

அண்ணாமலைப் பல்கலைக்கழகம்

101 - இளம் இலக்கியவியல் (பி.லிட்.)

2022 – 2023 ஆம் கல்வியாண்டுக்காண நடைமுறைப்படுத்தப்படும் முதன்மை, சார்பு ,
விருப்பப்பாடம் ,திறன்மேம்பாட்டுத் தேர்வுமுறைப் பாட அமைப்புகள்
The Programme of Study and the Scheme of Examinations

மூன்றாம் ஆண்டு (ஐந்தாம் பருவம்)

| Course Code | Part | Subject | paper | Title of the Course | Hrs/ Week | Credit | Maximum Marks | | |
|-------------|------|---|---------|--|-----------|-----------|---------------|-----|------------|
| | | | | | | | CIA | ESE | Total |
| 22UBLTC51 | III | முதன்மைப் பாடம் | தாள் 16 | இலக்கியம் 5: காப்பிய இலக்கியங்கள் | 5 | 4 | 25 | 75 | 100 |
| 22UBLTC52 | | முதன்மைப் பாடம் | தாள் 17 | இலக்கியம் -6: சங்க இலக்கியம் பகுதி 1 | 6 | 4 | 25 | 75 | 100 |
| 22UBLTC53 | | முதன்மைப் பாடம் | தாள் 18 | இலக்கணம் 7: தொல்காப்பியம் பொருளதிகாரம் பகுதி -1 | 6 | 5 | 25 | 75 | 100 |
| 22UBLTC54 | | முதன்மைப் பாடம் | தாள் 19 | மொழி வரலாறு | 6 | 4 | 25 | 75 | 100 |
| 22UBLTS56 | | திறன் அடிப்படையிலான விருப்பப் பாடம் 4 | தாள் 4 | மக்கள் தகவல் தொடர்பியல் | 5 | 3 | 25 | 75 | 100 |
| 22UNMSD04 | IV | Naan Mudhalvan | | Marketing and Design Tools: Story Telling | 2 | 2 | 25 | 75 | 100 |
| | | | | Total | 30 | 22 | | | 600 |


ANNAMALAI UNIVERSITY

102 B.A. TAMIL

2022 – 2023 ஆம் கல்வியாண்டுக்கான நடைமுறைப்படுத்தப்படும் முதன்மை, சார்பு,
விருப்பப்பாடம், திறன்மேம்பாட்டுத் தேர்வுமுறைப் பாட அமைப்புகள்

| Course Code | Part | Study Components & Course Title | Hours/ Week | Credit | Maximum Marks | | |
|---------------------|------|---|----------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER – V | | | | | | | |
| 22UTAMC51 | III | Core Course - IX: சங்கஇலக்கியம் – அகம்/ புறம் | 6 | 4 | 25 | 75 | 100 |
| 22UTAMC52 | | Core Course - X : புறப்பொருள் வெண்பாமாலை | 6 | 4 | 25 | 75 | 100 |
| 22UTAMC53 | | Core Course - XI: ஊடகவியல் | 6 | 3 | 25 | 75 | 100 |
| 22UTAMC54 | | Core Course - XII : திராவிடமொழிகளின் ஒப்பாய்வு | 5 | 3 | 25 | 75 | 100 |
| | | Internal Elective - III : (Choose any 1 out of 3) | | | | | |
| 22UTAME55-1 | | கோயிற்கலையும் பண்பாடும் | 3 | 3 | 25 | 75 | 100 |
| 22UTAME55-2 | | விளம்பரக் கலை | | | | | |
| 22UTAME55-3 | | அறிவியல் தமிழ் | | | | | |
| 22UNMSD04 | IV | Marketing and Design Tools: Story Telling | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 20 | | | 700 |


ANNAMALAI UNIVERSITY
103 B.A. ENGLISH

Programme Structure and Scheme of Examination (under CBCS)
 (Applicable to the candidates admitted in Affiliated Colleges

in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/Week | Credit | Maximum Marks | | |
|---------------------|-------------------------------|---|------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER - V | | | | | | | |
| 22UENGC51 | III | Core Course - IX: Indian English Literature | 6 | 4 | 25 | 75 | 100 |
| 22UENGC52 | | Core Course - X: American Literature | 6 | 4 | 25 | 75 | 100 |
| 22UENGC53 | | Core Course - XI: Shakespeare | 5 | 3 | 25 | 75 | 100 |
| 22UENGC54 | | Core Course - XII: Narratives of Resistance | 5 | 3 | 25 | 75 | 100 |
| | | Internal Elective - III: (Choose any 1 out of 3) | | | | | |
| 22UENGE55-1 | | Literature and Environment | 4 | 3 | 25 | 75 | 100 |
| 22UENGE55-2 | | History of English Language | | | | | |
| 22UENGE55-3 | Science and Detective Fiction | | | | | | |
| 22UNMSD04 | IV | Marketing and Design Tools: Story Telling | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| Total | | | 30 | 20 | | | 700 |

104 B.A HISTORY

Programme Structure and Scheme of Examination (under CBCS)
 (Applicable to the candidates admitted in Affiliated Colleges
 in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/Week | Credit | Maximum Marks | | |
|---------------------|------|---|------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER - V | | | | | | | |
| 22UHISC51 | III | Core Paper -IX : History of India since 1947 C.E. | 6 | 4 | 25 | 75 | 100 |
| 22UHISC52 | | Core Paper -X: History of Europe from 1453 C.E. to 1789 C.E. | 6 | 4 | 25 | 75 | 100 |
| 22UHISC53 | | Core Paper -XI: History of USA from 1861 C.E. to 1932 C.E. | 6 | 4 | 25 | 75 | 100 |
| 22UHISC54 | | Core Paper -XII: History of China from 1900 C.E. to 1990 C.E. | 5 | 3 | 25 | 75 | 100 |
| | | Internal Elective- III: (Choose any 1 out of 3) | | | | | |
| 22UHISE55-1 | | History of the Arabs 750 C.E. to 1258 C.E. | 3 | 3 | 25 | 75 | 100 |
| 22UHISE55-2 | | History of Science and Technology in India upto 1900 C.E. | | | | | |
| 22UHISE55-3 | | Dravidian Movement in Tamil Nadu upto 1947 C.E. | | | | | |
| 22UNMSD04 | IV | Marketing and Design Tools: Digital Marketing | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| Total | | | 30 | 21 | | | 700 |

**ANNAMALAI UNIVERSITY****105 - B.A. ECONOMICS**

Programme Structure and Scheme of Examination (under CBCS)
 (Applicable to the candidates admitted in Affiliated Colleges
 in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/Week | Credit | Maximum Marks | | |
|---------------------|------|--|------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER - V | | | | | | | |
| 22UECOC51 | III | Core - IX : International Trade - I | 6 | 4 | 25 | 75 | 100 |
| 22UECOC52 | | Core - X : Monetary Economics | 6 | 4 | 25 | 75 | 100 |
| 22UECOC53 | | Core - XI : Fiscal Economics | 6 | 4 | 25 | 75 | 100 |
| 22UECOC54 | | Core - XII: Development Economics | 5 | 3 | 25 | 75 | 100 |
| | | Internal Elective - III: (Choose any 1 out of 3) | | | | | |
| 22UECOE55-1 | | Computer Application For Economics | 3 | 3 | 25 | 75 | 100 |
| 22UECOE55-2 | | Consumer Awareness and Rights | | | | | |
| 22UECOE55-3 | | Financial Economics | | | | | |
| 22UNMSD04 | IV | Management and Market Strategies for Employability: Social Media Management | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| Total | | | 30 | 21 | | | 700 |

106 - B.A. POLITICAL SCIENCE

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges

in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/Week | Credit | Maximum Marks | | |
|-------------|--------------------------|--|------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| | | SEMESTER – V | | | | | |
| 22UPOLC51 | III | Core Course - IX: Indian Political Thought | 6 | 4 | 25 | 75 | 100 |
| 22UPOLC52 | | Core Course - X : Government and Politics in Tamil Nadu Since 1900 | 6 | 4 | 25 | 75 | 100 |
| 22UPOLC53 | | Core Course - XI: Political Ideologies | 6 | 4 | 25 | 75 | 100 |
| 22UPOLC54 | | Core Course - XII : Foreign Policy of India | 5 | 3 | 25 | 75 | 100 |
| | | Internal Elective - III : (Choose any 1 out of 3) | | | | | |
| 22UPOLE55-1 | | Political Parties, Pressure Groups and Public Opinion | 3 | 3 | 25 | 75 | 100 |
| 22UPOLE55-2 | | National Security of India | | | | | |
| 22UPOLE55-3 | Public Policies in India | | | | | | |
| 22UNMSD04 | IV | Marketing and Design Tools: Digital Marketing | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 21 | | | 700 |


ANNAMALAI UNIVERSITY
107. B.A. PUBLIC ADMINISTRATION

Programme Structure and Scheme of Examination (under CBCS)
 (Applicable to the candidates admitted in Affiliated Colleges
 in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/Week | Credit | Maximum Marks | | |
|-------------|------|--|------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| | | SEMESTER – V | | | | | |
| 22UPUBC51 | III | Core Course - IX: Human Resource Management | 6 | 4 | 25 | 75 | 100 |
| 22UPUBC52 | | Core Course - X : Financial Administration in India | 6 | 4 | 25 | 75 | 100 |
| 22UPUBC53 | | Core Course - XI: Comparative Constitutions | 6 | 4 | 25 | 75 | 100 |
| 22UPUBC54 | | Core Course - XII : Human Rights | 5 | 3 | 25 | 75 | 100 |
| | | Internal Elective - III: (Choose any 1 out of 3) | | | | | |
| 22UPUBE55-1 | | Foundation of Human Relations | 3 | 3 | 25 | 75 | 100 |
| 22UPUBE55-2 | | Electoral Politics in India | | | | | |
| 22UPUBE55-3 | | Globalization and Development | | | | | |
| 22UNMSD04 | IV | Marketing and Design Tools: Digital Marketing | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 21 | | | 700 |


ANNAMALAI UNIVERSITY
108 - B.Com. (GENERAL)

Programme Structure and Scheme of Examination (under CBCS)
 (Applicable to the candidates admitted in Affiliated Colleges in the academic year
 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/Week | Credit | Maximum Marks | | |
|---------------------|------|--|------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER - V | | | | | | | |
| 22UCOMC51 | III | Core Course - VIII: Cost Accounting I | 6 | 5 | 25 | 75 | 100 |
| 22UCOMC52 | | Core Course - IX : Income Tax Law and practice I | 6 | 5 | 25 | 75 | 100 |
| 22UCOMC53 | | Core Course - X: Entrepreneurial Development | 6 | 5 | 25 | 75 | 100 |
| | | Core Practical III: Digital Marketing Theory | 4 | - | - | - | - |
| | | Internal Elective - III: (Choose any 1 out of 3) | | | | | |
| 22UCOME55-1 | | Working Capital Management | 4 | 4 | 25 | 75 | 100 |
| 22UCOME55-2 | | Practical Auditing | | | | | |
| 22UCOME55-3 | | Principles of Cooperative Societies | | | | | |
| 22UNMSD04 | IV | Accounting and Trading Essentials for Employability: Business Process : Oracle certified Supply Chain Management | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 22 | | | 600 |


ANNAMALAI UNIVERSITY
109-B.Com. (Corporate Secretaryship)

Programme Structure and Scheme of Examination (under CBCS)
 (Applicable to the candidates admitted in Affiliated Colleges
 in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/Week | Credit | Maximum Marks | | |
|---------------------|------|--|------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER - V | | | | | | | |
| 22UCOSC51 | III | Core Course - VIII: Cost Accounting | 6 | 5 | 25 | 75 | 100 |
| 22UCOSC52 | | Core Course - IX : Income Tax Law and Practice | 6 | 5 | 25 | 75 | 100 |
| 22UCOSC53 | | Core Course - X: Entrepreneurial Development | 6 | 5 | 25 | 75 | 100 |
| | | Core Practical – III: Computerized Accounting (Tally) | 4 | - | - | - | - |
| | | Internal Elective – III: (Choose any 1 out of 3) | 4 | 4 | 25 | 75 | 100 |
| 22UCOSE55-1 | | Practical Auditing | | | | | |
| 22UCOSE55-2 | | Business Environment | | | | | |
| 22UCOSE55-3 | | Financial Management | | | | | |
| 22UNMSD04 | IV | Accounting and Trading Essentials for Employability: Business Process : Oracle certified Supply Chain Management | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| Total | | | 30 | 22 | | | 600 |

110 B.COM. COOPERATION

Programme Structure and Scheme of Examination (under CBCS)
 (Applicable to the candidates admitted in Affiliated Colleges
 in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/Week | Credit | Maximum Marks | | |
|---------------------|----------------|---|--|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER - V | | | | | | | |
| 22UCOPC51 | III | Core Course - VIII: Cooperative Legislation | 6 | 5 | 25 | 75 | 100 |
| 22UCOPC52 | | Core Course - IX : Cooperative Auditing | 6 | 5 | 25 | 75 | 100 |
| 22UCOPC53 | | Core Course - X: Management Accounting | 6 | 5 | 25 | 75 | 100 |
| 22UCOPC54 | | Core Practical – III: Cooperative Practical Training | 4 | - | - | - | - |
| | | Internal Elective - III : (Choose any 1 out of 3) | | | | | |
| 22UCOPE55-1 | | Entrepreneurship Development | 4 | 3 | 25 | 75 | 100 |
| 22UCOPE55-2 | | NGOs and SHGs Management | | | | | |
| 22UCOPE55-3 | | Logistics Management | | | | | |
| 22UNMSD04 | | IV | Accounting and Trading Essentials for Employability: Business Process : Oracle certified Supply Chain Management | 2 | 2 | 25 | 75 |
| 22UGENS57 | Gender Studies | | 2 | 1 | 25 | 75 | 100 |
| Total | | | 30 | 21 | | | 600 |



ANNAMALAI UNIVERSITY

111 B.Com. (Computer Applications)

Programme Structure and Scheme of Examination (under CBCS)
 (Applicable to the candidates admitted in Affiliated Colleges
 for the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/Week | Credit | Maximum Marks | | |
|---------------------|------|--|------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER – V | | | | | | | |
| 22UCOAC51 | III | Core Course - VIII: Cost Accounting | 6 | 5 | 25 | 75 | 100 |
| 22UCOAC52 | | Core Course - IX: Income Tax Law & Practice | 6 | 5 | 25 | 75 | 100 |
| 22UCOAC53 | | Core Course – X: Entrepreneurial Development | 6 | 5 | 25 | 75 | 100 |
| | | Core Practical – III: Web Technology | 4 | - | - | - | - |
| | | Internal Elective - III : (Choose any 1 out of 3) | | | | | |
| 22UCOAE55-1 | | Practical Auditing | 4 | 4 | 25 | 75 | 100 |
| 22UCOAE55-2 | | Financial Management | | | | | |
| 22UCOAE55-3 | | Digital Marketing | | | | | |
| 22UNMSD04 | IV | Accounting and Trading Essentials for Employability: Business Process : Oracle certified Supply Chain Management | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 22 | | | 600 |


ANNAMALAI UNIVERSITY
112 B.Com. (Bank Management)

Programme Structure and Scheme of Examination (under CBCS)
 (Applicable to the candidates admitted in Affiliated Colleges in the academic year
 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/Week | Credit | Maximum Marks | | |
|---------------------|------|--|------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER – V | | | | | | | |
| 22UBBMC51 | III | Core Course - VIII: Risk Management in Banks | 6 | 5 | 25 | 75 | 100 |
| 22UBBMC52 | | Core Course - IX: Retail Banking | 6 | 5 | 25 | 75 | 100 |
| 22UBBMC53 | | Core Course – X : Income Tax Law and Practice | 6 | 5 | 25 | 75 | 100 |
| | | Core Practical – III : Entrepreneurial Development - Theory | 4 | - | - | - | - |
| | | Internal Elective – III: (Choose any 1 out of 3) | 4 | 3 | 25 | 75 | 100 |
| 22UBBME54-1 | | Marketing Management | | | | | |
| 22UBBME54-2 | | Cooperative Banking | | | | | |
| 22UBBME54-3 | | Corporate Social Responsibility | | | | | |
| 22UNMSD04 | IV | Accounting and Trading Essentials for Employability: Business Process : Oracle certified Supply Chain Management | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 21 | | | 600 |

ANNAMALAI  UNIVERSITY

113 B.Com. (Finance & Accounting)

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges for the academic
year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/Week | Credit | Maximum Marks | | | |
|---------------------|------|--|------------|-----------|---------------|-----|------------|--|
| | | | | | CIA | ESE | Total | |
| SEMESTER - V | | | | | | | | |
| 22UFIAC51 | III | Core Course - VIII: Entrepreneurial Development | 6 | 5 | 25 | 75 | 100 | |
| 22UFIAC52 | | Core Course - IX : Cost Accounting | 6 | 5 | 25 | 75 | 100 | |
| 22UFIAC53 | | Core Course - X: Income Tax Law & Practices | 6 | 5 | 25 | 75 | 100 | |
| | | Core Practical – III: Computerised Accounting (Tally) | 4 | - | - | - | - | |
| | | Internal Elective - III : (Choose any 1 out of 2) | | | | | | |
| 22UFIAE54-1 | | Practical Auditing | 4 | 4 | 25 | 75 | 100 | |
| 22UFIAE54-2 | | Mutual Funds | | | | | | |
| 22UNMSD04 | IV | Accounting and Trading Essentials for Employability: Business Process : Oracle certified Supply Chain Management | 2 | 2 | 25 | 75 | 100 | |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 | |
| Total | | | 30 | 22 | | | 600 | |

ANNAMALAI  UNIVERSITY

114 - B.S.W (Bachelor of Social Work)

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges
in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/Week | Credit | Maximum Marks | | |
|---------------------|------|--|------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER – V | | | | | | | |
| 22UBSWC51 | III | Core Course – VIII: Psychology for Social Work Practice | 6 | 5 | 25 | 75 | 100 |
| 22UBSWC52 | | Core Course – IX : Social Development and Social Policy | 6 | 5 | 25 | 75 | 100 |
| 22UBSWC53 | | Core Course –X: Social Legislations | 6 | 5 | 25 | 75 | 100 |
| | | Core Practical – III : Concurrent Field Work – III | 3 | - | - | - | - |
| | | Internal Elective – III: (Choose any 1 out of 3) | | | | | |
| 22UBSWE55-1 | | Economic and Political Systems | 5 | 4 | 25 | 75 | 100 |
| 22UBSWE55-2 | | Social Work with Senior Citizens | | | | | |
| 22UBSWE55-3 | | Social Work in Hospitals | | | | | |
| 22UNMSD04 | IV | Marketing and Design Tools: Digital Marketing | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 22 | | | 600 |


ANNAMALAI UNIVERSITY
115. B.B.A.

Programme Structure and Scheme of Examination (under CBCS)
 (Applicable to the candidates admitted in Affiliated Colleges
 in the academic year 2022 -2023 ONLY)

| COURSE CODE | PART | STUDY COMPONENTS & COURSE TITLE | HOURS/WEEK | CREDIT | MAXIMUM MARKS | | |
|---------------------|------|---|------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | TOTAL |
| SEMESTER - V | | | | | | | |
| 22UBBAC51 | III | Core Course - VIII: Financial Management | 6 | 5 | 25 | 75 | 100 |
| 22UBBAC52 | | Core Course - IX : Marketing Management | 6 | 5 | 25 | 75 | 100 |
| 22UBBAC53 | | Core Course - X: Research Methodology | 6 | 5 | 25 | 75 | 100 |
| | | Core Practical – III: Basics of SPSS | 4 | - | - | - | - |
| | | Internal Elective - III : (Choose any 1 out of 3) | | | | | |
| 22UBBAE54-1 | | Financial Services | 4 | 4 | 25 | 75 | 100 |
| 22UBBAE54-2 | | E-commerce | | | | | |
| 22UBBAE54-3 | | Hotel Management | | | | | |
| 22UNMSD04 | IV | Management and Market Strategies for Employability: Social Media Management | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 22 | | | 600 |

116 - B.A. DEFENCE AND STRATEGIC STUDIES

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges
in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/Week | Credit | Maximum Marks | | |
|---------------------|----------------|--|---|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER - V | | | | | | | |
| 22UDASC51 | III | Core Course - IX: Strategic Thought | 6 | 4 | 25 | 75 | 100 |
| 22UDASC52 | | Core Course - X : Nuclear Warfare | 6 | 4 | 25 | 75 | 100 |
| 22UDASC53 | | Core Course - XI: Wars In Independent India | 6 | 3 | 25 | 75 | 100 |
| 22UDASC54 | | Core Course - XII : Defence Economics | 5 | 3 | 25 | 75 | 100 |
| | | Internal Elective - III : (Choose any 1 out of 3) | | | | | |
| 22UDASE55-1 | | Specialized Warfare | 3 | 3 | 25 | 75 | 100 |
| 22UDASE55-2 | | Introduction to Peace Studies | | | | | |
| 22UDASE55-3 | | Disaster Management | | | | | |
| 22UNMSD04 | | IV | Marketing and Design Tools: Digital Marketing | 2 | 2 | 25 | 75 |
| 22UGENS57 | Gender Studies | | 2 | 1 | 25 | 75 | 100 |
| Total | | | 30 | 20 | | | 700 |

201 - B.Sc. MATHEMATICS

Programme Structure and Scheme of Examination (under CBCS)
 (Applicable to the candidates admitted in Affiliated Colleges

in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/ Week | Credit | Maximum Marks | | |
|---------------------|----------------|---|--|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER - V | | | | | | | |
| 22UMATC51 | III | Core Course – VIII : Linear Algebra | 5 | 4 | 25 | 75 | 100 |
| 22UMATC52 | | Core Course – IX : Real Analysis – II | 5 | 4 | 25 | 75 | 100 |
| 22UMATC53 | | Core Course – X : Dynamics | 4 | 4 | 25 | 75 | 100 |
| 22UMATC54 | | Core Course – XI : Differential Equations | 4 | 4 | 25 | 75 | 100 |
| 22UMATP55 | | Core Practical – I : Scientific Computing Lab | 4 | 4 | 40 | 60 | 100 |
| | | Internal Elective – III : (Choose any 1 out of 3) | | | | | |
| 22UMATE58-1 | | Discrete Mathematics | 4 | 3 | 25 | 75 | 100 |
| 22UMATE58-2 | | Stochastic Process | | | | | |
| 22UMATE58-3 | | Mathematical Modeling | | | | | |
| 22UNMSD04 | | IV | Computational Intelligence for Employability: Data Analytics using Visualization (Python/ PowerBI/ Metabase) | 2 | 2 | 25 | 75 |
| 22UGENS57 | Gender Studies | | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 26 | | | 800 |


ANNAMALAI UNIVERSITY
202. B. Sc. Statistics

Programme Structure and Scheme of Examination (under CBCS)
 (Applicable to the candidates admitted in Affiliated Colleges
 in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/ Week | Credit | Maximum Marks | | |
|---------------------|----------------|--|--|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER – V | | | | | | | |
| 22USTAC51 | III | Core Course – VI: Statistical Inference – I | 4 | 4 | 25 | 75 | 100 |
| 22USTAC52 | | Core Course – VII: Statistical Quality Control | 4 | 4 | 25 | 75 | 100 |
| 22USTAC53 | | Core Course – VIII: Applied Statistics | 4 | 4 | 25 | 75 | 100 |
| 22USTAC54 | | Core Course – IX: Operation Research | 4 | 4 | 25 | 75 | 100 |
| 22USTAP55 | | Core Practical – III: Statistical Practical – III | 4 | - | - | - | - |
| 22USTAP56 | | Core Practical – IV: Statistical Data Analysis - Software Based | 3 | - | - | - | - |
| | | Internal Elective – III: (Choose any 1 out of 2) | | | | | |
| 22USTAE58-1 | | Statistical Genetics | 3 | 3 | 25 | 75 | 100 |
| 22USTAE58-2 | | Programming with c ++ | | | | | |
| 22UNMSD04 | | IV | Computational Intelligence for Employability: Data Analytics using Visualization (Python/ PowerBI/ Metabase) | 2 | 2 | 25 | 75 |
| 22UGENS57 | Gender Studies | | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 22 | | | 700 |

203. B. Sc. Physics

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted in Affiliated Colleges
in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours /Week | Credit | Maximum Marks | | |
|---------------------|------|--|-------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER – V | | | | | | | |
| 22UPHYC51 | III | Core Course – VI : Atomic and Molecular Physics | 4 | 4 | 25 | 75 | 100 |
| 22UPHYC52 | | Core Course – VII : Relativity and Quantum Mechanics | 4 | 4 | 25 | 75 | 100 |
| 22UPHYC53 | | Core Course – VIII : Analog Electronics | 4 | 4 | 25 | 75 | 100 |
| 22UPHYC54 | | Core Course – IX : Digital Electronics | 4 | 4 | 25 | 75 | 100 |
| | | Core Practical – III : General Experiments | 3 | - | - | - | - |
| | | Core Practical – IV : Electronics Experiments | 3 | - | - | - | - |
| | | Internal Elective – III: (Choose any 1 out of 3) | | | | | |
| 22UPHYE58-1 | | Material Science | 3 | 3 | 25 | 75 | 100 |
| 22UPHYE58-2 | | Mathematical Methods | | | | | |
| 22UPHYE58-3 | | Medical Physics | | | | | |
| 22UNMSD04 | IV | Computational Intelligence for Employability: Data Analytics using Visualization (Python/ PowerBI/ Metabase) | 3 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| Total | | | 30 | 22 | | | 700 |

204. B. Sc. Chemistry

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges
in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/ Week | Credit | Maximum Marks | | |
|-------------------|------|--|----------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER-V | | | | | | | |
| 22UCHEC51 | III | Core Course – VI : Inorganic Chemistry-I | 4 | 4 | 25 | 75 | 100 |
| 22UCHEC52 | | Core Course – VII : Organic Chemistry-I | 4 | 4 | 25 | 75 | 100 |
| 22UCHEC53 | | Core Course – VIII : Physical Chemistry-I | 4 | 4 | 25 | 75 | 100 |
| 22UCHEC54 | | Core Course – IX : Analytical Chemistry | 5 | 4 | 25 | 75 | 100 |
| | | Core Practical – III : Gravimetric Analysis And Organic Preparations | 3 | - | - | - | - |
| | | Core Practical – IV: Organic Qualitative Analysis: | 3 | - | - | - | - |
| | | Internal Elective-III: (Choose any 1 out of 3) | 3 | 3 | 25 | 75 | 100 |
| 22UCHEE58-1 | | Polymer Chemistry | | | | | |
| 22UCHEE58-2 | | Spectroscopy-I | | | | | |
| 22UCHEE58-3 | | Basics of Computer Programming in C and its applications | | | | | |
| 22UNMSD04 | IV | Advanced Technology for Employability in Lifescience: Good Manufacturing Practices - Quality Assurance | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 22 | | | 700 |

ANNAMALAI  UNIVERSITY

205. B.Sc. Industrial Chemistry

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges
in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours / Week | Credit | Maximum Marks | | |
|---------------------|----------------|--|--|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER – V | | | | | | | |
| 22UICHC51 | III | Core Course – VI : -Inorganic Chemistry-I | 4 | 4 | 25 | 75 | 100 |
| 22UICHC52 | | Core Course – VII :Organic Chemistry-I | 4 | 4 | 25 | 75 | 100 |
| 22UICHC53 | | Core Course – VIII : Physical Chemistry-I | 4 | 4 | 25 | 75 | 100 |
| 22UICHC54 | | Core Course – IX : Analytical Chemistry | 5 | 4 | 25 | 75 | 100 |
| | | Core Practical – III : Gravimetric Analysis and Organic Preparations | 3 | - | - | - | - |
| | | Core Practical – IV : Organic Qualitative analysis | 3 | - | - | - | - |
| | | Internal Elective – III:(Choose any 1 out of 3) | | | | | |
| 22UICHE58-1 | | Polymer Chemistry | | | | | |
| 22UICHE58-2 | | Spectroscopy-I | 3 | 3 | 25 | 75 | 100 |
| 22UICHE58-3 | | Basics of Computer Programming in C and its Applications | | | | | |
| 22UNMSD04 | | IV | Advanced Technology for Employability in Lifescience: Good Manufacturing Practices - Quality Assurance | 2 | 2 | 25 | 75 |
| 22UGENS57 | Gender Studies | | 2 | 1 | 25 | 75 | 100 |
| | | | | | | | |
| | | Total | 30 | 22 | | | 700 |

ANNAMALAI  UNIVERSITY
206. B.Sc. Botany

Programme Structure and Scheme of Examination (under CBCS)
 (Applicable to the candidates admitted in Affiliated Colleges
 in the academic year 2022 -2023 ONLY)

| Course code | Part | Study Components and Course Title | Hours/ week | Credit | Maximum marks | | |
|---------------------|------|---|----------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER – V | | | | | | | |
| 22UBOTC51 | III | Core Course VI: Morphology, Taxonomy and Economic Botany | 4 | 4 | 25 | 75 | 100 |
| 22UBOTC52 | | Core Course VII: Genetics, Plant breeding & Evolution | 4 | 4 | 25 | 75 | 100 |
| 22UBOTC53 | | Core Course VIII: Cell & Molecular Biology | 4 | 4 | 25 | 75 | 100 |
| 22UBOTC54 | | Core Course IX: Plant Tissue culture & Plant Biotechnology | 4 | 4 | 25 | 75 | 100 |
| 22UBOTP55 | | Core Practical III: | 3 | - | - | - | - |
| 22UBOTP56 | | Core Practical IV: | 3 | - | - | - | - |
| | | Internal Elective III: (Choose any 1 out of 3) | | | | | |
| 22UBOTE58-1 | | Forestry and Silviculture | 4 | 3 | 25 | 75 | 100 |
| 22UBOTE58-2 | | Mushroom Culture technology | | | | | |
| 22UBOTE58-3 | | Bioinstrumentation | | | | | |
| 22UNMSD04 | IV | Advanced Technology for Employability in Life science: Food Analysis, Processing and Preservation | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| Total | | | 30 | 22 | | | 700 |

**ANNAMALAI UNIVERSITY****207. B.Sc. Environmental Management**

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges

in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/ Week | Credit | Maximum Marks | | |
|---------------------|----------------|--|---|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER - V | | | | | | | |
| 22UEVMC51 | III | Core Course - VI : Environmental Safety, Health and Management | 4 | 4 | 25 | 75 | 100 |
| 22UEVMC52 | | Core Course - VII : Environmental Impact Analysis | 4 | 4 | 25 | 75 | 100 |
| 22UEVMC53 | | Core Course - VIII : Computers in Environment | 4 | 4 | 25 | 75 | 100 |
| 22UEVMC54 | | Core Course - IX : Solid Waste Management | 4 | 4 | 25 | 75 | 100 |
| 22UEVMP55 | | Core Practical - III : Computers in Environment | 3 | - | - | - | - |
| 22UEVMP56 | | Core Practical - IV : Waste Handling and Recycling Techniques | 3 | - | - | - | - |
| | | Internal Elective -III:(Choose any 1 out of 2) | | | | | |
| 22UEVME58-1 | | Forest Conservation and Management | 4 | 3 | 25 | 75 | 100 |
| 22UEVME58-2 | | Environmental education and awareness | | | | | |
| 22UNMSD04 | | IV | Advanced Technology for Employability in Life science: Food Analysis, Processing and Preservation | 2 | 2 | 25 | 75 |
| 22UGENS57 | Gender Studies | | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 22 | | | 700 |

208. B.Sc. Zoology

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges

in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours /Week | Credit | Maximum Marks | | |
|---------------------|------|---|-------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER - V | | | | | | | |
| 22UZOOC51 | III | Core Course – VI : Developmental Biology | 4 | 4 | 25 | 75 | 100 |
| 22UZOOC52 | | Core Course – VII : Animal Physiology | 4 | 4 | 25 | 75 | 100 |
| 22UZOOC53 | | Core Course – VIII : Biochemistry | 4 | 4 | 25 | 75 | 100 |
| 22UZOOC54 | | Core Course – IX : Bio-Technology & Bio-Informatics | 4 | 4 | 25 | 75 | 100 |
| 22UZOOP55 | | Core Practical – III : Developmental Biology& Animal Physiology& Biochemistry& Bio-Technology & Bio-Informatics | 3 | - | - | - | - |
| 22UZOOP56 | | Core Practical – IV : | 3 | - | - | - | - |
| | | Internal Elective – III: (Choose any 1 out of 3) | | | | | |
| 22UZOOE58-1 | | Poultry Farming | 4 | 3 | 25 | 75 | 100 |
| 22UZOOE58-2 | | Applied Entomology | | | | | |
| 22UZOOE58-3 | | Nano-Technology in Life Science | | | | | |
| 22UNMSD04 | IV | Advanced Technology for Employability in Lifescience: Medical Coding | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 22 | | | 700 |

209. B. Sc. Geology

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges

in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/ Week | Credit | Maximum Marks | | |
|---------------------|------|---|----------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER - V | | | | | | | |
| 22UGEOC51 | III | Core Course – VI : Stratigraphy and Indian Geology | 4 | 4 | 25 | 75 | 100 |
| 22UGEOC52 | | Core Course – VII : Igneous Petrology | 4 | 4 | 25 | 75 | 100 |
| 22UGEOC53 | | Core Course – VIII : Sedimentary and Metamorphic Petrology | 4 | 4 | 25 | 75 | 100 |
| 22UGEOC54 | | Core Course – IX : Economic Geology | 4 | 3 | 25 | 75 | 100 |
| 22UGEOP55 | | Core Practical – III : Igneous, Sedimentary and Metamorphic Petrology | 3 | - | - | - | - |
| 22UGEOP56 | | Core Practical – IV : Economic Geology | 3 | - | - | - | - |
| | | Internal Elective – III: (Choose any 1 out of 3) | | | | | |
| 22UGEOE58-1 | | Environmental Geology | 4 | 3 | 25 | 75 | 100 |
| 22UGEOE58-2 | | Geo-heritage and Geo-tourism | | | | | |
| 22UGEOE58-3 | | Introduction to Geological Software | | | | | |
| 22UNMSD04 | IV | Marketing and Design Tools: Digital Marketing | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 21 | | | 700 |



210. B. Sc. Biochemistry

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted in Affiliated Colleges
in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/ Week | Credit | Maximum Marks | | |
|---------------------|------|--|----------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | TOTAL |
| SEMESTER - V | | | | | | | |
| 22UBIOC51 | III | Core Course –VI: Intermediary metabolism | 4 | 4 | 25 | 75 | 100 |
| 22UBIOC52 | | Core Course –VII: Enzymes | 4 | 4 | 25 | 75 | 100 |
| 22UBIOC53 | | Core Course –VIII: Molecular Biology | 4 | 4 | 25 | 75 | 100 |
| 22UBIOC54 | | Core Course –IX: Clinical Biochemistry | 4 | 4 | 25 | 75 | 100 |
| 22UBIOP55 | | Core Practical – III : | 3 | - | - | - | - |
| 22UBIOP56 | | Practical (Elective)– IV: | 3 | - | - | - | - |
| | | Internal Elective – III: (Choose any 1 out of 3) | 4 | 3 | 25 | 75 | 100 |
| 22UBIOE58-1 | | Medical Lab technology | | | | | |
| 22UBIOE58-2 | | Hospital Management | | | | | |
| 22UBIOE58-3 | | Microbiology | | | | | |
| 22UNMSD04 | IV | Advanced Technology for Employability in Lifescience: Medical Coding | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 22 | | | 700 |



211. B.Sc. Biotechnology

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted in Affiliated Colleges
in the academic year 2022 -2023 ONLY)

| Course code | Part | Study Components & Course Title | Hours /Week | Credit | Maximum Marks | | |
|---------------------|------|---|-------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER - V | | | | | | | |
| 22UBTHC51 | III | Core Course – VI : Immunology | 4 | 4 | 25 | 75 | 100 |
| 22UBTHC52 | | Core Course – VII : Industrial Biotechnology | 4 | 4 | 25 | 75 | 100 |
| 22UBTHC53 | | Core Course – VIII : Recombinant DNA Technology | 4 | 4 | 25 | 75 | 100 |
| 22UBTHC54 | | Core Course – IX: Animal Biotechnology | 4 | 4 | 25 | 75 | 100 |
| 22UBTHP55 | | Core Practical - III: Immunology & Industrial Biotechnology & Plant Biotechnology | 3 | - | - | - | - |
| 22UBTHP56 | | Core Practical - IV: Recombinant DNA Technology, Animal Biotechnology & Environmental Biotechnology | 3 | - | - | - | - |
| | | Internal Elective – III : (Choose any 1 out of 3) | | | | | |
| 22UBTHE58-1 | | Herbal Technology | 4 | 3 | 25 | 75 | 100 |
| 22UBTHE58-2 | | Food Technology | | | | | |
| 22UBTHE58-3 | | Nano biotechnology | | | | | |
| 22UNMSD04 | IV | Advanced Technology for Employability in Lifescience: Medical Coding | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| Total | | | 30 | 22 | | | 700 |

212 - B.Sc. Microbiology

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges

in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/ Week | Credit | Maximum Marks | | |
|---------------------|------|--|----------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER - V | | | | | | | |
| 22UMICC51 | III | Core Course – VI : Soil and Agricultural Microbiology | 4 | 4 | 25 | 75 | 100 |
| 22UMICC52 | | Core Course – VII : Medical Bacteriology and Mycology | 4 | 4 | 25 | 75 | 100 |
| 22UMICC53 | | Core Course – VIII : Industrial Microbiology | 4 | 3 | 25 | 75 | 100 |
| 22UMICC54 | | Core Course – IX : Food Microbiology | 4 | 3 | 25 | 75 | 100 |
| - | | Core Practical – III : Applied Microbiology Practical | 3 | - | - | - | - |
| - | | Core Practical – IV : Medical Microbiology Practical | 3 | - | - | - | - |
| | | Internal Elective – III: (Choose any 1 out of 3) | | | | | |
| 22UMICE58-1 | | Bioinformatics | 4 | 3 | 25 | 75 | 100 |
| 22UMICE58-2 | | Bio-nanotechnology | | | | | |
| 22UMICE58-3 | | Marine Microbiology | | | | | |
| 22UNMSD04 | IV | Advanced Technology for Employability in Lifescience: Medical Coding | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| Total | | | 30 | 20 | | | 700 |

213 - BACHELOR OF COMPUTER APPLICATIONS (BCA)

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted in Affiliated Colleges
in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/ Week | Credit | Maximum Marks | | |
|-------------|------|--|----------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| | | SEMESTER - V | | | | | |
| 22UBCAC51 | III | Core Course – VII : RDBMS | 4 | 4 | 25 | 75 | 100 |
| 22UBCAC52 | | Core Course – VIII : Operating System | 5 | 4 | 25 | 75 | 100 |
| 22UBCAC53 | | Core Course – IX : Software Engineering | 4 | 4 | 25 | 75 | 100 |
| 22UBCAC54 | | Core Course – X : Mobile Computing | 4 | 4 | 25 | 75 | 100 |
| 22UBCAP55 | | Core Practical – V :RDBMS Lab | 3 | 2 | 40 | 60 | 100 |
| 22UBCAP56 | | Core Practical – VI :Operating System Lab | 3 | 2 | 40 | 60 | 100 |
| | | Internal Elective – III: (Choose any 1 out of 3) | | | | | |
| 22UBCAE58-1 | | Object Oriented Analysis and Design | 3 | 3 | 25 | 75 | 100 |
| 22UBCAE58-2 | | Cryptography | | | | | |
| 22UBCAE58-3 | | Network Security | | | | | |
| 22UNMSD04 | IV | Cloud and IT Essentials for Employability: Software Testing | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 26 | | | 900 |



updated on 22.06.2023

ANNAMALAI UNIVERSITY**214 - B. Sc. Computer Science**

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted in Affiliated Colleges

in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/ Week | Credit | Maximum Marks | | |
|---------------------|------|---|----------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER – V | | | | | | | |
| 22UCSCC51 | III | Core Course – VI :Data Communication Networks | 4 | 3 | 25 | 75 | 100 |
| 22UCSCC52 | | Core Course – VII :Computer System Architecture | 4 | 3 | 25 | 75 | 100 |
| 22UCSCC53 | | Core Course – VIII :Web Technology | 4 | 4 | 25 | 75 | 100 |
| 22UCSCC54 | | Core Course – IX : Relational Database Management System | 4 | 4 | 25 | 75 | 100 |
| 22UCSCP55 | | Core Practical – V :Web Technology Lab | 3 | 2 | 40 | 60 | 100 |
| 22UCSCP56 | | Core Practical – VI : Relational Database Management System Lab | 3 | 2 | 40 | 60 | 100 |
| | | Internal Elective – III : (Choose any 1 out of 3) | | | | | |
| 22UCSCE58-1 | | Data Mining and Warehousing | 3 | 3 | 25 | 75 | 100 |
| 22UCSCE58-2 | | Software Project Management | | | | | |
| 22UCSCE58-3 | | Microprocessor and its applications | | | | | |
| 22UNMSD04 | IV | Cloud and IT Essentials for Employability: Software Testing | 3 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 24 | | | 900 |

215. B. Sc. Information Technology

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges

in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours /Week | Credit | Maximum Marks | | |
|---------------------|------|---|-------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER – V | | | | | | | |
| 22UINTC51 | III | Core Course – VI : Operating System | 4 | 4 | 25 | 75 | 100 |
| 22UINTC52 | | Core Course – VII : Data Communication and Networks | 4 | 3 | 25 | 75 | 100 |
| 22UINTC53 | | Core Course – VIII : Computer System Architecture | 4 | 3 | 25 | 75 | 100 |
| 22UINTC54 | | Core Course – IX : ASP.Net Programming | 4 | 4 | 25 | 75 | 100 |
| 22UINTP55 | | Core Practical – V : Linux Operating System Lab | 3 | 2 | 40 | 60 | 100 |
| 22UINTP56 | | Core Practical – VI : ASP .Net Programming Lab | 3 | 2 | 40 | 60 | 100 |
| | | Internal Elective – III : (Choose any 1 out of 3) | | | | | |
| 22UINTE58-1 | | Data Mining and Warehousing | 3 | 3 | 25 | 75 | 100 |
| 22UINTE58-2 | | Cloud Computing | | | | | |
| 22UINTE58-3 | | Software Testing | | | | | |
| 22UNMSD04 | IV | Cloud and IT Essentials for Employability: Software Testing | 3 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 24 | | | 900 |

ANNAMALAI  UNIVERSITY

217. B. Sc. Visual Communication

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted in Affiliated Colleges

in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/ Week | Credit | Maximum Marks | | | |
|---------------------|------|--|---|-----------|---------------|-----|-----------------------|-----|
| | | | | | CIA | ESE | T o t a l | |
| SEMESTER - V | | | | | | | | |
| 22UVSCC51 | III | Core Course – VI: Film Studies | 5 | 4 | 25 | 75 | 100 | |
| 22UVSCC52 | | Core Course – VII: Mass Communication Theories | 5 | 4 | 25 | 75 | 100 | |
| 22UVSCP53 | | Core Course – VIII: Television Production – Practical | 6 | 4 | 25 | 75 | 100 | |
| 22UVSCP55 | | Core Practical – III: Documentary Production – Practical | 6 | 4 | 40 | 60 | 100 | |
| | | Internal Elective – III: (Choose any 1 out of 3) | | | | | | |
| 22UVSCE56-1 | | Indian Art and Aesthetics | 4 | 3 | 25 | 75 | 100 | |
| 22UVSCE56-2 | | Pre-production Process | | | | | | |
| 22UVSCE56-3 | | News Reporting | | | | | | |
| 22UNMSD04 | | IV | Marketing and Design Tools: Digital Marketing | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 22 | | | 700 | |

ANNAMALAI  UNIVERSITY

218 - B.Sc. Psychology

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges
in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hour s/ Week | Credit | Maximum Marks | | |
|---------------------|------|--|--------------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER - V | | | | | | | |
| 22UPSYC51 | III | Core Course – IX : Social Psychology-I | 5 | 4 | 25 | 75 | 100 |
| 22UPSYC52 | | Core Course – X : Psychopathology I | 5 | 4 | 25 | 75 | 100 |
| 22UPSYC53 | | Core Course – XI : Positive Psychology I | 5 | 4 | 25 | 75 | 100 |
| 22UPSYC54 | | Core Course – XII : Organizational Behaviour | 4 | 4 | 25 | 75 | 100 |
| 22UPSYP55 | | Core Practical – III : Experimental Psychology II | 3 | - | - | - | - |
| | | Internal Elective – III : (Choose any 1 out of 2) | 4 | 3 | 25 | 75 | 100 |
| 22UPSYE58-1 | | Theories of Personality | | | | | |
| 22UPSYE58-2 | | Substance use and Counselling | | | | | |
| 22UNMSD04 | IV | Marketing and Design Tools: Digital Marketing | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| Total | | | 30 | 22 | | | 700 |

ANNAMALAI  **UNIVERSITY**

219 - B.Sc. – INTERIOR DESIGN & DECOR

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges
in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/ Week | Credit | Maximum Marks | | |
|---------------------|------|---|----------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER – V | | | | | | | |
| 22UIDDC51 | III | Core Course – VI : Floriculture and Landscape designing | 4 | 4 | 25 | 75 | 100 |
| 22UIDDC52 | | Core Course – VII : Traditional Art in India | 4 | 3 | 25 | 75 | 100 |
| 22UIDDC53 | | Core Course – VIII : Ergonomics | 4 | 4 | 25 | 75 | 100 |
| 22UIDDC54 | | Core Course – IX : Resource Management | 4 | 4 | 25 | 75 | 100 |
| 22UIDDP55 | | Core Practical – III : Draftsmanship - 1 | 3 | - | - | - | - |
| 22UIDDP56 | | Core Practical – IV : CAD Practical - 1 | 3 | - | - | - | - |
| | | Internal Elective – III : | | | | | |
| 22UIDDE58-1 | | Building Services | 4 | 3 | 25 | 75 | 100 |
| 22UNMSD04 | IV | Marketing and Design Tools: Digital Marketing | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 21 | | | 700 |



220. B.Sc. Nutrition, Food Service Management and Dietetics

Programme Structure and Scheme of Examination (under CBCS)
(Applicable to the candidates admitted in Affiliated Colleges
in the academic year 2022 -2023 ONLY)

| Course Code | Part | Study Components & Course Title | Hours/ Week | Credit | Maximum Marks | | |
|---------------------|------|---|----------------|-----------|---------------|-----|------------|
| | | | | | CIA | ESE | Total |
| SEMESTER – V | | | | | | | |
| 22UNFDC51 | III | Core Course – VI : Dietetics | 4 | 4 | 25 | 75 | 100 |
| 22UNFDC52 | | Core Course – VII : Public Health Nutrition | 4 | 4 | 25 | 75 | 100 |
| 22UNFDC53 | | Core Course – VIII : Clinical Nutrition | 4 | 4 | 25 | 75 | 100 |
| 22UNFDC54 | | Core Course – IX : Food service layout and equipment | 4 | 4 | 25 | 75 | 100 |
| 22UNFDP55 | | Core Practical – III : Dietetics Practical | 3 | - | - | - | - |
| 22UNFDP56 | | Core Practical – IV : Therapeutic Nutrition Practical | 3 | - | - | - | - |
| | | Internal Elective – III : (Choose any 1 out of 3) | | | | | |
| 22UNFDE58-1 | | Entrepreneurial Development | 4 | 3 | 25 | 75 | 100 |
| 22UNFDE58-2 | | Nutrition for the family | | | | | |
| 22UNFDE58-3 | | Programmes for Rural Development | | | | | |
| 22UNMSD04 | IV | Advanced Technology for Employability in Life science: Food Analysis, Processing and Preservation | 2 | 2 | 25 | 75 | 100 |
| 22UGENS57 | | Gender Studies | 2 | 1 | 25 | 75 | 100 |
| | | Total | 30 | 22 | | | 700 |