# ANNAMALAI UNIVERSITY
## (AFFILIATED COLLEGES)
## 102 - B.A. TAMIL
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours /Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31/ 23UHINL31/ 23UFREL31 | I | Language – III<br>பொது தமிழ் -III: தமிழக வரலாறும், பண்பாடும்<br>Hindi-III/<br>French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UTAMC33 | III | Core – V: பக்தி இலக்கியங்கள் | 5 | 5 | 25 | 75 | 100 |
| 23UTAMC34 | | Core –VI: நன்னூல் - எழுத்ததிகாரம் | 5 | 5 | 25 | 75 | 100 |
| 23UTAME35 | | Elective – III:<br>தமிழ் அழகியல் | 3 | 4 | 25 | 75 | 100 |
| 23UTAMS36 | IV | Skill Enhancement Course –4:<br>தொழில் முனைவுத்தமிழ் | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

**(AFFILIATED COLLEGES)**
**103. B.A. English**
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31/ 23UHINL31/ 23UFREL31 | I | Language – III: பொதுதமிழ் -III: தமிழக வரலாறும், பண்பாடும் Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UENGC33 | III | Core –V British Literature II | 5 | 5 | 25 | 75 | 100 |
| 23UENGC34 | | Core – VI Children's Literature | 5 | 5 | 25 | 75 | 100 |
| 23UENGE35 | | Elective – III : Literary Genres and Terms | 3 | 4 | 25 | 75 | 100 |
| 23UENGS36 | IV | Skill Enhancement Course – IV: Entrepreneurial Skill | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

## ANNAMALAI UNIVERSITY
## Affiliated Colleges
## 104 B.A HISTORY
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours /Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31/ 23UHINL31/ 23UFREL31 | I | Language – III: பொது தமிழ் -III: தமிழக வரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UHISC33 | III | Core – V: History of India - 1707 - 1857 CE | 5 | 5 | 25 | 75 | 100 |
| 23UHISC34 | | Core – VI: History of Tamil Nadu Since 1801 CE | 5 | 5 | 25 | 75 | 100 |
| 23UHISE35-1 23UHISE35-2 | | Elective - III Indian Political Thought (or) Indian Geography | 3 | 4 | 25 | 75 | 100 |
| 23UHISS36 | IV | Skill Enhancement Course-4 : Entrepreneurship Development | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies-I | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

### 105 - B.A. ECONOMICS
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Part | Course Code | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|------|-------------|-------------------------------|--------|-------------|------|------|-------|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| I | 23UTAML31/ 23UHINL31/ 23UFREL31 | Language – III: பொது தமிழ் -III: தமிழக வரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENGL32 | General English – III | 3 | 6 | 25 | 75 | 100 |
| III | 23UECOC33 | Core –V – Macro Economics - I | 5 | 5 | 25 | 75 | 100 |
| | 23UECOC34 | Core – VI - Mathematics for Economics | 5 | 5 | 25 | 75 | 100 |
| | 23UECOE35-1 23UECOE35-2 | **Elective – III:** Principles of Marketing(or) Economics of Tourism | 3 | 4 | 25 | 75 | 100 |
| IV | 23UECOS36 | Skill Enhancement Course – 4: Entrepreneurial Economics | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|-------------|-----|-------------------------------|--------|------------|-----|-----|-------|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

**ANNAMALAI** **UNIVERSITY**

**(AFFILIATED COLLEGES)**

**106 - B.A. POLITICAL SCIENCE**

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31/ 23UHINL31/ 23UFREL31 | I | Language –III பொது தமிழ் -III: *தமிழக வரலாறும், பண்பாடும்*/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UPOLC33 | | Core Course – V : Western political thought | 5 | 5 | 25 | 75 | 100 |
| 23UPOLC34 | III | Core Course – VI : Introduction to international relation | 5 | 5 | 25 | 75 | 100 |
| 23UPOLE35 | | Elective – III: Political Communication | 3 | 4 | 25 | 75 | 100 |
| 23UPOLS36 | | Skill Enhancement Course – IV :   Political Entrepreneurship | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | IV | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

**ANNAMALAI    UNIVERSITY**
**Affiliated Colleges**
**107. B.A PUBLIC ADMINISTRATION**
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Part | Course Code | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| I | 23UTAML31/ 23UHINL31/ 23UFREL31 | Language – III: பொதுதமிழ் -III: **தமிழக வரலாறும், பண்பாடும்/** Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENCL32 | General English – III | 3 | 6 | 25 | 75 | 100 |
| III | 23UPUBC33 | Core –V – Comparative Public Administration | 5 | 5 | 25 | 75 | 100 |
| | 23UPUBC34 | Core – VI - Organization Theory | 5 | 5 | 25 | 75 | 100 |
| | 23UPUBE35 | **Elective – III:** Public Service Delivery in India | 3 | 4 | 25 | 75 | 100 |
| IV | 23UPUBS36 | Skill Enhancement Course – 4: Digital Literacy | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY
## Affiliated Colleges
## 108. B.Com. General
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31 23UHINL31 23UFREL31 | I | Language – III பொதுதமிழ் -II: தமிழக வரலாறும் பண்பாடும் Hindi-III French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UCOMC33 | III | Core – V: Corporate Accounting I | 5 | 5 | 25 | 75 | 100 |
| 23UCOMC34 | | Core –VI: Company Law | 5 | 5 | 25 | 75 | 100 |
| 23UCOME35-1 23UCOME35-2 23UCOME35-3 | | Elective – III: Business Legislation (or) Business Mathematics &Statistics (or) E-Commerce | 3 | 4 | 25 | 75 | 100 |
| 23UCOMS36 | IV | Skill Enhancement Course – 4: Stock Market Operations | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

**109- B.Com. Corporate Secretary ship**

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | SEMESTER – III | Credit | Hours/ Week | CIA | ESE | Total |
|---|---|---|---|---|---|---|---|
| 23UTAML31/ 23UHINL31/ 23UFREL31 | I | Language – III: பொதுதமிழ் -III: தமிழக வரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UCOSC33 | | Core –V – Corporate Accounting I | 5 | 5 | 25 | 75 | 100 |
| 23UCOSC34 | | Core – VI - Company Law | 5 | 5 | 25 | 75 | 100 |
| 23UCOSE35-1 23UCOSE35-2 23UCOSE35-3 | III | **Elective – III:** GST & Customs Law  (or) Logistics Management (or) EXIM Procedures and Documentation | 3 | 4 | 25 | 75 | 100 |
| 23UCOSS36 | IV | Skill Enhancement Course – 4: Stock Market Operations | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

## ANNAMALAI UNIVERSITY
### Affiliated Colleges
### 110. B.Com. Cooperation
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31/ 23UHINL31/ 23UFREL31 | I | Language – III: பொதுதமிழ் -III: தமிழக வரலாறும் பண்பாடும் Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UCOPC33 | | Core –V – Corporate Accounting I | 5 | 5 | 25 | 75 | 100 |
| 23UCOPC34 | | Core – VI - Company Law | 5 | 5 | 25 | 75 | 100 |
| 23UCOPE35-1 23UCOPE35-2 23UCOPE35-3 | III | **Elective – III:** Business Environment(or) Business Mathematics & Statistics (or) Cooperative Accounting and Auditing | 3 | 4 | 25 | 75 | 100 |
| 23UCOPS36 | | Skill Enhancement Course – 4: Stock Market Operations | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | IV | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

**ANNAMALAI UNIVERSITY**
**Affiliated Colleges**
**111. B.Com – Computer Application**
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31 23UHINL31 23UFREL31 | I | Language – III பொது தமிழ் -III: தமிழக வரலாறும் பண்பாடும் Hindi-III French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UCOAC33 | III | Core – V : Corporate Accounting I | 5 | 5 | 25 | 75 | 100 |
| 23UCOAC34 | | Core –VI : Business Mathematics and Statistics | 5 | 5 | 25 | 75 | 100 |
| 23UCOAE35-1 23UCOAE35-2 | | Elective - III Programming in JAVA and Lab/ Web Technology (PHP) and Lab/ | 3 | 4 | 25 | 75 | 100 |
| 23UCOAS36 | IV | Skill Enhancement Course – 4: Stock Market Operations | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

**Affiliated Colleges**
**112. B.Com. Bank Management**
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31 23UHINL31 23UFREL31 | I | Language – III பொதுதமிழ் -II: தமிழக வரலாறும் பண்பாடும் Hindi-III French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UBBMC33 | | Core – V : Corporate Accounting I | 5 | 5 | 25 | 75 | 100 |
| 23UBBMC34 | | Core –VI : Banking Law and Practice | 5 | 5 | 25 | 75 | 100 |
| 23UBBME35-1 23UBBME35-2 23UBBME35-3 | III | Elective - III E-Banking (or) Technology in Banking (or) Financial Services | 3 | 4 | 25 | 75 | 100 |
| 23UBBMS36 | IV | Skill Enhancement Course – 4: Stock Market Operations | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

## Affiliated Colleges

## 113.B.Com. Finance and Accounting

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31/ 23UHINL31/ 23UFREL31 | I | Language – III: பொதுதமிழ் -III: *தமிழக வரலாறும், பண்பாடும்*/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UFIAC33 | III | Core –V – Corporate Accounting I | 5 | 5 | 25 | 75 | 100 |
| 23UFIAC34 | | Core – VI - Company Law | 5 | 5 | 25 | 75 | 100 |
| 23UFIAE35-1 23UFIAE35-2 23UFIAE35-3 | | **Elective – III:** International Trade (or) Management Information System (or) Financial Derivatives | 3 | 4 | 25 | 75 | 100 |
| 23UFIAS36 | IV | Skill Enhancement Course – 4: Stock Market Operations | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

## Affiliated Colleges

### 114. B.S.W (Bachelor of Social Work)
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Part | Course Code | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| I | 23UTAML31/ 23UHINL31/ 23UFREL31 | Language – III: பொதுதமிழ் -III: தமிழகவரலாறும்பண்பாடும் Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENGL32 | **General English – III** | 3 | 6 | **25** | **75** | **100** |
| III | 23UBSWC33 | Core III: Social Group Work | 5 | 6 | 25 | 75 | 100 |
| | 23UBSWP34 | Core Practical III: Concurrent Field Work – III | 5 | 4 | 25 | 75 | 100 |
| | 23UBSWE35-1 23UBSWE35-2 | Elective–III Child Rights and Welfare Programmes(or) Crime and Correctional Services | 3 | 4 | 25 | 75 | 100 |
| IV | 23UBSWS36 | Skill Enhancement Course SEC – 4 Life Skills for Social Workers | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

## Affiliated Colleges
### 115. Bachelor of Business Administration
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours/ Week | CIA | ESE | Total |
|---|---|---|---|---|---|---|---|
| | | **SEMESTER – III** | | | | | |
| 23UTAML31 23UHINL31 23UFREL31 | I | Language - III பொது தமிழ்-III: தமிழக வரலாறும் பண்பாடும் Hindi-III French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English-III | 3 | 6 | 25 | 75 | 100 |
| 23UBBAC33 | III | Core – V: Business Regulator Framework | 5 | 5 | 25 | 75 | 100 |
| 23UBBAC34 | | Core -VI:  Production and Materials Management | 5 | 5 | 25 | 75 | 100 |
| 23UBBAE35-1 23UBBAE35-2 | | Elective – III: Business Statistics  (OR) Accounting for Business | 3 | 4 | 25 | 75 | 100 |
| 23UBBAS36 | IV | Skill Enhancement Course-IV: Entrepreneurial Skill- New Venture Management | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| Total | | | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | CIA | ESE | Total |
|---|---|---|---|---|---|---|---|
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

## 116. B.A Defence and Strategic Studies

**Programme Structure and Scheme of Examination (under CBCS)**
**(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)**

| Course Code | Part | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31 <br><br> 23UHINL31 <br> 23UFREL31 | I | Language -III <br> பொது தமிழ் –III: தமிழக வரலாறும் பண்பாடும் <br> Hindi – III <br> French – III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English- III | 3 | 6 | 25 | 75 | 100 |
| 23UDASC33 | III | Core – V <br> Fundamentals of National Security | 5 | 5 | 25 | 75 | 100 |
| 23UDASC34 | | Core – VI: International Relations | 5 | 5 | 25 | 75 | 100 |
| 23UDASE35 | | Elective – III- Principles of Economics-I | 3 | 4 | 25 | 75 | 100 |
| 23UDASS36 | IV | Skill Enhancement Course (Sec – IV)　　Human Rights | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# அண்ணாமலைப் பல்கலைக்கழகம்
## 117 - B.A. TAMIL LITERATURE (இளம் இலக்கியவியல்)
2023 - 2024 ஆம் கல்வியாண்டுக்காண நடைமுறைப்படுத்தப்படும் முதன்மை, சார்பு, விருப்பப்பாடம், திறன்மேம்பாட்டுத் தேர்வுமுறைப் பாட அமைப்புகள்

| Course Code | Part | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| SEMESTER - III | | | | | | | |
| 23UBTLL31 | I | பொதுத்தமிழ் 3 - தமிழ் கற்பித்தல் | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | English Paper - III | 3 | 6 | 25 | 75 | 100 |
| 23UBTLC33 | | Core Course-5: நீதி இலக்கியங்கள் | 5 | 5 | 25 | 75 | 100 |
| 23UBTLC34 | III | Core Course-6: தொல்காப்பியம் எழுத்ததிகாரம் | 5 | 5 | 25 | 75 | 100 |
| 23UBTLE35 | | Elective Course-3: விருப்பப்பாடங்கள் - தமிழ் இலக்கிய வரலாறு பகுதி - 1 | 3 | 4 | 25 | 75 | 100 |
| 23UBTLS37 | IV | Skill Enhancement Course -5: கல்வெட்டும் கோயிற்கலையும் | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | Total | 22 | 30 | | | 700 |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

**ANNAMALAI UNIVERSITY**

**(Affiliated Colleges)**

**201 - B.Sc. Mathematics**

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | STUDY COMPONENTS & COURSE TITLE | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31 23UHINL31/ 23UFREL31 | I | Language – III பொது தமிழ் -III: **தமிழக வரலாறும், பண்பாடும்**/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UMATC33 | | Core -V: Vector Calculus and its Applications | 5 | 5 | 25 | 75 | 100 |
| 23UMATC34 | | Core- VI: Differential Equations And Applications | 5 | 5 | 25 | 75 | 100 |
| 23UMATE35 23UTALE35 | III | Elective - III: Mathematical Statistics / Accountancy- Tally | 3 | 4 | 25 | 75 | 100 |
| 23UMATS36 | | Skill Enhancement Course- 4: Computational Mathematics-I | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | IV | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

## Affiliated Colleges

## 202. B.Sc. STATISTICS

**Programme Structure and Scheme of Examination (under CBCS)**
**(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)**

| Part | Course Code | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|------|-------------|-------------------------------|--------|-------------|-----|-----|-------|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| I | 23UTAML31/ 23UHINL31/ 23UFREL31 | Language – III: பொது தமிழ் -III: தமிழக வரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENGL32 | General English – III | 3 | 6 | 25 | 75 | 100 |
| III | 23USTAC33 | Core – V: Estimation theory | 5 | 5 | 25 | 75 | 100 |
| | 23USTAC34 | Core –VI: Sampling techniques | 5 | 5 | 25 | 75 | 100 |
| | 23USTAE35 | Elective – III: Real Analysis | 3 | 4 | 25 | 75 | 100 |
| IV | 23USTAS36 | Skill Enhancement Course – 4: Data Base Management System | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|-------------|-----|-------------------------------|--------|------------|-----|-----|-------|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

**(Affiliated Colleges)**

**203 - B.Sc. Physics**

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Part | Course Code | Study Components &Course Title | Credit | Hours | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| I | 23UTAML31/ 23UHINL31/ 23UFREL31 | Language – III: பொது தமிழ் -III: தமிழக வரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENGL32 | General English – III | 3 | 6 | 25 | 75 | 100 |
| III | 23UPHYC33 | Core – V:  Optics and Laser Physics | 5 | 5 | 25 | 75 | 100 |
| | 23UPHYP34 | Core –VI: Physics Practical –III | 5 | 5 | 25 | 75 | 100 |
| | 23UMATE35 | Elective-III:  Mathematics 1 | 3 | 4 | 25 | 75 | 100 |
| IV | 23UPHYS36 | Skill Enhancement Course – 4: Home Electrical Installation | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

**(Affiliated Colleges)**
**204 - B.Sc. Chemistry**
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Part | Course Code | Study Components & Course Title | Credit | Hours/ week | CIA | ESE | Total |
|------|------------|-------------------------------|--------|------------|-----|-----|-------|
| | | **SEMESTER – III** | | | | | |
| I | 23UTAML31/ 23UHINL31/ 23UFREL31 | Language – III: பொது தமிழ் -III: தமிழக வரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| | 23UENGL32 | English Course – III : | 3 | 6 | 25 | 75 | 100 |
| | 23UCHEC33 | Core Course – V :General Chemistry-III | 5 | 5 | 25 | 75 | 100 |
| | 23UCHEP34 | Core Course-VI-Core Practical – III- Inorganic Qualitative Analysis | 5 | 4 | 25 | 75 | 100 |
| III | 23UPHYE35 | Elective-III: Physics-I | 2 | 3 | 25 | 75 | 100 |
| | 23UPHYEP3 | Physics Practical-I | 1 | 2 | 25 | 75 | 100 |
| IV | 23UCHES36. | Skill Enhancement Course - 4: Entrepreneurial Skills in Chemistry | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | Total | **22** | 30 | | | **800** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | CIA | ESE | Total |
|-------------|-----|-------------------------------|--------|-----------|-----|-----|-------|
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

## Affiliated College

### 205- B. Sc. INDUSTRIAL CHEMISTRY

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours/ week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31/ 23UHINL31/ 23UFREL31 | I | Language – III: பொது தமிழ் - III: தமிழக வரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UICHC33 | III | Core – V: General Chemistry-III | 5 | 5 | 25 | 75 | 100 |
| 23UICHP34 | | Core –VI: Core Practicals – III - Inorganic Qualitative Analysis | 5 | 4 | 25 | 75 | 100 |
| 23UICHE35 | | Elective – III: Industrial Chemistry-III | 2 | 3 | 25 | 75 | 100 |
| 23UICHEP3 | | Industrial Chemistry Practical -III | 1 | 2 | 25 | 75 | 100 |
| 23UICHS36 | IV | Skill Enhancement Course – IV: Entrepreneurial Skills in Food Chemistry | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **800** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

## ANNAMALAI UNIVERSITY
**(Affiliated Colleges)**
**206 - B.Sc. Botany**
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Part | Course Code | Study Components &Course Title | Credit | Hours | Maximum Marks | | |
|------|-------------|-------------------------------|--------|-------|-----|-----|------|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| I | 23UTAML31 23UHINL31 23UFREL31 | Language –III பொது தமிழ் - III: தமிழக வரலாறும், பண்பாடும்/ Hindi-III / French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENGL32 | General English - III | 3 | 6 | 25 | 75 | 100 |
| III | 23UBOTC33 | **Core – V:** Plant Diversity III - Bryophytes and Pteridophytes | 5 | 5 | 25 | 75 | 100 |
| | 23UBOTP34 | **Core –VI:** Plant Diversity III Bryophytes and Pteridophytes – Practical-III | 5 | 4 | 25 | 75 | 100 |
| | 23UCHEE35 | **Elective-III:** Chemistry for Biological Sciences - I | 2 | 3 | 25 | 75 | 100 |
| | 23UCHEEP3 | Chemistry Practical for Biological Sciences – I | 1 | 2 | 25 | 75 | 100 |
| IV | 23UBOTS36 | **Skill Enhancement Course (SEC- 4):** Entrepreneurial opportunities in botany | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **800** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|-------------|-----|-------------------------------|--------|------------|-----|-----|-------|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

**(Affiliated Colleges)**

## 207 - B.Sc. Environmental Management

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Part | Course Code | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER - III** | | | | | |
| I | 23UTAMC31/ 23UHINL31/ 23UFREL31 | Language - III – பொது தமிழ் - III: தமிழக வரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENGL32 | General English – III | 3 | 6 | 25 | 75 | 100 |
| III | 23UEVMC33 | Core – V : Natural Resources and Management | 5 | 5 | 25 | 75 | 100 |
| | 23UEVMP34 | Core – VI : Practical –III: Natural Resources and Environmental Toxins | 5 | 4 | 25 | 75 | 100 |
| | 23UCHEE35 23UCHEEP3 | Elective - III: Chemistry -I for Biological Sciences Chemistry Practical - I for Biological Sciences | 2 1 | 3 2 | 25 25 | 75 75 | 100 100 |
| IV | 23UEVMS36 | Skill Enhancement Course – IV: (Entrepreneurial Skill): Vermicomposting | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **800** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

## (Affiliated Colleges)

## 208 - B.Sc. ZOOLOGY

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Part | Course Code | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER - III** | | | | | |
| I | 23UTAML31/ 23UHINL31/ 23UFREL31 | Language - III – பொதுதமிழ்- **III:** தமிழக வரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENGL32 | General English – III | 3 | 6 | 25 | 75 | 100 |
| III | 23UZOOC33 | Core - V: Cell and Molecular Biology | 5 | 5 | 25 | 75 | 100 |
| | 23UZOOP34 | Core - VI: Practical –III: Cell and Molecular Biology | 5 | 3 | 25 | 75 | 100 |
| | 23UCHEE35 23UCHEEP3 | Elective - III: Chemistry for Biological Sciences - I Chemistry Practical for Biological Sciences – I | 2 1 | 3 2 | 25 25 | 75 75 | 100 100 |
| IV | 23UZOOS36-1 / 23UZOOS36-2 | Skill Enhancement Course -IV: Apiculture/ Basics of Marine Biology | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| V | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **800** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

**(Affiliated Colleges)**

## 209 – B. Sc. GEOLOGY

Programme Structure and Scheme of Examination (under TANSCHE)
(Applicable to the candidates admitted in Affiliated Colleges
from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31/ 23UHINL31/ 23UFREL31 | I | Language– III பொதுதமிழ்-III: தமிழகவரலாறும், பண்பாடும் Hindi-III French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UGEOC33 | III | Core V: Hydrogeology | 5 | 5 | 25 | 75 | 100 |
| 23UGEOC34 | | Core VI: Geomorphology and Geotectonics | 5 | 4 | 25 | 75 | 100 |
| 23UPHYE35 | | Elective – III: Physics - I | 2 | 3 | 25 | 75 | 100 |
| 23UPHYEP3 | | Physics Practical – I | 1 | 2 | 25 | 75 | 100 |
| 23UGEOS36 | IV | Skill Enhancement Course IV (Entrepreneurial Skill): Digital Image Processing | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | V | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **800** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

## (Affiliated Colleges)
## 210 - B.Sc. Biochemistry

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Part | Course Code | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| I | 23UTAML31 23UHINL31/ 23UFREL31 | Language– III பொது தமிழ் -III: தமிழக வரலாறும், பண்பாடும் Hindi-III French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENCL32 | General English – III | 3 | 6 | 25 | 75 | 100 |
| III | 23UBIOC33 | Core –V: Biomolecules | 5 | 5 | 25 | 75 | 100 |
| | 23UBIOP34 | Core –VI: Practical III Biomolecules | 5 | 4 | 25 | 75 | 100 |
| | 23UCHEE35 | Elective-III: Chemistry for Biological Sciences - I | 2 | 3 | 25 | 75 | 100 |
| | 23UCHEEP3 | Chemistry Practical for Biological Sciences – I | 1 | 2 | 25 | 75 | 100 |
| IV | 23UBIOS36 | Skill Enhancement Course – IV: Microbial Techniques | 1 | 2 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **800** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

**(Affiliated Colleges)**
**211 –B. Sc. Biotechnology**
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Part | Course Code | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| I | 23UTAML31/ 23UHINL31/ 23UFREL31 | Language – III பொது தமிழ் -III: தமிழக வரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENGL32 | General English - III | 3 | 6 | 25 | 75 | 100 |
| III | 23UBTHC33 | Core - V - Immunology and Immunotechnology | 5 | 5 | 25 | 75 | 100 |
| | 23UBTHP34 | Core - VI – Practical III: Lab in Immunology and Immunotechnology | 5 | 5 | 25 | 75 | 100 |
| | 23UBTHE35 | Elective III : Bioinstrumentation | 3 | 4 | 25 | 75 | 100 |
| IV | 23UBTHS36 | Skill Enhancement Course - IV: Bioinstrumentation (Practical) | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

| Part | Course Code | Study Components & Course Title | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| I | 23UTAML31/ 23UHINL31/ 23UFREL31 | Language– III: பொது தமிழ் -III: தமிழக வரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENGL32 | General English – III | 3 | 6 | 25 | 75 | 100 |
| III | 23UMICC33 | Core – V: Molecular Biology and Microbial Genetics | 5 | 5 | 25 | 75 | 100 |
| | 23UMICP34 | Core – VI: Practical – III: Molecular Biology and Microbial Genetics | 5 | 5 | 25 | 75 | 100 |
| | 23UMICE35 | Elective – III: Clinical Laboratory Technology | 3 | 4 | 25 | 75 | 100 |
| IV | 23UMICS36 | Skill Enhancement Course – IV: Organic Farming & Biofertilizer Technology | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

## 213. Bachelor of Computer Applications (B.C.A)

**Programme Structure and Scheme of Examination (under CBCS)**
**(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)**

| Course Code | Part | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31/ 23UHINL31/ 23UFREL31 | I | Language– III பொது தமிழ் -III: தமிழக வரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UBCAC33 | III | Core – V- Data Structures and Algorithms | 5 | 5 | 25 | 75 | 100 |
| 23UBCAP34 | | Core –VI: Data Structures and Algorithms Lab | 5 | 4 | 25 | 75 | 100 |
| 23UBCAE35 | | Elective – III: Financial Accounting | 3 | 4 | 25 | 75 | 100 |
| 23UBCAS36 | IV | Skill Enhancement Course – IV: Enterprise Resource Planning | 1 | 2 | 25 | 75 | 100 |
| 23UNMSD02 | | Computational Skills for Employability: Foundation of Coding with Python | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

## (Affiliated Colleges)

## 214 – B.Sc. Computer Science

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | STUDY COMPONENTS & COURSE TITLE | Credit | Hours/ Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31/ 23UHINL31/ 23UFREL31 | I | Language– III பொது தமிழ் -**III**: தமிழக வரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English-III | 3 | 6 | 25 | 75 | 100 |
| 23UCSCC33 | III | Core – V: Object Oriented Programming with C++ | 5 | 5 | 25 | 75 | 100 |
| 23UCSCP34 | | Core – VI: Practical: Object Oriented Programming with C++ Lab | 5 | 4 | 25 | 75 | 100 |
| 23USTAE35 23UPHYE35 | | Elective III: Theory: Statistics-I / Physics-I | 2 | 3 | 25 | 75 | 100 |
| 23USTAEP3 23UPHYEP3 | | Elective III: Practical: Statistics-I Lab / Physics-I Lab | 1 | 2 | 25 | 75 | 100 |
| 23UCSCS36 | IV | Skill Enhancement Course - IV: Enterprise Resource Planning | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Computational Skills for Employability: Foundation of Coding with Python | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **800** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

## (Affiliated Colleges)

### 215 – B. Sc. Information Technology

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31/ 23UHINL31/ 23UFREL3 | I | Language – III: பொது தமிழ் - III: தமிழக வரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English-II | 3 | 6 | 25 | 75 | 100 |
| 23UINTC33 | III | Core – V: Python Programming | 5 | 5 | 25 | 75 | 100 |
| 23UINTP34 | | Core – VI: Python Programming Lab | 5 | 4 | 25 | 75 | 100 |
| 23USTAE35 23UPHYE35 | | Elective III: Statistics-I/ Physics-I | 2 | 3 | 25 | 75 | 100 |
| 23USTAEP3 23UPHYEP3 | | Statistics Practical-I / Physics Practical-I | 1 | 2 | 25 | 75 | 100 |
| 23UINTS36 | IV | Skill Enhancement Course – IV: Digital Computer Fundamentals | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Computational Skills for Employability: Foundation of Coding using Python | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **800** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

## (Affiliated Colleges)

### 217 – B. Sc. Visual Communication

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Part | Course Code | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| I | 23UTAML31/ 23UHINL31/ 23UFREL31 | Language – III பொது தமிழ் -III: **தமிழக வரலாறும், பண்பாடும்**/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENCL32 | General English – III | 3 | 6 | 25 | 75 | 100 |
| III | 23UVISC33 | Core –V: Multimedia Technologies and Standards (Theory) | 5 | 5 | 25 | 75 | 100 |
| | 23UVISP34 | Core – VI: Audio-Visual Editing (Practical) | 5 | 5 | 25 | 75 | 100 |
| | 23UVISE35 | Elective – III: 2D and 3D Modelling (Practical) | 3 | 4 | 25 | 75 | 100 |
| IV | 23UVISS36 | Skill Enhancement Course – IV Multimedia Content Packaging (Practical) | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

## (AFFILIATED COLLEGES)

### 218 - B.Sc. Psychology
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges from the academic year
2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours /Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | TOTAL |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31/ 23UHINL31/ 23UFREL31 | I | Language– III பொது தமிழ்-III: தமிழக வரலாறும், பண்பாடும் Hindi-III French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UPSYC33 | III | Core – V: Psychology of Adolescence and Early Adulthood | 5 | 5 | 25 | 75 | 100 |
| 23UPSYC34 | | Core – VI: Social Psychology-I | 5 | 5 | 25 | 75 | 100 |
| 23UPSYE35 | | Elective III: Statistics for Behavioural Science | 3 | 4 | 25 | 75 | 100 |
| 23UPSYS36 | IV | Skill Enhancement Course – IV Behaviour Modification | 1 | 2 | 25 | 75 | 100 |
| 23UNMSD02 | | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | - | 1 | - | - | - |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

## (Affiliated Colleges)

### 219 – B. Sc. Home Science - Interior Design and Decor
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Part | Course Code | Study Components & Course Title | Credit | Hours/Week | CIA | ESE | Total |
|------|-------------|-------------------------------|--------|-----------|-----|-----|-------|
| | | **SEMESTER – III** | | | | | |
| I | 23UTAML31/ 23UHINL31/ 23UFREL31 | Language– III பொதுதமிழ் -III: தமிழக வரலாறும் பண்பாடும் / Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENGL32 | General English – III | 3 | 6 | 25 | 75 | 100 |
| III | 23UIDDC33 | Core – V: Lighting and Accessories | 5 | 5 | 25 | 75 | 100 |
| | 23UIDDC34 | Core – VI : Basics of Auto CAD | 5 | 5 | 25 | 75 | 100 |
| | 23UIDDE35 | Elective – III: Applied Art on Textiles | 3 | 4 | 25 | 75 | 100 |
| IV | 23UIDDS36 | Skill Enhancement Course-IV: Entrepreneurial Based– Decorative Styles | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | CIA | ESE | Total |
|-------------|-----|-------------------------------|--------|-----------|-----|-----|-------|
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

**(Affiliated Colleges)**

**220 – B. Sc. Home Science - Nutrition, Food Service Management and Dietetics**
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Part | Course Code | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | TOTAL |
| | | **SEMESTER – III** | | | | | |
| I | 23UTAML31/ 23UHINL31/ 23UFREL31 | Languages-III<br>பொது தமிழ் -III: தமிழக வரலாறும், பண்பாடும்/<br>Hindi-III<br>French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENGL32 | General English - III | 3 | 6 | 25 | 75 | 100 |
| III | 23UNFDC33 | Core – V: Human Nutrition | 5 | 5 | 25 | 75 | 100 |
| | 23UNFDC34 | Core – VI : Nutritional Biochemistry<br>(Theory & Practical) | 5 | 5 | 25 | 75 | 100 |
| | 23UNFDE35 | Elective – III:<br>Fundamentals of Art and Design<br>(Theory & Practical) | 3 | 4 | 25 | 75 | 100 |
| IV | 23UNFDS36 | Skill Enhancement Course: IV<br>Consumer Education | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

**221- B.Sc. Data Science**

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31/ 23UHINL31/ 23UFREL31 | I | Language– III: பொதுதமிழ்-III: தமிழகவரலாறும், பண்பாடும்/ Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UDSCC33 | | Core – V: Data Science | 5 | 5 | 25 | 75 | 100 |
| 23UDSCP34 | III | Core – VI: Practical –III: Data Science Lab | 5 | 5 | 25 | 75 | 100 |
| 23UDSCE35 | | Elective – III: E-COMMERCE | 3 | 4 | 25 | 75 | 100 |
| 23UDSCS36 | | Skill Enhancement Course – IV: Organizational Behavior | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | IV | Computational Skills for Employability: Foundation of Coding with Python | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

# ANNAMALAI UNIVERSITY

## 222- B.Sc. Artificial Intelligence

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

| Course Code | Part | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| 23UTAML31/ 23UHINL31/ 23UFREL31 | I | Language– III: பொதுதமிழ்-III/ தமிழக வரலாறும் பண்பாடும் Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| 23UENGL32 | II | General English – III | 3 | 6 | 25 | 75 | 100 |
| 23UAICC33 | III | Core – V: Object Oriented Programming(Theory & Practical) | 5 | 5 | 25 | 75 | 100 |
| 23UAICP34 | | Core – VI: Practical –III: Data Structures and Algorithms (Theory & Practical) (Exam: Practical only) | 5 | 5 | 25 | 75 | 100 |
| 23USMAE35 | | Elective – III: Statistical Methods and its Application - I | 3 | 4 | 25 | 75 | 100 |
| 23UAICS36 | IV | Skill Enhancement Course – IV: Organizational Behavior | 1 | 1 | 25 | 75 | 100 |
| 23UNMSD02 | | Computational Skills for Employability: Foundation of Coding with Python | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | – | 1 | – | – | – |
| | | **Total** | **22** | **30** | | | **700** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)

**ANNAMALAI UNIVERSITY**
**(Affiliated Colleges)**
**223 - B. Sc. PHYSICAL EDUCATION**
Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted from the academic year 2024 -2025 onwards)

| Part | Course Code | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| | | **SEMESTER – III** | | | | | |
| I | 23UTAML31/ 23UHINL31/ 23UFREL31 | Language–III: பொது தமிழ்-III/ தமிழக வரலாறும் பண்பாடும்/ General Hindi-III/ French-III | 3 | 6 | 25 | 75 | 100 |
| II | 23UENGL32 | General English – III | 3 | 6 | 25 | 75 | 100 |
| III | 23UPEDC33 | Core – V : Sports Management | 5 | 5 | 25 | 75 | 100 |
| | 23UPEDP34 | Core – VI : Games and Track & Field - II [Kho-Kho, Kabaddi and Badminton ] | 5 | 4 | 25 | 75 | 100 |
| | 23UPEDE35 | Elective – III - Safety Education and First Aid | 2 | 3 | 25 | 75 | 100 |
| | 23UPEDEP3 | Elective Practical – III: First Aid | 1 | 2 | 25 | 75 | 100 |
| IV | 23UPEDS36 | Skill Enhancement Course – 4: Fundamental Movement Skills | 1 | 1 | 25 | 75 | 100 |
| | 23UNMSD02 | Digital Skills for Employability: Digital Skills | 2 | 2 | 25 | 75 | 100 |
| | | Environmental Studies | | 1 | - | - | - |
| | | **Total** | **22** | **30** | | | **800** |

For Students who have scored less than B1 grade in 23UNMSD01: Overview of English Communication in Semester-II, the following course is to be offered with extra credit in Semester-III.

| Course Code | Sem | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
|---|---|---|---|---|---|---|---|
| | | | | | CIA | ESE | Total |
| 23UNMSDR1 | III | Reskilling English Communication: Reskilling of English Language communication | 2 | 2 | 25 | 75 | 100 |

**Note:** Grading Order from highest to lowest: C2, C1, B2, B1, A2, A1, Pre A1)