



EDAYATHANGUDY G. S. PILLAY ARTS & SCIENCE COLLEGE (AUTONOMOUS)
NAGAPATTINAM -611001

CHOICE BASED CREDIT SYSTEM-LEARNING OUTCOMES BASED CURRICULUM FRAMEWORK
(CBCS-LOCF)

Regulations for the Under Graduate Programmes

(For the candidates admitted from the Academic year 2025-2026 onwards)

1. Eligibility: 10+ 2 Pattern

- (i) **For Admission:** A pass in the Higher Secondary Examination (10+2) (Academic /Vocational Stream) conducted by the Government of Tamil Nadu or an examination accepted as equivalent thereto by the Syndicate, subject to such conditions as may be prescribed there for.

A) ARTS (All Courses under Semester pattern):

| Sl. No. | Name of the Programmes | Eligibility |
|---------|----------------------------------|--|
| 1. | B.A. English | A pass in +2 (Any Group) |
| 2. | B.A. Literature | A pass in +2 (Any Group) |
| 3. | B.B.A. | A pass in +2 (Commerce, Accountancy Compulsory) |
| 4. | B.Com. | A pass in +2 (Commerce, Accountancy Compulsory) |
| 5. | B.Com.- Computer Applications | A pass in +2 (Commerce, Accountancy Compulsory) |
| 6. | B.Com.- Business Process Service | A pass in +2 (Commerce, Accountancy Compulsory) |
| 7. | B.Com.- Professional Accounting | A pass in +2 (Commerce, Accountancy Compulsory) |

B. SCIENCE (All Courses under Semester pattern)

| Sl. No. | Name of the Programmes | Eligibility |
|---------|---|---|
| 1. | B.C.A. | A pass in +2 (Mathematics Compulsory) |
| 2. | B.Sc. Computer Science | A pass in +2 (Mathematics Compulsory) |
| 3. | B.Sc. Information Technology | A pass in +2 (Mathematics Compulsory) |
| 4. | B.Sc. Computer Science - Cognitive System | A pass in +2 (Computer Science Compulsory) |

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|-----|--|--|
| 5. | B.Sc. Artificial Intelligence and Machine Learning | A pass in +2 (Mathematics & Computer Science Compulsory) |
| 6. | B.Sc. Data Science | A pass in +2 (Mathematics & Computer Science Compulsory) |
| 7. | B.Sc. Biochemistry | A pass in +2 (Chemistry/ Biology/ Biochemistry/ Botany/ Zoology) |
| 8. | B.Sc. Biotechnology | A pass in +2 with Physics/Chemistry/ Biology /Botany/ Zoology / Agriculture (Biology compulsory) |
| 9. | B.Sc. Microbiology | A pass in +2 with Physics/Chemistry/ Biology /Botany/ Zoology / Microbiology |
| 10. | B.Sc. Chemistry | A pass in +2 (Chemistry Compulsory) |
| 11. | B.Sc. Mathematics | A pass in +2 (Mathematics Compulsory) |
| 12. | B.Sc. Physics | A pass in +2 (Mathematics Compulsory) |
| 13. | B.Sc. Fashion Technology and Costume Designing | A pass in +2 Any Stream (English Compulsory) |
| 14. | B.Sc. Nutrition & Dietetics | A pass in +2 with Biology/Chemistry/ Nursing / Nutrition / Biochemistry/Home Science |
| 15. | B.Sc. Visual Communication | A pass in +2 Any Stream |

(ii) **For the Degree:** The candidates shall have subsequently undergone the prescribed course of study in a college affiliated to this University for a period of not less than three academic years (six semesters), passed the examinations prescribed and fulfilled such conditions as have been prescribed thereof.

2. Duration

The Programme is for a period of three years. Each academic year shall comprise two Semesters viz. Odd and Even semesters. Odd Semester shall be from June / July to October / November and Even Semester shall be from November / December to April / May. There shall be not less than 90 working days which shall comprise 450 teaching clock hours for each Semester (Exclusive of the days for the conduct of End-Semester Examinations).

1. Span of Period

- Time = N+2 years for the completion of programme. Where 'N' stands for the normal or minimum duration prescribed for completion of the programme.
- In exceptional circumstance a further extension of one more year may be granted. The exceptional circumstances be spelt out clearly by the relevant statutory body concerned of the University.

- c) During the extended period the student shall be considered as a private candidate and also not be eligible for ranking.

The above conditions are applicable to the Redo/Transfer/Readmission Candidates.

2. The CBCS-LOCF System

All Programmes (named after the Core subjects) mentioned earlier shall be conducted through Choice Based Credit System (CBCS) and Learning Outcomes Based Curriculum Framework (LOCF). It is an instructional package developed to suit the needs of students to keep pace with the developments in higher education and the quality assurance expected of it in the light of liberalization and globalization in higher education.

3. Courses in Programmes

The UG Programme consists of a number of Courses. The term “Course” is applied to indicate a logical part of the subject matter of the programme and is invariably equivalent to the subject matter of a “paper” in the conventional sense. The following are the various categories of Courses suggested for the UG programmes: Language Courses (LC) (any one of the languages from Tamil, Hindi, Sanskrit, French, Arabic, Urdu, etc), English Language Courses (ELC), Core Courses (CC), Core Practical (CP), Allied Courses (AC), Allied Practical (AP), Core Elective Courses (EC). Skill Based Elective (SBE) Non-Major Elective (NME), *Internship* and *Project*.

The Language Courses and English Language Courses are four each in number and the LC and the ELC are meant to develop the students’ communicative skill at the UG level. Core Courses are the basic courses which are compulsorily required for each of the Programme of study. These will be related to the subject of the Programme in which the candidate gets his/her degree. The total number of Core Courses shall be for Arts 12-15 Theory papers and 01-03 Practicals and for Science 08-09 Theory papers and 06-07 Practicals. Allied Courses cover two disciplines that are generally related to the main subject of the programme. There shall be Two Allied Courses (Allied I – Two Papers & Allied II – Two papers) for Arts (only theory) and for Science (i.e. 2 Theory + 2 practical) for first IV Semesters.

A student shall choose at least two Non-Major Elective Courses (NME) **from outside his/her department**. Major Based Elective Courses and Skill Based Elective Courses (SBE) are also open to a student to **choose from his/her department**. The student can choose any one and write 2 papers under the same title.

Selection of students to the Elective Course (EC)

- a. The Department Committee shall follow a selection procedure on a first-come- first-served basis, fixing the maximum number of students, giving counseling to the students etc. to avoid overcrowding to particular course(s) at the expense of some other courses.
- b. The Colleges shall provide all information relating to the ECs in each programme to all the students so as to enable them to choose their ECs.
 - (NME) – Non Major Elective Courses is offered in the Third and Fourth Semester in all U.G. Programmes (2 Hours- 2 Credits).
 - (SBE) - Skill Based Elective Courses is offered in the Fifth and Sixth Semester in all U.G. Programmes (2 Hours- 2 Credits).
 - (MBE) - Major Based Elective Courses is offered in the Fifth and Sixth Semester in all U.G. Programmes (6-5 Hours- 5-4 Credits).
 - (VE) - Part IV - Value Education Course is offered in the First Semester in all U.G. Programmes (2 Hours – 2 Credits).
 - (ES) - Part IV - Environmental Studies course is offered in the Second Semester in all U.G. Programmes as per the recommendation of the UGC (2 Hours – 2 Credits).
 - (ABC) - Part IV- Health & Wellness course is offered in the Third Semester in all U.G. Programme as per the recommendation of the TANSCHHE (1 Credit).
 - (SSD) - Part IV - Soft Skills Development Course is offered in the Fifth Semester in all U.G. Programmes. (2 Hours – 2 Credits).
 - (GS) - Part V - Gender Studies Course is offered in the Sixth Semester in all U.G. Programme (1 Hour-1Credit).
 - (EA)-Part V - Extension Activities should be carried out apart from the regular class hours (1Credit).

Internship

The candidate shall be required to undergo compulsory Internship Training Program by an individual.

Internship training program must be undergone after the completion of Fourth Semester and before the commencement of Fifth Semester. Internship training should be assigned to an individual for minimum 10 and maximum 15 days periods. Internship training should focus on core field of concern discipline.

The candidate should submit his/her internship training study report to the COE through the Head of the Department and open viva voce examination will be conducted to evaluate the study report and the internship report will be evaluated by an Internal examiner only nominated by the COE.

Project

The candidate shall be required to take up a Project Work by group or an individual. Project work starts at Fifth Semester and it ends at Sixth Semester. The project dissertation should be submitted at the end of the final year –Sixth semester. The Head of the Department shall assign the Guide who, in turn, will suggest the Project Work to the students in the beginning of the final year. A copy of the Project dissertation will be submitted to the COE through the Head of the Department on or before the date fixed by the COE.

The candidates in Tamil programme shall submit their Project only in Tamil.

The Project dissertation will be evaluated by both an Internal and an External examiner nominated by the COE. The candidate concerned will have to defend his/her Project work through a Viva- Voce examination.

6. Semesters

An academic year is divided into two Semesters. In each Semester, Courses are offered in 15 teaching weeks with 30 hours per week and the remaining weeks are to be utilized for conduct of examinations and evaluation purposes.

7. Credits

The term “Credit” refers to the weight age given to a Course, usually in relation to the instructional hours assigned to it.

- i) If the Course instruction hour is 6, the credit may be assigned to 4-6
- ii) If the Course instruction hour is 4-5, the credit may be assigned to 3-5
- iii) If the Course instruction hour is 1-3, the credit may be assigned to 1-3

The credits of a course should not be greater than the instruction hours.

The total minimum credits, required for completing a UG Programme is 140 and the Maximum total marks scored for Arts UG Programme is 4000 and for Science is 4100-4400.

8. Course

Each Course is designed with lectures/tutorials/laboratory or field work/seminar/ Projects/practical training/Assignments/Term paper or Report writing etc., to meet effective teaching and learning requirements.

9. Examinations

- i. There shall be examinations at the end of each semester, for odd semesters in the month of October/November; for even semesters in April/May.
- ii. A candidate who does not pass the examination in any course(s) may be permitted to appear in such failed course(s) in the subsequent examinations to be held in October/November or April/May. However, candidates who have arrears in Practicals shall be permitted to appear for their arrears in Practical examination only along with Regular Practical examination in the respective semester.
- iii. A candidate should get registered for the first semester examination. If registration is not possible owing to shortage of attendance beyond condonation limit/regulation prescribed or belated joining or on medical grounds, the candidates are permitted to move to the next semester. Such candidates shall re-do the missed semester after completion of the course.
- iv. Viva-voce: Each candidate shall be required to appear for Viva-Voce Examination for the Project work and also for the Internship training repeat.
- v. For the Project work and the internship report the maximum marks will be 80 percent and for the Viva-voce is 20 percent.
- vi. The results of all the examinations will be published through the College website where the student underwent the Course.

10. Condonation

Students must have 75% of attendance in each Subject to appear for the Concern examination. Students who have attendance between 65% and 74% shall apply for condonation in the prescribed form with the prescribed fee for each subject. Students who have attendance between 50% and 64% shall apply for condonation in prescribed form with the prescribed fee along with the Medical Certificate.

Students who have attendance below 50% are not eligible to appear for the examination. They shall re-do the semester(s) after completion of the Programme (i.e. 3 Years).

11. Question Paper Pattern

11 (A) - For Core, Core Elective and Allied Courses:

(A) Section A: For 20 Marks $10 \times 2 = 20$ Marks

- (i) 10 questions, each carries 2 marks
- (ii) 2 questions from each unit
- (iii) Not more than two questions from the same unit
- (iv) Answer should be in descriptive type

Section B: For 25 Marks

5 Questions x 5 Marks = 25 Marks

- (i) 5 questions, each carries 5 marks
- (ii) One set of question consists of part A & part B from the same and each unit
- (iii) Not more than one set of question from the same unit

Section C: For 30 Marks

3 Questions x 10 Marks = 30 Marks

(Answer any three out of Five questions and one question from each unit)

- (i) 3 questions, each carries 10 Marks
- (ii) One question from each unit and out of 5 questions, answer any three.

11. (B) Question paper pattern for NME, SBE, VE, ES, SSD, GS Courses

Section A

$5 \times 15 = 75$

- (i) Essay type 5 questions, each carries 15 marks.
- (ii) One question from each unit and maximum two questions from the same unit.
- (iii) Not more than two questions from the same unit.

12. Evaluation

The performance of a student in each Course is evaluated in terms of percentage of marks with a provision for conversion to grade points. Evaluation for each Course shall be done by a continuous internal assessment (CIA) by the Course teacher concerned as well as by an end semester examination and will be consolidated at the end of the semester. The components for continuous internal assessment are:

| Theory | | Practical | |
|--------------------------|-------------------|-----------------------|-------------------|
| 2 tests | : 15 Marks | Practical | : 30 Marks |
| Group Discussion/Seminar | : 5 Marks | Attendance | : 5 Marks. |
| Assignment | : 5 Marks | Record Note Book | : 5 Marks |
| | | Viva-Voce | : 5 Marks |
| | | Observation /log book | : 5 Marks |
| Total | : 25 Marks | Total | : 50 Marks |

Attendance need not be taken as a component for continuous assessment, although the students should secure a minimum of 75% attendance in each semester. In addition to continuous evaluation component, the end semester examination, which will be a written-type examination of at least 3 hours duration, would also form an integral component of the evaluation. The ratio of marks allotted to continuous internal assessment and to end semester examination is 25:75. The evaluation of laboratory component, wherever applicable, will also be based on continuous internal assessment and on an end-semester practical examination with 50:50 ratios.

13. Eligibility for Passing Minimum

| Passing Minimum | | |
|---|--|---|
| Continuous Internal Assessment (CIA) | | End Semester Examination (ESE) |
| Theory | 40% out of 25 marks (i.e. 10 marks) | 40% out of 75 marks(i.e. 30 marks) |
| Practical | 40% out of 50 marks (i.e. 20 marks) | 40% out of 50 marks(i.e. 20 marks) |
| Project and Internship | Viva-Voce 20 Marks 40% out of 20 Marks (i.e. 8 Marks) | Dissertation 80 Marks Report of the study - 80Marks 40% out of 80 marks (i.e. 32 marks) |

Failed candidates in the Internal Assessment are permitted to appear for their Internal Assessment in the subsequent semesters (2 chances will be given) by writing either Tests or submitting Assignments.

A candidate who gets less than 40% in the Project must resubmit the Project Report. Such candidates need to defend the resubmitted Project at the Viva-voce within a month. A maximum of 2 chances will be given to the candidate.

14. Conferment of the Bachelor's Degree

A candidate shall be eligible for the conferment of the Degree of Bachelor of Arts/ Science/Commerce/Management/Literature only if he/she has earned the minimum required credits for the programme prescribed thereof (i.e. 140 credits) and minimum total marks and Maximum total marks obtained are 4100 and 4400 respectively.

15. Autonomous Ranking

Rank Certificate will be issued from College only THREE Ranks for each Programme. The student's strength of the Programme concerned will be indicated in the Rank Certificates.

16. University Ranking

The University Rank Examination shall be conducted for the toppers (First Rankers) of the college (having passed their examinations in the first appearance within the prescribed duration of the programme) and they are required to write two examinations conducted from Bharathidasan University. Absence from an examination shall not be taken as an attempt.

17. Grievance Redressal Committee

The College shall form a Grievance Redressal Committee for each Programme in each Department with the Course Teacher and the HOD as the members. This Committee shall solve all grievances relating to the CIA of the students.

18. Revision of Regulations and Curriculum

The College may from time-to-time revise, amend and change the Regulations and the Curriculum, if found necessary.

19. Grading System

1. Grading

The total marks will be calculated by adding both CIA and end-semester examinations for each of the courses. The total marks thus obtained will then be graded as per details provided in Table 1.

From the second semester onwards the total performance within a semester and the continuous performance starting from the first semester are indicated by **Semester Grade Point Average (GPA)** and **Cumulative Grade Point Average (CGPA)**, respectively. These two are calculated by the following formulae:

$$\text{GPA} = \frac{\sum_{i=1}^n C_i G_i}{\sum_{i=1}^n C_i} = \frac{\sum_{i=1}^n C_i M_i}{\sum_{i=1}^n C_i} \quad \text{WAM (Weighted Average Marks)}$$

where ‘C_i’ is the Credit earned for the Course ; ‘G_i’ is the Grade Point obtained by the student for the Course i, ‘M’ is the Marks obtained for the course i and ‘n’ is the number of Courses **passed** in that semester.

CGPA = Average GPA of all the Courses starting from the first semester to the current semester.

Note : The GPA and the CGPA shall be calculated separately for the following three parts:

Part I : LCs; Part II: ELCs; and Part III: CCs, ACs, and ECs.

2. Classification of Final Results

- (i) For each of the three parts, there shall be separate classification on the basis of the CGPA as indicated in Table - 2.
- (ii) For the purpose of declaring a candidate to have qualified for the Degree of Bachelor of Arts/Science/Commerce/Management/Literature as Outstanding/ Excellent/ Very Good/ Good/ Above Average/ Average, the marks and the corresponding CGPA earned by the candidate in Part III alone will be the criterion, provided he / she has secured the prescribed passing minimum in the LCs and the ELCs.
- (iii) Grade in Part IV and Part V shall be shown separately and it shall not be taken into account for classification.
- (iv) Absence from an examination shall not be taken as an attempt.

Table 1 Grading of the Courses

| Marks Range | Grade Point | Corresponding Grade |
|---------------------------|-------------|---------------------|
| 90 and above | 10 | O |
| 80 and above but below 90 | 9 | A+ |
| 70 and above but below 80 | 8 | A |
| 60 and above but below 70 | 7 | B+ |
| 50 and above but below 60 | 6 | B |
| 40 and above but below 50 | 5 | C |
| Below 40 | 0 | R.A. |

Table 2 Final Result

| CGPA | Corresponding Grade | Classification of Final Results |
|----------------|----------------------------|--|
| 9.00 and above | O | Out standing |
| 8.00 to 8.99 | A+ | Excellent |
| 7.00 to 7.99 | A | Very Good |
| 6.00 to 6.99 | B+ | Good |
| 5.00 to 5.99 | B | Above Average |
| 4.00 to 4.99 | C | Average |
| Below 4.00 | R.A. | Re-Appearence |

Credit based weighted Mark System is adopted for individual semesters and cumulative semesters in the column ‘Marks Secured’ (for 100).
