#  <br> REGULATIONS FOR UNDER GRADUATE PROGRAMMES <br> UNDER CHOICE BASED CREDIT SYSTEM (CBCS) <br> IN AFFILIATED COLLEGES 

Regulations common to all the students admitted to the Under Graduation Programmes in the Affiliated Colleges in the academic year 2023-2024 are listed below:

## 1. DEFINITIONS AND NOMENCLATURE

1.1 University refers to Annamalai University.
1.2 Department means any of the academic departments in the Affiliated Colleges.
1.3 Programme encompasses the combination of courses and/or requirements leading to a Degree. For example, B.A., B.Sc., B.Com. etc.,
1.4 Course is an individual subject in a Programme. Each course has a course title and identified by a course code.
1.5 Syllabus is an academic document that contains the complete information about an academic programme and defines responsibilities and outcomes. This includes course objectives, course content, evaluation, grading, learning resources and course calendar.
1.6 Academic Year refers to the annual period of sessions of the University that comprises of two consecutive semesters.
1.7 Semester is a half-year term that lasts for a minimum duration of 90 days. Each academic year is divided into two semesters.
1.8 Choice Based Credit System is a mode of learning in higher education that enables a student to have the freedom to select his/her own choice of elective courses across various departments for completing the Degree programme.
1.9 Core Course is mandatory and an essential requirement to qualify for the Degree.
1.10 Elective Course is a course that a student can choose from a range of alternatives.
1.11 Credit refers to the quantum of course work in terms of number of class hours in a semester required for a programme. The credit value reflects the content and duration of a particular course in the curriculum.
1.12 Credit Hour refers to the number of class hours per week required for a course in a semester. It is used to calculate the credit value of a particular course.
1.13 Programme Outcomes (POs) are statements that describe crucial and essential knowledge, skills and attitudes that students are expected to achieve and can reliably manifest at the end of a programme.
1.14 Learning Objectives also known as Course Objectives are statements that define the expected goal of a course in terms of demonstrable skills or knowledge that will be acquired by a student as a result of instruction.
1.15 Course Outcomes (COs) are statements that describe what students should be able to achieve/demonstrate at the end of a course. They allow follow-up and measurement of Learning Objectives.
1.16 Grade Point Average (GPA) is the average of the grades acquired in various courses that a student has taken in a semester. The formula for computing GPA is given in the later section.
1.17 Cumulative Grade Point Average (CGPA) is a measure of overall cumulative performance of a student over all the semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters to the sum of total credits of all courses in all the semesters.
1.18 Letter Grade is an index of the performance of a student in a particular course. Grades are denoted by the letters O, A, B, C, D, E and Reappear denotes Fail.
2. Programmes Offered and Admission Requirements
2.1 The Undergraduate programmes offered and the eligibility criteria are detailed below:

| SI.No. | UG Programmes |  |
| :--- | :--- | :--- |
| 1. | B.A. Tamil Literature |  |
| 2. | B.A. Tamil |  |
| 3. | B.A. English |  |
| 4. | As per G.O. (D) No. 147, Higher Education |  |
| (G1) Department dated 05.05.2023. |  |  |


| 16. | B.B.A. - Bachelor of Business Administration |  |
| :---: | :---: | :---: |
| 17. | B.Sc. Mathematics |  |
| 18. | B.Sc. Statistics |  |
| 19. | B.Sc. Physics |  |
| 20. | B.Sc. Chemistry |  |
| 21. | B.Sc. Industrial Chemistry |  |
| 22. | B.Sc. Botany |  |
| 23. | B.Sc. Zoology |  |
| 24. | B.Sc. Environmental Management |  |
| 25. | B.Sc. Geology |  |
| 26. | B.Sc. Biochemistry |  |
| 27. | B.Sc. Biotechnology |  |
| 28. | B.Sc. Microbiology |  |
| 29. | B.C.A. - Bachelor of Computer Applications |  |
| 30. | B.Sc. Computer Science |  |
| 31. | B.Sc. Information Technology |  |
| 32. | B.Sc. Visual Communication |  |
| 33. | B.Sc. Psychology |  |
| 34. | B.Sc. Home Science - Interior Design and Decor |  |
| 35. | B.Sc. Home Science - Nutrition, Food Service Management and Dietetics |  |
| 36. | B.Sc. Physical Education |  |
| 37. | B.Sc. Data Science | A pass in H.Sc. (10+2 level) OR Equivalent thereto under academic stream with Mathematics, as one of the Subjects. |
| 38. | B.Sc. Artificial Intelligence | A pass in H.Sc. (10+2 level) OR Equivalent thereto under academic stream with Mathematics, as one of the Subjects. |

### 2.2 Age Limit

Age should not be above 21 years as on 1st June in the year of Admission. Three years relaxation is allowed for SC/SCA/ST students and Five years for differently-abled students.

### 2.3 Rules of Reservation

The admission shall be made purely on the basis of merit subject to the rule of reservation as mentioned in the G.O. (d) No. 147 dated 05.05.2023.

## 3. Programme Duration

The Three Year Undergraduate Degree Programmes consist of three academic years. Each academic year is divided into two semesters typically the first from June to November and the second from December to April. Each semester will have 90 working days ( 18 weeks).

The maximum period of completion of UG programme is 5 years. In exceptional cases like major accidents and child birth an extension of one year be considered beyond maximum period of time.

### 3.1 Programme Structure

The Three Year Undergraduate Programme consists of Language Courses, Core Courses (Theory \& Practical), Elective Courses, Skill Enhancement Courses (including Non-Major Electives (NME)), Foundation Course and Common Courses.

## Language Courses

Tamil/Other languages and General English are offered under Part I and II in Semester I to IV of all UG programs, respectively.

## Core Courses

These are a set of compulsory courses essential for each programme. The core courses include both Theory (Core Theory) and Practical (Core Practical) courses and categorized as Part III.

## Core Project

Each student shall undertake a Project in the V semester. The Head of the Department shall assign a Research Supervisor to the student. The Research Supervisor shall assign a topic for research and monitor the progress of the student periodically. Students who wish to undertake project work in recognised institutions/industry shall obtain prior permission from the College. Core Project with viva-voce is categorized as Part III.

## Elective Courses

Elective courses are the Generic/Discipline Centric courses those can be chosen from a range of Electives offered by the Department and categorized as Part III.

## Skill Enhancement Courses (SEC)

Skill Enhancement Courses are designed to provide value-based or skill-based knowledge. The main purpose of this course is to provide students with skills in the hands-on-mode to increase their employability. This course is categorized as Part IV.
Students who have not studied Tamil upto 12th Standard and have taken any Language other than Tamil in Part-I, must choose Basic Tamil-I in First Semester \& Basic Tamil-II in Second Semester instead of NME.

Students who have studied Tamil upto 10th \& 12th Standard and have taken any Language other than Tamil in Part-I, must choose Advanced Tamil-I in First Semester and Advanced Tamil-II in Second Semester instead of NME.

## Foundation Course

The Foundation course is offered in Semester I under Part IV to ease the transition of students' learning from higher secondary to higher education.

## Common Course

The Environmental Studies and Value Education are provided as common courses under Part IV.

## Internship or Industrial Activity (Experiential Learning)

The students have the option to select any organization, whether government or private, such as industries, research and development organizations, scientific companies, etc., in consultation with the staff coordinator and the Head of the Department. They are required to undergo training for a period of two weeks during the vacation before the commencement of Semester V and obtain a certificate of attendance from the employer of the chosen organization. Additionally, students must maintain a work diary and prepare a report detailing the training they underwent, which must be submitted accordingly for evaluation. This course is categorized as Part IV.

## Extension Activity

The basic objective of extension activity is to create social awareness among the students by providing the opportunities to work with people and also to create an awareness and knowledge of social realities to have concern for the welfare of the community and engage in creative and constructive societal development. Participation in extension activities is mandatory for all students, who are required to enroll in NSS/NCC/YRC/Sports/any club or service organization within the college. Students should put a minimum attendance of 40 hours in a year duly certified by the Programme Coordinator. Extension activity shall be conducted outside the class hours. Extension activity is categorized as Part V.

## Online Courses

The colleges shall facilitate enrolment of students in Massive Open Online Courses (MOOCs) platform such as SWAYAM to provide academic flexibility and enhance the academic career of students. Students who successfully complete a course in the MOOCs platform shall be exempted from one elective course of the programme.

### 3.2 Credits Prescribed

The total number of credits for the entire duration of programmes are 140 distributed among all the six semesters.

## 4 Examinations

The examination system of the University is designed to systematically test the student's progress in class, laboratory and field work through Continuous Internal Assessment (CIA) Tests and End-Semester Examination (ESE). There will be three CIA Tests and one ESE in each semester.

### 4.1 Continuous Internal Assessment Tests

The CIA Tests shall be a combination of a variety of tools such as class tests, assignments, seminars, and viva-voce that would be suitable to the course. The students are to be informed in advance about the assessment procedures.
CIA Test-I will cover the syllabus of the first two Units while CIA Test-II will cover the last three Units and the CIA Test-III shall be conducted as a Model exam. CIA Tests will be for two to three hours duration depending on the quantum of syllabus. A student cannot repeat the CIA Tests. However, if for any valid reason, the student is unable to attend the test, the prerogative of arranging a special test lies with the teacher in consultation with the Head of the Department.

### 4.2 End Semester Examinations (ESE)

The ESE for the odd semesters will be conducted in November/December and for the even semesters in April/May. The ESE will be of three hours duration and will cover the entire syllabus of the course.

### 4.2.1 Scheme of examination

i. Any Theory examination is conducted only for 3 hours.
ii. There shall be theory examinations at the end of each semester, for odd semesters in the month of November/December; for even semesters in April / May. However, there shall be practical examinations at the end of even semesters in general, with exceptions in a few courses as prescribed by the Boards of studies, concerned. A student who does not pass the examination in any course(s) shall be permitted to appear in such failed course(s) in the subsequent examinations to be held in November/December or April / May.
iii. All students admitted in first year, should get registered for the first semester examination, compulsorily. If registration is not possible owing to any reason including shortage of attendance less than $60 \%$ beyond Condonation limit or on medical grounds, the students are permitted to rejoin the programme in the next year.
iv. The results of all the examinations will be published through the college where the student underwent the programme as well as through University Website.

### 4.2.2 Medium of Instruction

The medium of instruction for the courses of Part I, II shall be the language concerned. For part III the medium of instruction shall be either Tamil or English.

### 4.3 Evaluation

### 4.3.1 Marks Distribution

Each course, Theory, Practical and Project/Internship/Field work shall be evaluated for a maximum of 100 marks. For both the theory and practical courses, CIA Tests will carry $25 \%$ and the ESE 75\% of the marks.

### 4.3.2 Assessment of CIA Tests

For the CIA Tests, the assessment will be done by the Course Teacher.
For the Theory Courses, the break-up of marks shall be as follows:

| Assessment | Marks |
| :--- | :---: |
| Test-I, II \& III | 15 |
| Seminar | 05 |
| Assignment | 05 |
| Total | 25 |

For the Practical Courses (wherever applicable), the break-up of marks shall be as follows:

| Assessment | Marks |
| :--- | :---: |
| Test-I | 10 |
| Test-II | 10 |
| Viva-voce and Record | 05 |
| Total | 25 |

### 4.3.3 Assessment of Project

The Project Report/Dissertation shall be submitted as per the guidelines laid down by the University. The Project Work/Dissertation shall carry a maximum of 100 marks. CIA for Project will consist of a Review of literature survey, experimentation/field work, attendance etc. The Project Report evaluation and viva-voce will be conducted by a committee constituted by the Head of the Department. The Project Evaluation Committee will comprise the Head of the Department, Project Supervisor, and a senior faculty.
Project guides should not mentor more than five students in a group project. A student may work on projects in collaboration with an industry/ research partner with the approval of the Guide and the HOD. The student will have a guide from the department and an expert from the partner organisation. The student will have to meet the guide regularly to assess the progress. The students may also undertake the Project work in his own department with the permission of the Guide and HOD if an industry/external organization could not accommodate a student for project work. The project report / dissertation must contain minimum of about 25 pages, with certificate page with a provision for Faculty in charge/ internal, HOD signature and External examiner signature.
The marks shall be distributed as follows:

| Continuous Internal Assessment (25 Marks) | End Semester Examination (75 Marks) |  |  |
| :---: | :---: | :--- | :---: |
|  |  | Originality of approach | 10 |
|  |  | Relevance of the Topic | 10 |
|  |  | 10 |  |
|  |  | Dissertation | 25 |
|  |  | Viva-voce | 20 |

The marks shall be sent to the Controller of Examinations.

The evaluation of the project shall be done by external examiner in consultation with either guide or internal examiner according to the scheme given above. Each candidate shall be evaluated separately. There shall be a maximum of 25 candidates per session with two sessions per day.

### 4.3.4 Passing Minimum

A student is declared to have passed in each course if the student secures not less than $40 \%$ marks in the ESE and not less than $40 \%$ marks in aggregate taking CIA and ESE marks together.

A student who has not secured a minimum of $40 \%$ of marks in a course (CIA + ESE) shall reappear for the Theory course in the following semester/year and for the Practical course/Field study along with Regular Practical Examination in the respective semester.

### 4.3.5 Conferment of the Under Graduate Degree

A Student who has secured a minimum of $40 \%$ marks in all courses prescribed in the programme and earned the minimum required credits shall be considered to have passed the Undergraduate Programme.

### 4.4 Marks and Grading

### 4.4.1 Grade Points

The performance of students in each course is evaluated in terms of Grade Point (GP). The sum total performance in each semester is rated by Grade Point Average (GPA) while Cumulative Grade Point Average (CGPA) indicates the Average Grade Point obtained for all the courses completed from the first semester to the current semester.

The GPA is calculated by the formula

$$
G P A=\frac{\sum_{i=1}^{n} C_{i} G_{i}}{\sum_{i=1}^{n} C_{i}}
$$

where, $\boldsymbol{C}_{\boldsymbol{i}}$ is the Credit earned for the Course $\boldsymbol{i}$ in any semester; $\boldsymbol{G}_{\boldsymbol{i}}$ is the Grade Point obtained by the student for the Course $\boldsymbol{i}$ and $\boldsymbol{n}$ is the number of Courses passed in that semester.

CGPA is the Weighted Average Grade Point of all the Courses passed starting from the first semester to the current semester.

$$
C G P A=\frac{\sum_{i=1}^{m} \sum_{i=1}^{n} C_{i} G_{i}}{\sum_{i=1}^{m} \sum_{i=1}^{n} C_{i}}
$$

where, $\boldsymbol{C}_{\boldsymbol{i}}$ is the Credit earned for the Course $\boldsymbol{i}$ in any semester;
$\boldsymbol{G}_{\boldsymbol{i}}$ is the Grade Point obtained by the student for the Course $\boldsymbol{i}$ and
$\boldsymbol{n}$ is the number of Courses passed in that semester.
$\boldsymbol{m}$ is the number of semesters

Note: The GPA and CGPA shall be calculated separately for the Part III.
Part I, II and III Components will be separately taken into account for CGPA calculation and classification for the undergraduate programme and Part IV and Part V shall not be taken into account for classification.

### 4.4.2 Grading

Evaluation of the performance of the student will be rated as shown in the Table.

| Letter Grade | Grade Points | Marks \% |
| :---: | :---: | :---: |
| O | 10 | 90 and above |
| A | 9 | $80-89$ |
| B | 8 | $70-79$ |
| C | 7 | $60-69$ |
| D | 6 | $50-59$ |
| E | 5 | $40-49$ |
| RA | 0 | Less than 40 |

### 4.4.3 Classification of Results.

The successful students are classified as follows:
For First Class with Distinction: Students who have passed all the courses prescribed in the Programme in the first attempt with a CGPA of 8.25 and above within the programme duration.

For First Class: Students who have passed all the courses with a CGPA above 6.5 and below 8.25 .
For Second Class: Students who have passed all the courses with a CGPA above 5.0 and below 6.5.

For Third Class: Students who have passed all the courses with a CGPA above 4.0 and below 5.0.

Students who obtain the highest marks in all examinations at their first appearance will only be considered for University Rank.
Grade in Part IV and Part V shall not be taken into account for classification.
Absence from an examination shall not be taken as an attempt.
The percentage of marks obtained by a student in a course will be indicated by a letter grade.
A student is considered to have completed a course successfully and earned the credits if he/she secures a letter grade other than RA.

Any theory course successfully completed cannot be repeated for the purpose of improving the Grade Point.

A letter grade RA indicates that the student shall reappear for that course. The RA Grade once awarded stays in the grade card of the student and is not deleted even when he/she completes the course successfully later. The grade acquired later by the student will be indicated in the grade sheet of the Odd/Even semester in which the student has appeared for clearance of the arrears.
If a student secures RA grade in the Project Work/Field Work/Practical Work/Dissertation, he/she shall improve it and resubmit if it involves only rewriting/ incorporating the clarifications suggested by the evaluators or he/she can re-register and carry out the same in the subsequent semesters for evaluation.

### 4.4.4 Revaluation

All current batch students who have appeared for their Semester Examinations are eligible for Revaluation of their answer scripts. Passed out students are not eligible for Revaluation.

### 4.4.5 Ranking

A student who qualifies for the UG degree course passing all the examinations in the first attempt, within the minimum period prescribed for the course of study from the date of admission to the course and secures I or II class shall be eligible for ranking.

## 5. Attendance

Students must earn minimum of $75 \%$ attendance for each course (Theory/Practical) during the semester.

Students with an attendance of $75 \%$ and above will be eligible to write their exams as usual.
Students with an attendance between $60 \%$ and less than $75 \%$ will be allowed to take exams, but they must produce a medical certificate and to pay condonation fee.

## 6. Repeat the Semester

Students who have shortage of attendance in a semester and not appeared for the current semesters examinations will not be permitted to write subsequent semester examinations and will be eligible to repeat the semester in the concerned odd/even semester of the following Academic year.

## 7 Concessions for Differently-abled Students

### 7.1 Dyslexia students

For students who are having learning disability spastic cerebral Palsy, the following concessions shall be granted:
a) Part I Tamil or any other Language can be exempted.
b) One-third of the time of paper may be given as extra time in the examination
c) Leniency in overlooking spelling mistakes, and
d) Amanuensis for all courses provided the request is duly certified by the Medical Board of the Government Hospital / General Hospital / District headquarters Hospitals and they shall be declared qualified for the degree if they pass the other examinations prescribed for the degree.

### 7.2 Hearing, Speaking Impaired Mentally Retarded

For students who are hearing and speaking impaired and who are mentally challenged, One Language paper either Part 1 Tamil or any other Language or Part II English or its equivalent can be exempted.

### 7.3 Visually Challenged Mentally Retarded Students

A scribe shall be arranged by the College and the scribe be paid as per the college decision.

### 7.4 Question Paper Pattern

| Time : 3 Hours |  |  |  | Maximum : 75 Marks $10 \times 2=20$ Marks |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | PART - A |  |
|  |  |  | Answer ALL Questions |  |
| 1. |  |  |  |  |
| 2. |  |  |  |  |
| 3. |  |  |  |  |
| 4. |  |  |  |  |
| 5. |  |  |  |  |
| 6. |  |  |  |  |
| 7. |  |  |  |  |
| 8. |  |  |  |  |
| 9. |  |  |  |  |
| 10. |  |  |  |  |
|  |  |  | PART - B | $5 \times 5=25$ Marks |
|  |  |  | Answer ALL Questions |  |
| 11. a) |  |  |  |  |
| [OR] |  |  |  |  |
|  | b) |  |  |  |
| 12. | a) |  |  |  |
|  |  | [OR] |  |  |
|  | b) |  |  |  |
| 13. | a) |  |  |  |
|  |  | [OR] |  |  |
|  | b) |  |  |  |
| 14. | a) |  |  |  |
|  |  | [OR] |  |  |
|  | b) |  |  |  |

15. a)
[OR]
b)

$$
\text { PART - C } \quad 3 \times 10=30 \text { Marks }
$$

Answer any THREE Questions
16.
17.
18.
19.
20.

### 7.5 Grievance Redressal Committee

The College shall form a Grievance Redressal Committee for each programme in each department with the Course Teachers as the members and the HOD as the convener. This Committee shall solve all grievances relating to the CIA marks of the students.

### 7.6 Revision of Regulation and Curriculum

The University may revise and change the regulations and curriculum, if situation warrants.

## INTERNSHIP SUPERVISOR EVALUATION FORM

This evaluation is primarily designed to provide feedback on job performance and related issues to assist the student evaluation process. This form is to be completed and submitted at the end of the internship program or its equivalent.

| SUPERVISOR INFORMATION |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NAME: |  |  |  | JOB TITLE: |  |  |  |
| ORGANIZATION NAME: |  |  |  | PHONE NUMBER: |  |  |  |
| ADDRESS: |  |  |  | EMAIL : |  |  |  |
| INTERNSHIP INFORMATION |  |  |  |  |  |  |  |
| STUDENT NAME: |  |  |  |  |  |  |  |
| STUDENT REGISTER NO. (Write legibly in the boxes given below) |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| PROGRAMME NAME: $\quad$ COLLEGE NAME: |  |  |  |  |  |  |  |
| COMMENCEMENT DATE (DD/MM/YYYY): |  |  |  | COMPLETION DATE (DD/MM/YYYY): |  |  |  |
| ABOUT THE INTERN |  |  |  |  |  |  |  |
| S. No. | Evaluate this student intern on the following items by checking the appropriate rating. | Excellent <br> (5) | Very Good <br> (4) | Satisfactory <br> (3) | Needs Improvement <br> (2) | Unsatisfactory <br> (1) | $\begin{gathered} \text { Not } \\ \text { Applicable } \\ (0) \end{gathered}$ |
| 1 | Arrived to work ontime |  |  |  |  |  |  |
| 2 | Behaved in a professional manner |  |  |  |  |  |  |
| 3 | Effectively performed assignments |  |  |  |  |  |  |
| 4 | Oral communication skills |  |  |  |  |  |  |
| 5 | Written communication skills |  |  |  |  |  |  |
| 6 | Computer Skills |  |  |  |  |  |  |
| 7 | Ability to work with others |  |  |  |  |  |  |
| 8 | Ability to adapt to a variety of tasks |  |  |  |  |  |  |
| 9 | Decision-making, setting priorities |  |  |  |  |  |  |


| 10 | Reliability and dependability |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Attention to accuracy and details |  |  |  |  |  |
| 12 | Willingness to ask for help and guidance |  |  |  |  |  |
| 13 | Quality of work |  |  |  |  |  |
| 14 | Demonstrated critical thinking and problem solving skills |  |  |  |  |  |
| 15 | Making and meeting deadlines |  |  |  |  |  |
| 16 | Seemed interested and in and enthusiastic about the internship experience |  |  |  |  |  |
| 17 | Describe the ways in which the intern's performance benefited your organization. |  |  |  |  |  |
| 18 | What development have you observed in the student's skills, knowledge, personal and/or professional performance? |  |  |  |  |  |
| 19 | What do you consider to be the intern's strengths? |  |  |  |  |  |
| 20 | In what areas does the intern need to improve? |  |  |  |  |  |
| 21 | Overall, how do you rate your experience with this internship? | Excellent <br> (20) | Good <br> (15) | Average <br> (10) | Poor <br> (5) |  |

Date:

