REGULATIONS AND SCHEMES FOR BACHELOR DEGREE PROGRAMMES

(For the Candidates Admitted from 2020-2021 Onwards)

Choice Based Credit System (CBCS)

Under Choice Based Credit System (CBCS), a set of Courses that facilitates flexible learning of students. Beside the Core Courses, which are totally related to the major subjects, the students have the advantage of studying supportive courses and non-major courses. This provides ample opportunity for the students to learn not only the major subjects but also inter disciplinary and application oriented subjects.

1. Eligibility for Admission

Candidates seeking admission to first year of the Bachelor Degree Programme shall be required to have passed the Higher Secondary Examinations (Academic or Vocational Stream) conducted by the Government of Tamil Nadu or an examination accepted as eequivalent thereto by the Governing Body of the Sri Vidya Mandir Arts & Science College (Autonomous), Katteri, Uthangarai.

Provided that candidates for admission into the specific main subject of study shall also possess such other qualifying conditions as may be prescribed by the University/College in the regulations governing spective programme of study.

Admission is direct second year of the Bachelor Degree Programme under Lateral Entry System is permitted, provided there is a vacancy and it is subjected to the eligibility and specific permission of Periyar University. Lateral Entry admission is for those candidates who have successfully completed their three-year diploma course in subject in which the candidate seeks admission.

2. Cancellation of Admission

The Admission is at the candidate's risk and it is provisional, subject to the approval of Periyar University. If for any reason, the admission is not approved, the candidate shall not hold the college responsible for it. If selected, in the event of leaving the college after admission, but any time before completing the course, fee for the residual period of the course should be paid by the candidate as per rules in force.

3. Eligibility for the Award of Degree

A candidate shall be eligible for the award of the Degree only if he has undergone the prescribed programme of study in this College for a period of three academic years and passes the examinations of all the Six Semesters prescribed, earning 140 credits and fulfilled such conditions as have been prescribed therefore.

4. Duration

The Programme for the Bachelor Degree shall consist of three academic years divided into six semesters. Each Semester consists of 90 working days comprising of 450 instruction hours.

5. Course of Study

The main courses of the Bachelor Degree Programme is divided into the following:

Part I	Tamil / Other Languages
Part II	English Language
Part III	Core Courses, Elective Courses and Allied Courses
Part IV	Skill Based Elective Courses and Non-Major Elective Course
Part V	Extension Activity
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(a) **Language Courses:** The language courses are offered by the language (Tamil/English) Departments in a particular language.

(b) **Core Courses:** The Core Courses are related to the Programme concerned including practicals and project offered under the Programme.

(c) **Elective Courses:** The Elective Courses offered under the Programme concerned are related to the major or non-major that can be selected by the students.

(d) **Allied Courses:** Allied Courses are upper division arts, science and commerce courses that have a background connection or relevance to the particular major subject.

(e) **Skill Based Elective Courses (SBEC):** This course aims to impart advanced and recent developments in the concerned discipline.

(f) **Non-Major Elective Courses (NMEC):** Irrespective of the discipline, the student can select papers that are offered by other disciplines as non-major elective course.

(g) Extension Activity: Participation in NSS/NCC/YRC/RRC/Sports or other co-circular activities are considered as Extension Activity.

(h) Extra Credit Courses: The students are advised to complete one **SWAYAM/MOOC course per year** and submit the course completion certificate to the HOD during the even semester of each year. Credits will be given based on the certificate.

Extension Activities

All the students shall have to enroll for NCC/NSS/Sports and Games/Rotaract/Youth Red Cross or any other service organization and subject associations in the College and shall have to put in compulsory minimum attendance of 40 hours which shall the be duly certified by the Principal of the college before 31st March in a year.

6. Credit System

The weightage of credits are spread over to six different semesters during the period of study and the cumulative credit point average shall be awarded based on the credits earned by the student. A total of 140 Credits are prescribed, which is the minimum Credit requirement for the three year Bachelor Degree Programme.

7. Project Work

It is considered as a special course involving application of knowledge in solving/ analyzing/exploring real life situation/difficult problems. The CBCS provides an opportunity for the undergraduate students to learn some research components at this level. If the project work requires field work in the industry/national laboratories/any other reputed institute/data collection, the period for such work is assigned as two weeks. If the project work requires field work during the working days of the college, no separate hours to be earmarked in the final semester time-table.

8. Examinations

The examinations consist of Continuous Internal Assessment (CIA) and end semester examinations (ESE). The ESE shall be of Three Hours duration for each theory course at the end of every semester. The candidate failing in any course(s) will be permitted to appear for each failed course(s) in the subsequent examination. At the end of semester, practical examinations shall be conducted for 3 hours.

There shall be three tests, one seminar and one assignment for CIA and ESE during each

semester. The distribution of marks for CIA and ESE shall be 25 marks and 75 marks, respectively. Further, the distribution of CIA is 15 marks for test, 5 marks for assignment and 5 marks for attendance. The average of the highest two test marks out of the three CIA tests will be taken for CIA.

9. Components of Continuous Internal Assessment (CIA)

Components		Marks	Total Marks
Theory			
CIA I	75	(75 + 75 = 150/10) 15	25
CIA II	75		
Assignment		05	
Attendance		05	

Practical and Project

Internal marks are distributed as per the regulations of Periyar University.

10. Question Paper Pattern

Section	Marks	Description	Total Marks
A (Answer ALL) Q1–Q15	$15 \times 1 = 15$	Multiple Choice Questions (MCQ) (Three questions from each unit)	15
B (Answer any THREE out of FIVE) Q16–Q20	$3 \times 5 = 15$	Answer in Paragraph (One question from each unit)	15
C (Either or Pattern) Q20–Q25	$5 \times 9 = 45$	Descripitive/Detailed Answers (Two questions from each unit)	45
Total Marks			**75**

Passing Minimum (CIA) 40% = 10 Marks

Passing Minimum (ESE) 40% = 30 Marks

40 Marks

The candidate shall be declared to have passed the examination if the candidates secure not less than 30 marks out of 75 marks in the semester examination in each theory course and 10 marks out of 25 marks in the CIA and in total not less than 40 marks.

For the practical course, the candidates should secure 24 marks out of 60 marks in the semester examination and 16 marks out of 40 marks in the CIA and in total 40 marks.

Candidate who does not obtain the required minimum marks for a pass in a Course/Practical/ Project shall be declared Re-Appear (RA) and the candidate has to appear and pass the same at a subsequent appearance. The candidates having arrears in odd/even semester can appear for such papers in odd/even semester examination without any restrictions.

The Marks for the attendance component in the CIA will be calculated as follows:

Attendance Earned	Category	Marks to be Awarded
90% and Above	Highly regular	5
75% - 89%	Regular	4
65% - 74%	Shortage	3
55% - 64%	Detained	2
Below 55%	Redo	0

11. Evaluation of the Project Work

Regarding the evaluation of the project work, the total mark is 100. It will be divided into 75 marks for project evaluation and 25 marks for viva-voce examination. The marks for project work evaluation and viva-voce are to be awarded jointly by the internal examiner and the external examiner. The external examiner is to be invited from other related faculty from the affiliating University Departments/any affiliated Colleges.

12. Requirements to take ESE

The candidate will be permitted to write the ESE of any semester, if he secures atleast 75% of attendance out of the 90 working days/450 instruction hours during the particular semester. The candidate, who has secured attendance less than 75% but 65% and above shall be permitted to write the ESE on the recommendation of the Head of the Department and approved by the Principal to condone the lack of attendance as well on the payment of the prescribed condonation fee to the College.

13. Maximum Duration for the Completion of the Undergraduate Degree Programme

The maximum duration for completion of the UG Program shall not exceed twelve semesters.

14. Grading

Once the marks of the cumulative CIA and ESE are available, they will be added. The marks thus obtained will then be graded as per details given below:

Marks and Grades

The following table gives the marks grade points, letter grades and classification to indicate the performance of the candidate.

Range of Marks	Grade Points	Letter Grade	Description
90–100	9.0–10.0	O	Outstanding
80–89	8.0–8.9	D+	Excellent
75–79	7.5–7.9	D	Distinction
70–74	7.0–7.4	A+	Very Good
60–69	6.0–6.9	A	Good
50–59	5.0–5.9	B	Average
00–49	0.0	RA	Re-appear
ABSENT	0.0	AAA	ABSENT

C_i = Credits earned for course i in any semester

G_i = Grade point obtained for course i in any semester

n = Semester in which such course were credited

Grade point average (for a Semester):

Calculation of grade point average semester-wise and part-wise is as follows:

GRADE POINT AVERAGE [GPA] = $\Sigma_i C_i G_i / \Sigma_i C_i$

$$GPA = \frac{\text{Sum of the multiplication of grade points and credits earned}}{\text{Sum of the credits of the courses in a semester}}$$

Calculation of Cumulative Grade Point Average (CGPA) (for the entire programme):

The Cumulative Grade Point Average (CGPA) of a candidate who has passed all the examinations will be computed as follows;

CUMULATIVE GRADE POINT AVERAGE [CGPA] = $\Sigma n \Sigma i Cni Gni / \Sigma n \Sigma i Cni$

$$GPA = \frac{\text{Sum of the multiplication of grade points and credits earned in the entire program}}{\text{Sum of the credits of the courses of the entire program}}$$

15. Classification of Successful Candidates

A candidate who passes all the examinations and securing following CGPA and Grades shall be declared as follows:

CGPA	GRADE	CLASSIFICATION OF FINAL RESULT
9.5–10.0	O+	First Class with Exemplary*
9.0 and above but below 9.5	O	
8.5 and above but below 9.0	D++	First Class with Distinction*
8.0 and above but below 8.5	D+	
7.5 and above but below 8.0	D	
7.0 and above but below 7.5	A++	First Class
6.5 and above but below 7.0	A+	
6.0 and above but below 6.5	A	
5.5 and above but below 6.0	B+	Second Class
5.0 and above but below 5.5	B	
4.5 and above but below 5.0	C+	Third Class
4.0 and above but below 4.5	C	
0.0 and above but below 4.0	U	Re-appear

16. Medium of Instruction

The medium of instruction and question paper shall be English or particular Language for Language courses.

17. Rank Holder

The student who secures highest marks in aggregate of all the subjects in first attempt of within the minimum period prescribed for the Programme from the date of admission to the Programme will be the Rank Holder. The Rank Holder will be awarded with a certificate and prize.

18. Conferment of the Degree

No candidate shall be eligible for conferment of the Degree unless he/she has undergone

the prescribed Programme of study for a period of not less than six Semesters according to the rules and regulations of the Periyar University and has passed the Examinations as have been prescribed.

19. Transitory Provision

Candidates who have undergone the Programme of Study prior to the Academic Year 2020–2021 will be permitted to take the Examinations under those Regulations for a period of six years i.e. up to and inclusive of the Examination of April 2026. Thereafter, they will be permitted to take the Examination only under the Regulations in force at that time.

20. Commencement of this Regulation

This regulation and syllabus shall take effect from the academic year 2020–2021 for students who are admitted to the first year of the Undergraduate Degree Programme during the academic year 2020–2021 and thereafter.

REGULATIONS AND SCHEMES FOR MASTER DEGREE PROGRAMMES

(For the Candidates Admitted from 2020-2021 Onwards)

Choice Based Credit System (CBCS)

Under Choice Based Credit System (CBCS), a set of Courses that facilitates flexible learning of students. Beside the Core Courses, which are totally related to the major subjects, the students have the advantage of studying supportive courses and non-major courses. This provides ample opportunity for the students to learn not only the major subjects but also inter disciplinary and application oriented subjects.

1. Eligibility for Admission

Candidates seeking admission to first year of the Master Degree Programme shall be required to successfully completed a three year undergraduate degree programme awarderd by the Periyar University or any other University recognized by the UGC in the same subject except for the following:

For M.A. Tamil Programme

Undergraduate degree in B.A. Tamil or any other relevant Degree.

For M.A. English Programme

Undergraduate degree in B.A. English or any other relevant Degree.

For M.Com. Programme

Undergraduate degree in B.Com., B.Com. (CA), B.Com, (E-Com.), BBA, BBM, BBA (CA), BBM (CA), B.Com. (Corporate Secretaryship), B.Com. (Corporate Secretaryship (CA)), B.A. (Corporate Secretaryship), B.A. (Corporate Secretaryship (CA)), and B.Com. (Co-operation) or any other relevant Degree.

For M.Sc. Physics Programme

Undergraduate degree in B.Sc. Physics or any other relevant Degree.

For M.Sc. Chemistry Programme

Undergraduate degree in B.Sc. Chemistry or Chemistry Vocational Degree.

For M.Sc. Mathematics Programme

Undergraduate degree in B.Sc. Mathematics or any other relevant Degree.

For M.Sc. Computer Science Programme

Undergraduate degree in B.Sc. Computer Science/B.C.A./B.Sc. Computer Technology/B.Sc. Information Science/B.Sc. Information Technology or any other relevant Degree.

For M.Sc. Botany Programme

Undergraduate degree in B.Sc. Botany or Br. V (a) Botany Vocational – Biotechnology or any other relevant Degree.

For M.Sc. Zoology Programme

Undergraduate degree in B.Sc. Zoology or any other relevant Degree.

2. Cancellation of Admission

The Admission is at the candidate's risk and it is provisional, subject to the approval of Periyar University. If for any reason, the admission is not approved, the candidate shall not hold the college responsible for it. If selected, in the event of leaving the college after admission, but any time before completing the course, fee for the residual period of the course should be paid by the candidate as per rules in force.

3. Eligibility for the Award of Degree

A candidate shall be eligible for the award of the Degree only if he has undergone the prescribed programme of study in this College for a period of two academic years and passes the examinations of all the Four Semesters prescribed, earning 90 credits and fulfilled such conditions as have been prescribed therefore.

4. Duration

The Programme for the Master Degree shall consist of two academic years divided into four semesters. Each Semester consists of 90 working days comprising of 450 instruction hours.

5. Course of Study

The main courses of the Master Degree Programme is divided into the following:

1. Core Courses
2. Elective Courses
3. Extra Disciplinary Course (EDC)
4. Extra Credit Courses

(i) **Core Courses:** The Core Courses are related to the Programme concerned including practical and project offered under the Programme.

(ii) **Elective Courses:** There are Elective Courses offered under the Programme related to the major or non-major but are to be selected by the students.

(iii) **Extra Disciplinary Course (EDC):** One Non-major Paper should be selected by the student from the other department.

(iv) **Extra Credit Courses:** The students are advised to complete one SWAYAM/MOOC course per year and submit the course completion certificate to the HOD during the even semester of each year. Credits will be given based on certificates.

6. Credit System

The weightage of credits are spread over to four different semesters during the period of study and the cumulative credit point average shall be awarded based on the credits earned by the student. A total of 90 Credits are prescribed, which is the minimum Credit requirement for the three year Master Degree Programme.

7. Project Work

It is considered as a special course involving application of knowledge in solving/ analyzing/exploring real life situation/difficult problems. The CBCS provides an opportunity for the postgraduate students to learn some research components at this level. If the project work requires field work in the industry/ national laboratories/any other reputed institute/data collection, the period for such work is assigned as two weeks. If the project work requires field work during the working days of the college, no separate hours to be earmarked in the final semester time-table.

8. Examinations

The examinations consist of Continuous Internal Assessment (CIA) and end of semester examinations (ESE). The ESE shall be of Three Hours duration for each theory course at the end of every semester. The candidate failing in any course(s) will be permitted to appear for each failed course(s) in the subsequent examination. At the end of fourth semester, the Project Viva-voce will be conducted on the basis of the Dissertation/Project Report of the students by the evaluation of one internal and one external examiner.

To maintain uniformity, particularly for interdepartmental transfer of credits, there shall be a uniform pattern of examination to be adopted by all the teachers offering courses. There shall

be two tests, seminars and assignments for CIA and ESE during each semester. The distribution of marks for CIA and ESE shall be 25 marks and 75 marks, respectively. Further, the distribution of CIA will be 10 marks for tests, 5 marks for assignments, 5 marks for seminars and 5 marks for attendance. The average of two test marks will be taken for CIA.

9. Components of Continuous Internal Assessment (CIA)

Components		Marks	Total Marks
Theory			
CIA I	75	(75+75 = 150/15) 10	
CIA II	75		25
Assignment		05	
Seminar		05	
Attendance		05	

Practical and Project

Internal marks are distributed as per the regulations of Periyar University.

10. Question Paper Pattern

(i) Theory Examinations (CIA I & CIA II = 25 Marks and ESE = 75 Marks)

Section	Marks	Description	Total Marks
A (Answer ALL) Q1–Q15	$15 \times 1 = 15$	Multiple Choice Questions (MCQ) (Three questions from each unit)	15
B (Answer any THREE out of FIVE) Q16–Q20	$3 \times 5 = 15$	Write a Paragraph (One question from each unit)	15
C (Either or Pattern) Q20–Q25	$5 \times 9 = 45$	Descripitive/Detailed Answers (Two questions from each unit)	45
Total Marks			**75**

Passing Minimum (CIA) 50% = 12 Marks

Passing Minimum (ESE) 50% = 38 Marks

50 Marks

(ii) Project Viva-Voce (CIA = 40 Marks and ESE = 60 Marks)

Section	Marks	Total Marks
Project /Dissertation	40	60
Viva-voce	20	

Passing Minimum (CIA) 50% = 20 Marks

Passing Minimum (ESE) 50% = 30 Marks

50 Marks

The candidate shall be declared to have passed the theory examination if the candidates secure not less than 38 marks out of 75 marks in the semester examination in each theory course and 12 marks out of 25 marks in the CIA and in total not less than 50 marks.

For the practical course, the candidates should secure 30 marks out of 60 marks in the semester examination and 20 marks out of 40 marks in the CIA and in total 50 marks. The candidate should compulsorily attend the Viva-voce examination to secure a pass in the Project Work.

Candidate who does not obtain the required minimum marks for a pass in a Course/Practical/ Project shall be declared Re-Appear (RA) and the candidate has to appear and pass the same at a subsequent appearance. The candidates having arrears in odd/even semester can appear for such papers in odd/even semester examination without any restrictions.

The Marks for the attendance component in the CIA will be calculated as follows:

Attendance Earned	Category	Marks to be Awarded
90% and Above	Highly regular	5
75% - 89%	Regular	4
65% - 74%	Shortage	3
55% - 64%	Detained	2
Below 55%	Redo	0

11. Dissertation

(a) Topic: The topic of the dissertation shall be assigned to the candidate before the beginning of third semester and a copy of the same should be submitted to the COE for approval.

(b) Number of Project/Dissertation copies to be submitted by the students

The students should prepare three copies of dissertation and submit the same for the evaluation by Examiners. After evaluation, one copy is to be retained in the College Library and one copy is to be submitted to the COE and the student can have the rest.

12. Evaluation of the Project Work

Regarding the evaluation of the project work, the total mark is 100. It will be divided into 75 marks for project evaluation and 25 marks for viva-voce examination. The marks for project work evaluation and viva-voce are to be awarded jointly by the internal examiner and the external examiner. The external examiner is to be invited from other related faculty from the affiliating University Departments/any affiliated Colleges.

13. Requirements to take ESE

The candidate will be permitted to write the ESE of any semester, if he secures atleast 75% of attendance out of the 90 working days/450 instruction hours during the particular semester. The candidate, who has secured attendance less than 75% but 65% and above shall be permitted to write the ESE on the recommendation of the Head of the Department and approved by the Principal to condone the lack of attendance as well on the payment of the prescribed condonation fee to the College.

14. Maximum Duration for the Completion of the Undergraduate Degree Programme

The maximum duration for completion of the PG Program shall not exceed eight semesters.

15. Grading

Once the marks of the cumulative CIA and ESE are available, they will be added. The marks thus obtained will then be graded as per details given below:

Marks and Grades:

The following table gives the marks grade points, letter grades and classification to indicate the performance of the candidate.

Range of Marks	Grade Points	Letter Grade	Description
90–100	9.0–10.0	O	Outstanding
80–89	8.0–8.9	D+	Excellent

75–79	7.5–7.9	D	Distinction
70–74	7.0–7.4	A+	Very Good
60–69	6.0–6.9	A	Good
50–59	5.0–5.9	B	Average
00–49	0.0	RA	Re-appear
ABSENT	0.0	AAA	ABSENT

C_i = Credits earned for course i in any semester

G_i = Grade Point obtained for course i in any semester

n = Semester in which such course were credited

Grade point average (for a Semester):

Calculation of grade point average semester-wise and part-wise is as follows:

GRADE POINT AVERAGE [GPA] = $\Sigma_i C_i G_i / \Sigma_i C_i$

$$GPA = \frac{\text{Sum of the multiplication of grade points and credits earned}}{\text{Sum of the credits of the courses in a semester}}$$

Calculation of Cumulative Grade Point Average (CGPA) (for the entire programme):

The Cumulative Grade Point Average (CGPA) of a candidate who has passed all the examinations will be computed as follows;

Cumulative Grade Point Average [CGPA] = $\Sigma_n \Sigma_i C_{ni} G_{ni} / \Sigma_n \Sigma_i C_{ni}$

$$GPA = \frac{\text{Sum of the multiplication of grade points and credits earned in the entire program}}{\text{Sum of the credits of the courses of the entire program}}$$

16. Classification of Successful Candidates

A candidate who passes all the examinations and securing following CGPA and Grades shall be declared as follows:

CGPA	GRADE	CLASSIFICATION OF FINAL RESULT
9.5–10.0	O+	First Class with Exemplary*
9.0 and above but below 9.5	O	
8.5 and above but below 9.0	D++	First Class with Distinction*
8.0 and above but below 8.5	D+	
7.5 and above but below 8.0	D	
7.0 and above but below 7.5	A++	First Class
6.5 and above but below 7.0	A+	
6.0 and above but below 6.5	A	
5.5 and above but below 6.0	B+	Second Class
5.0 and above but below 5.5	B	
0.0 and above but below 4.0	U	Re-appear

17. Medium of Instruction

The medium of instruction and question paper shall be English.

18. Rank Holder

The student who secures highest marks in aggregate of all the subjects in first attempt of within the minimum period prescribed for the Programme from the date of admission to the Programme will be the Rank Holder. The Rank Holder will be awarded with a certificate and prize.

19. Conferment of the Degree

No candidate shall be eligible for conferment of the Degree unless he/she has undergone the prescribed Programme of study for a period of not less than four Semesters according to the rules and regulations of the Periyar University and has passed the Examinations as have been prescribed.

20. Transitory Provision

Candidates who have undergone the Programme of Study prior to the Academic Year 2020–2021 will be permitted to take the Examinations under those Regulations for a period of four years i.e. up to and inclusive of the Examination of April 2024.Thereafter, they will be permitted to take the Examination only under the Regulations in force at that time.

21. Commencement of this Regulation

This regulation and syllabus shall take effect from the academic year 2020–2021 for students who are admitted to the first year of the Postgraduate Degree Programme during the academic year 2020–2021 and thereafter.