



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

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

Regulations for the PG Programmes

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

1. Eligibility: 10+2+3 Pattern

(i) For Admission

A candidate who is a graduate of this University or any recognized University in the main subject/subjects as given below against each or who has passed an examination accepted by the Syndicate, as equivalent thereto is eligible for admission.

A) Arts (All Courses under semester pattern)

Sl. No.	Name of the Programmes	Eligibility
1.	M.B.A.	A pass in any Degree. AICTE / and Bharathidasan and Anna University Norms.
2.	M.Com.	A pass in B.Com. / Bank Management / Computer Applications / Financial Management / B.Com. (Applied) / B.B.A. and other related Programmes equivalent to B.Com.
3.	M.A. English	A pass in B.A. / English Literature (or) Any degree with Part II English compulsory.

B) Science (All courses under semester pattern)

Sl. No.	Name of the Programmes	Eligibility
1.	M.Sc. Chemistry	A pass in B.Sc. Chemistry
2.	M.Sc. Mathematics	A Pass in B.Sc. Mathematics.
3.	M.Sc. Physics	A Pass in B.Sc. Physics with Mathematics as an allied subject.

4.	M.Sc. Computer Science	B.Sc. Computer Science/B.Sc. Information Technology /BCA and other related Programmes equivalent to B.Sc Computer Science
5.	M.Sc. Information Technology	B.C.A. / B.Sc. Computer Science / B.Sc. Information Technology / and other related Programmes equivalent to B.Sc. Computer Science
6.	M.Sc. Bio-Chemistry	A pass in B.Sc. with Biochemistry / Chemistry /Biotechnology / Microbiology / Molecular Biology / Biology / Life Sciences / Botany / Zoology / Food Science & Nutrition/ Nutrition &Dietetics .
7.	M.Sc. Bio technology	A pass in B.Sc. with Biotechnology / Biochemistry / Botany / Zoology / Microbiology / Biology / Life Sciences / Integrated Biology / B.Sc. with Biological Sciences as one of the subjects (B.E./B.Tech. Biotechnology) / B.Pharm./B.Sc. Agriculture/ B.Sc. Fisheries Science
8.	M.Sc. Food Science & Nutrition	B.Sc. Nutrition and Dietetics /B.Sc. Home Science/ B.Sc. Food Technology / B.Sc. Clinical Nutrition and Dietetics / B.Sc. Food Science and Nutrition / B.Sc. Foods and Nutrition / B.Sc. Bio Chemistry/ B.Sc. Bio Technology/B.Sc. Microbiology/B.Tech. Food Technology / B.Voc. Food Technology

ii) Degree

The candidates shall have subsequently undergone the prescribed programme of study in a College affiliated to this University for not less than two academic years comprising 4 semesters, passed the examinations prescribed and fulfilled such conditions as have been prescribed thereof.

2. Duration

The duration of all PG programmes is two years. Each year shall consist of 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 university end-semester examinations).

3. 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.

- b) 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.

4. 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.

5. Courses in Programmes

A PG 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 the courses suggested for the PG programmes:

- i. For Arts - Core Courses (CC) -13, Core Elective Courses (EC) – 3, Non-Major Elective Courses- 2, Internship -1, Project- 1, Skill Oriented Course-1.
- ii. For MBA - Core Courses (CC) -18, Core Elective Courses (EC) – 6, Non-Major Elective Courses- 2, Internship -1, Project- 1 and Skill Oriented Course- 1.
- iii. For Science - Core Courses (CC) – 11, Core Practical (CP) – 3, Core Elective Courses (EC) – 3, Non- Major Elective Courses- 2, Internship-1 Project- 1 and Skill Oriented Course -1.
- iv. For Computer Science & Information Technology – Core Courses (CC)-11, Core Elective Course -3, Core Practicals- 6, Non- Major Elective Courses- 2, Internship-1 Project- 1 and Skill Oriented Course -1.
- v. For Food Science and Nutrition – Core Courses (CC)-11, Core Practical (CP) -3, Core Elective Course (EC)-3, Non-Major Elective Courses- 2, Dietary Internship and Food Internship-2, Project- 1 and Skill Oriented Course-1
- vi. For NME – Non-Major Elective Courses is offered in the Second and Third Semester in all P.G. Programmes

vii. For SOC – Skill Oriented Course is offered in the Fourth Semester in all P.G. Programmes.

A student shall choose at least two Non-Major Elective Courses (NME) from outside his/her department.

Selection of students to the Elective Courses

- a. The Colleges shall provide all information relating to the Elective Courses in each Programme to all the students so as to enable them to choose their Elective Courses.
- b. In ECs relating to programmes like Computer Applications and Computer Science, theory and practical components can jointly constitute the course content. However, for such ECs the CIA shall be based on the practical component. The end-semester examination will be only on the theory component.

6. Internship

The candidate shall be required to undergo Internship Training

- i) For M.B.A Programme, the candidate must undergo the one month internship training programme at the end of Second Semester or before the commencement of Third Semester.
- ii) For M.Sc., Food Science and Nutrition Programme, the candidate must undergo two internship training programmes as per the curriculum.
 - a) Internship I - Food Industry related Internship programme- 30 days at the end of Second Semester.
 - b) Internship II – Dietary Internship (Hospital Oriented Training) -15 days at the end of the Third Semester.
- iii) For all other P.G Programmes, the candidate must undergo one month internship training programme, after the completion of Second Semester before the commencement of Third Semester.

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

7. Project

Each candidate shall be required to take up a Project Work and submit it at the end of the final year. The Head of the Department shall assign the Guide who, in turn, will suggest the Project Work to the student in the beginning of the final year. A copy of the Project Report will

be submitted to the University through the Head of the Department on or before the date fixed by the University.

The Project will be evaluated by an internal and an external examiner nominated by the COE of concern college. The candidate concerned will have to defend his/her Project through a Viva-voce.

8. Semesters

In each semester, Courses are offered in 15 teaching weeks and the remaining 5 weeks are to be utilized for conduct of examinations and evaluation purposes. Each week shall have 30 working hours spread over 5/6 days a week.

9. 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 awarding M.B.A Programme is 120, the Maximum total marks scored for the M.B.A Programme is 2800. The total minimum credits required for awarding all PG Programme is 90 and the Maximum total marks scored for Arts PG Programme is 2200 and for Science is 2200-2500.

10. Course

Each Course is designed with lectures/tutorials/laboratory or field work/seminar/Project/practical training/assignments/term paper or report writing etc., to meet effective teaching and learning requirements.

11. 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 in defence of the Project only.
- (v) For the Project 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 where the student underwent the Course as well as through University Website. In the case of private candidates, the results will be published through the Centers in which they appeared for the examinations as well as through University Website.

12. Condonation

Students must have 75% of attendance in each Subject to appear for the examination. Students who have attendance between 65% and 74% shall apply for condonation in the prescribed form with the prescribed fee. 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. 2 years).

13. A Question Paper Pattern for Core & Core Elective Course

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

- (i) 10 questions, each carries 2 marks
- (ii) Two 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) Five 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) Three questions, each carries 10 Marks
- (ii) One question from each unit and out of five questions, answer any three only.

13. B) Question Paper Pattern for NME and SOC

Section A: For 5 Questions (5x15=75)

(Answer any Five out of Eight questions)

- (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.

14. 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 Performance	: 30 Marks
Seminar	: 5 Marks	Record Note Book	: 5 Marks
Assignment	: 5 Marks	Attendance	: 5 Marks
		Observation Note / Log Book	: 5 Marks
		Viva -Voce	: 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 40:60 ratio.

15. Passing Minimum

A candidate shall be declared to have passed in each course if he/she secures not less than 40% marks in the University Examinations and 40% marks in the CIA and not less than 50% in the aggregate, including CIA and the End Semester Examinations marks.

Candidates who have secured the pass marks in the end-semester Examination (ESE) and in the CIA, but failed to secure the aggregate minimum pass mark (ESE + C.I.A.) are allowed to secure aggregate minimum pass mark by appearing for the End Semester Examination only.

Candidates who have failed in the Internal Assessment are permitted to appear for their Internal Assessment marks in the subsequent semesters (2 chances will be given) by writing the CIA tests and assignments.

A candidate shall be declared to have passed in the Project work if he/she gets not less than 40% in each of the Project Report and Viva-voce but not less than 50% in the aggregate of both the marks for Project Report and Viva-voce.

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.

16. Conferment of the Master's Degree

A candidate shall be eligible for the conferment of the Degree only after he/ she has earned the minimum required credits for the Programme prescribed therefor (i.e. 120 credits for M.B.A. and MCA Non-Computer Science Stream Candidates, 90 Credits for MCA Computer Science Stream Candidates and all other P.G. Programme).

17. 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.

18. 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.

19. Grievance Redressal Committee

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

21. Revision of Regulations and Curriculum:

The college may from time to time revise, amend and change the regulations and the curriculum according to the university regulations if found necessary,

22. Grading System

1. Grading

Once the marks of the CIA and the end-semester examination for each of the courses are available, they will be added. The marks thus obtained, will then be graded as per the scheme 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:

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

where 'C_i' is the Credit earned for the Course i; '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.

2. Classification of Final Results

- i. The classification of final results shall be based on the CGPA, as indicated in Table 2.
- ii. For the purpose of Classification of Final Results, the candidates who earn the CGPA 9.00 and above shall be declared to have qualified for the Degree as “Outstanding”. Similarly, the candidates who earn the CGPA between 8.00 and 8.99, 7.00 and 7.99, 6.00 and 6.99, and 5.00 and 5.99 shall be declared to have qualified for their Degree in the respective programmes as “Excellent”, “Very Good”, “Good”, and “Above Average” respectively.
- iii. 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
Below 50	N.A.	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
below 5.00	R.A.	Re-Appearence

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