------|--|



**Semester - I**  
**CORE: Basics of Fashion Designing**

| Semester | Course Code | Course Name                 | Category | L | T | P | Credits |
|----------|-------------|-----------------------------|----------|---|---|---|---------|
| I        | 24CFU1CB    | BASICS OF FASHION DESIGNING | CORE     | 4 | - | - | 4       |

| <b>Preamble</b>              | This course has been designed for students to learn and understand <ul style="list-style-type: none"> <li>• Basics of fashion and colour theories</li> <li>• Terminologies of fashion</li> <li>• Fashion design process</li> </ul> |                                  |
|------------------------------|--|----------------------------------|
| <b>Prerequisite</b>          | Knowledge on Basic Designing   |                                  |
| <b>Course Outcomes (COs)</b> |  |                                  |
| CO Number                    | Course Outcomes (COs) Statement  | Bloom's Taxonomy Knowledge Level |
| CO1                          | Apply the design and its types and analyze the knowledge of elements of design, principles of design.  | K3                               |
| CO2                          | Learn about the principles of color in garment design and standardized colour harmonies  | K3                               |
| CO3                          | Introduce the terminologies of fashion   | K2                               |
| CO4                          | Understand the fashion evolution and fashion cycle   | K4                               |
| CO5                          | Categorize the different types of Fashion theories   | K2                               |

| <b>Mapping with Program Outcomes:</b> |     |     |     |     |     |
|---------------------------------------|-----|-----|-----|-----|-----|
| COs / POs                             | PO1 | PO2 | PO3 | PO4 | PO5 |
| CO1                                   | ✓   | ✓   | ✓   | ✓   | ✓   |
| CO2                                   | ✓   |     | ✓   | ✓   | ✓   |
| CO3                                   | ✓   |     | ✓   | ✓   |     |
| CO4                                   | ✓   | ✓   | ✓   | ✓   |     |
| CO5                                   | ✓   | ✓   | ✓   | ✓   | ✓   |



## Syllabus

| Unit | Content  | Hours     | E-Contents / Resources |
|------|--|-----------|------------------------|
| I    | Elements and Principles of design: Design-definition and types- structural and decorative design, requirements of a good structural and decorative design. Elements of design- line, shape or form, colour, size and texture. Application of structural and decorative design in a dress. Principles of design-balance, rhythm, emphasis, harmony and proportion. Application of principles of design in a dress.  | 10        | PPT, E-Resources       |
| II   | Colour theory: Colour - definition, colour theories- prang colour chart and munsell colour system, dimensions of colour-hue, value and intensity. Standard colour harmonies application in dress design. Colour in principles of design-application of the same in dress design.   | 10        | Text Book (1)          |
| III  | Fashion terminologies: Terms related to the fashion industry-fashion, style, fad, classic and collection, chic, custom made, mannequin, fashion show, trend, forecasting, high fashion, fashion cycle, haute couture, couture, couturier, fashion director, fashion editor, line, knock-off, avant-garde, bridge, buying house, apparel, fashion merchandising, pret-a-porter, sample.   | 09        | Reference Book (1)     |
| IV   | Fashion theories: Fashion cycles, repetition of fashion. Fashion evolution- fashion cycles, length of cycles, consumer groups in fashion cycles. Fashion leaders, fashion innovators, fashion motivation, fashion victim, fashion followers. Role of fashion designers in the industry. Fashion theory- trickle down, trickle up and trickle across theory.  | 09        | Reference Book (1)     |
| V    | Fashion forecasting: Fashion forecasting- aim of fashion forecasting. Role of fashion predictors, six disciplines of forecasting, analysis of consumer preference, components of fashion forecasting. Factors influencing fashion changes - psychological needs of fashion, social psychology of fashion, technological, economical, political, legal and seasonal influence. Role of costume as a status symbol, cultural value, personality and dress, cloths as a sex appeal. | 10        | Reference Book (2)     |
|      | <b>Total</b>   | <b>48</b> |                        |



|                        |    |   |
|------------------------|----|---|
| <b>Text Book</b>       | 1. | John Peacock, 2005. The Complete Fashion Source Book. Thames and Hudson, London                       |
| <b>Reference Books</b> | 1. | Sumathi. G. J.2002, Elements of Fashion and Apparel Design, 10th Edition                              |
|                        | 2. | Tracy Diane and Tom Cassid. 2005, Colour Forecasting, Om Books International.                         |
|                        | 3. | Hindol Sengupta, 2005. Indian Fashion. Pearson Education  |
|                        | 4. | Charlotte Mankey Calasibetta and Phyllis Tortora. 2005, Dictionary of Fashion, Om Books International |

|                                |   |
|--------------------------------|---|
| <b>Journal and Magazines</b>   | <a href="https://www.researchgate.net/publication/363031556_Fashion_Design_The_Complete_Guide">https://www.researchgate.net/publication/363031556_Fashion_Design_The_Complete_Guide</a>   |
| <b>E-Resources and Website</b> | <a href="https://www.fitnyc.edu/museum/documents/elements-and-principles-of-fashion-design.pdf">https://www.fitnyc.edu/museum/documents/elements-and-principles-of-fashion-design.pdf</a> , <a href="https://textilelearner.net/fashion-forecasting-types-purpose-steps/">https://textilelearner.net/fashion-forecasting-types-purpose-steps/</a> |

|                         |                                   |
|-------------------------|-----------------------------------|
| <b>Learning Methods</b> | Chalk and Talk/Assignment/Seminar |
|-------------------------|-----------------------------------|

|                            |   |
|----------------------------|---|
| <b>Focus of the Course</b> | Skill Development/Employability/Entrepreneurial Development/Innovations |
|----------------------------|---|



|          |                 |            |
|----------|-----------------|------------|
| 24CFU1CP | TEXTILE SCIENCE | SEMESTER I |
|----------|-----------------|------------|

Total Credits: 3  
Total Instructions Hours: 72 h

| S.No | Contents   |
|------|--|
| 1    | Identification of textile fibers with Microscopic method, Flame test, Chemical test - cotton, linen, jute, wool, silk, rayon, nylon, polyester |
| 2    | Determining the yarn count by Wrap reel  |
| 3    | Determining the yarn count by Quadrant balance   |
| 4    | Determining the yarn twist using Twist tester  |
| 5    | Determining the yarn strength by Lea strength test   |
| 6    | Determining the Fabric strength by Tearing strength test   |
| 7    | Determining the Fabric strength by Bursting strength test  |
| 8    | Determining the Fabric count by Beasley's Balance  |
| 9    | Determining the Fabric count by Pick glass method  |
| 10   | Determining the Fabric Abrasion using Abrasion tester  |
| 11   | Determining the Weight of the fabric using GSM cutter  |
| 12   | Course length and loop length of knitted fabric  |
| 13   | Color Fastness by Crock Meter test.  |
| 14   | Color Fastness to Washing  |

Note: Any 10 is mandatory



| IDC 1: COMPUTERS IN GARMENT INDUSTRY |             |  |          |    |   |   |         |
|--------------------------------------|-------------|--|----------|----|---|---|---------|
| Semester                             | Course Code | Course Name                            | Category | L  | T | P | Credits |
| I                                    | 24CTU1IA    | COMPUTERS<br>IN<br>GARMENT<br>INDUSTRY | IDC      | 48 | - | - | 4       |

|                     |  |
|---------------------|--|
| <b>Preamble</b>     | <p>This course has been designed for students to learn and understand</p> <ul style="list-style-type: none"> <li>• The significant role played by the computers in the garment industry</li> <li>• The latest technologies available in the various sectors of the garment industry</li> <li>• The advantages of using computer technology to improve the production qualitatively and quantitatively</li> </ul> |
| <b>Prerequisite</b> | Knowledge on the use of Computers in Textile and Apparel Industry  |

| Course Outcomes (COs) |  |                                  |
|-----------------------|--|----------------------------------|
| CO.No                 | Course Outcomes (COs) Statement  | Bloom's Taxonomy Knowledge Level |
| CO1                   | Understand the basics of computers and Fiber Technology.   | K2                               |
| CO2                   | Infer the role of computers in fashion industry, production planning and scheduling  | K2                               |
| CO3                   | Understand computer designing techniques in fabric and garments  | K2                               |
| CO4                   | Interpret usage of Computer Aided Design in body measurements, pattern making and grading                                  | K2                               |
| CO5                   | Apply the knowledge in defect identification and understand the application of Artificial Intelligence in Textile industry | K3                               |

| Mapping with Program Outcomes: |     |     |     |     |     |
|--------------------------------|-----|-----|-----|-----|-----|
| Cos / POs                      | PO1 | PO2 | PO3 | PO4 | PO5 |
| CO1                            | ✓   | ✓   |     |     |     |
| CO2                            | ✓   |     |     | ✓   | ✓   |
| CO3                            | ✓   | ✓   |     |     |     |
| CO4                            | ✓   | ✓   |     | ✓   | ✓   |
| CO5                            | ✓   |     |     | ✓   |     |





**Syllabus:**

| Unit | Content  | Hrs | Resources  |
|------|--|-----|--|
| I    | Computer Fundamentals: Introduction - Computer Components - Computer Memory - Operating System - Computer Networks - Databases – Types of programming languages – Open-source software. Fiber technology: Spinning - Weaving – Knitting - Coloration technology - Textile testing  | 10  | Dr R Sheela John and Dr S Amsamani, Shanga Verlag, 2013, "Computers in the Garment Industry"   |
| II   | Computers in Fashion Industry:<br>Role of computers in fashion industry – Information flow – CAD, CAM, CIM, CAA, PDC – Definition and functions. Computers in production planning - Computers in production scheduling - Computerized color matching system  | 10  | Dr R Sheela John and Dr S Amsamani, Shanga Verlag, 2013, "Computers in the Garment Industry"   |
| III  | Computers in Creating Fabric and Garment Designs:<br>CAD in creating designs – Advantages - Computerized weaving - Knitting and printing - Creating Computerized embroidery machines - Garment designing with CAD – 2D and 3D forms  | 08  | Dr R Sheela John and Dr S Amsamani, Shanga Verlag, 2013, "Computers in the Garment Industry"   |
| IV   | Body Measurements, Pattern Making and Grading:<br>3D Body scanning systems, CAD in pattern making and grading – System Description – Information Flow - Process involved in pattern making - Process involved in pattern grading   | 08  | Dr R Sheela John and Dr S Amsamani, Shanga Verlag, 2013, "Computers in the Garment Industry"   |
| V    | Computers in the Garment Manufacturing:<br>Computer application in fabric defect checking, laying / spreading, cutting marker planning, Labelling – Parts and functions - Computerized sewing machines<br>Introduction to AI and Textile Industry:<br>Definition-Textile Industry 4.0 – AI in Textile Industry:<br>Applications of AI – Benefits of AI – Challenges and Limitations – AI powered solutions for Textile Industry. | 12  | Dr R Sheela John and Dr S Amsamani, Shanga Verlag, 2013, "Computers in the Garment Industry"<br>Deepak Solanki, 2023 "AI and the Textile Industry 4.0" |

|                        |    |   |
|------------------------|----|---|
| <b>Text book</b>       | 1. | Dr R Sheela John and Dr S Amsamani, Shanga Verlag, 2013, "Computers in the Garment Industry". (Unit I -Unit IV) |
|                        | 2. | Deepak Solanki, 2023, "AI and the Textile Industry 4.0" (Unit V)  |
| <b>Reference Books</b> | 1. | Calvin Wong, 2017 "Applications of Computer Vision in Fashion and Textiles" Elsevier Publication.               |
|                        | 2. | Leanne Luce, 2018, "Artificial Intelligence for Fashion", APress Publications                                   |



|                                |   |
|--------------------------------|---|
| <b>Journal and Magazines</b>   | Artificial Intelligence in Textile Engineering, 2024<br>Applications of Computer Vision in Fashion and Textiles 2017  |
| <b>E-Resources and Website</b> | <a href="https://www.youtube.com/watch?v=SbCTwErZT6I">https://www.youtube.com/watch?v=SbCTwErZT6I</a><br><a href="https://www.youtube.com/watch?v=4k4ADuN0rKo">https://www.youtube.com/watch?v=4k4ADuN0rKo</a><br><a href="https://www.youtube.com/watch?v=a0mTuewR4_E">https://www.youtube.com/watch?v=a0mTuewR4_E</a> |

|                        |  |
|------------------------|--|
| <b>Learning Method</b> | Chalk and Talk / Seminars / Group Discussions / Video Lectures |
|------------------------|--|

|                            |   |
|----------------------------|---|
| <b>Focus of the Course</b> | Skill Development / Employability/ Entrepreneurship / Innovations |
|----------------------------|---|



## Semester – I

## AECC I: ENVIRONMENTAL STUDIES

| Semester | Course Code | Course Name           | Category | L  | T | P | Credits |
|----------|-------------|-----------------------|----------|----|---|---|---------|
| I        | 24MBU1AA    | ENVIRONMENTAL STUDIES | AECC     | 24 | - | - | 2       |

| <b>Preamble</b>              | This course has been designed for students to learn and understand <ul style="list-style-type: none"> <li>• Multi-disciplinary aspects of Environmental studies</li> <li>• Importance to conserve the biodiversity</li> <li>• Causes of Pollution and its control</li> </ul> |                                  |
|------------------------------|--|----------------------------------|
| <b>Prerequisite</b>          | Aware the basics of environmental components   |                                  |
| <b>Course Outcomes (Cos)</b> |  |                                  |
| CO Number                    | Course Outcomes (Cos) Statement  | Bloom's Taxonomy Knowledge Level |
| CO1                          | To understand the importance of natural resources in order to conserve for the future  | K1                               |
| CO2                          | To impart knowledge on Natural resources and its conservation  | K2                               |
| CO3                          | To impart knowledge on Biodiversity and its conservation   | K3                               |
| CO4                          | To create awareness on effects, causes and control of air, water, soil and noise pollution etc.,   | K4                               |
| CO5                          | To build awareness about sustainable development and Environmental protection  | K1                               |

| Mapping with Programme Outcomes |     |     |     |     |     |
|---------------------------------|-----|-----|-----|-----|-----|
| Cos/POs                         | PO1 | PO2 | PO3 | PO4 | PO5 |
| CO1                             | ✓   | ✓   | ✓   | ✓   | ✓   |
| CO2                             | ✓   | ✓   | ✓   | ✓   | ✓   |
| CO3                             | ✓   | ✓   | ✓   | ✓   | ✓   |
| CO4                             | ✓   | ✓   | ✓   |     |     |
| CO5                             | ✓   | ✓   | ✓   | ✓   | ✓   |



## Syllabus

| Unit | Content  | Hours     | E-Contents / Resources |
|------|--|-----------|------------------------|
| I    | Introduction to Environmental studies & Ecosystems: components of environment – atmosphere, hydrosphere, lithosphere and biosphere. Scope and importance - Energy flow in an ecosystem: food chain, food web and ecological succession.  | 5         | Text book and Website  |
| II   | Natural Resources: Renewable and Non-renewable Resources: Land Resources and land use - Deforestation: Causes and impacts due to mining, dam building on environment, forests, biodiversity and tribal populations. Conflicts over water (international & inter-state). Energy resources: Renewable and non-renewable energy sources, use of alternate energy sources, growing energy needs. | 5         | Text book and Website  |
| III  | Biodiversity and Conservation: Global biodiversity hot spots. India as a mega-biodiversity nation; Endangered and endemic species of India. Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity.  | 4         | Text book and Website  |
| IV   | Environmental Pollution: types, causes, effects and controls; Air, water, soil, chemical and noise pollution. Nuclear hazards and human health risks. Environment Laws: Environment Protection Act; Prevention & Control of Pollution Act – Air & Water. Wildlife Protection Act; Forest Conservation Act;   | 5         | Text book and Website  |
| V    | Environmental ethics: Role of Indian and other religions and cultures in environmental conservation. Role of Information Technology in Environment and human health. Role of the Colleges, Teachers and Students in village adoption towards clean, green and make in villages in various aspects.   | 5         | Text book and Website  |
|      | <b>Total</b>   | <b>24</b> |                        |




|                 |    |  |
|-----------------|----|--|
| Text Book       | 1. | <i>Carson, R. 2002. <b>Silent Spring</b>. Houghton Mifflin Harcourt</i>  |
|                 | 2. | <i>Gadgil, M., &amp; Guha, R. 1993. <b>This Fissured Land: An Ecological History of India</b>. Univ. of California Press.</i>                                      |
| Reference Books | 1. | <i>Gleeson, B. and Low, N. (eds.) 1999. <b>Global Ethics and Environment</b>, London, Routledge.</i>   |
|                 | 2. | <i>Gleick, P.H. 1993. <b>Water in Crisis</b>. Pacific Institute for Studies in Dev., Environment &amp; Security. Stockholm Env. Institute, Oxford Univ. Press.</i> |
|                 | 3. | <i>Groom, Martha J. Gary K. Meffe, and Carl Ronald carroll. 2006, <b>Principles of Conservation Biology</b>. Sunderland: Sinauer Associates.</i>                   |
|                 | 4. | <i>Grumbine, R. Edward, and Pandit, M.K. 2013. <b>Threats from India's Himalaya dams</b>. Science, 339: 36-37.</i>   |

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| Journal and Magazines   | <a href="https://www.hzu.edu.in/bed/E%20V%20S.pdf">https://www.hzu.edu.in/bed/E%20V%20S.pdf</a>                           |
| E-Resource and Websites | <a href="https://www.ugc.gov.in/oldpdf/modelcurriculum/env.pdf">https://www.ugc.gov.in/oldpdf/modelcurriculum/env.pdf</a> |

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| Learning Methods | Chalk and Talk/ Seminar/ Assignment |
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| Focus of the Course | Skill Development/Employability/Social Awareness and Environment |
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**BoS Chairman/HoD**  
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| <b>APPROVED</b>   |           |      |
| BoS- 17th   | AC - 17th | GB - |
| 05-11-24  | 17-04-24  |      |

