



**BHARATHIDASAN UNIVERSITY:TIRUCHIRAPPALLI - 620 024.**  
**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 2022-2023 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. Afzal-ul-ulama	As per G.O. (D) No. 161, Higher Education (G1) Department Dated : 14.06.2022.  As per G.O. (Ms) No.203 Higher Education (B1) Department Dated: 26.10.2021.  ( Above Government Orders attached)
2.	B.A. Applied Tamil	
3.	B.A. Arabic	
4.	B.A. Criminology and Police Administration	
5.	B.A. Defence and Strategic Studies	
6.	B.A. Economics	
7.	B.A. English	
8.	B.A. History	
9.	B.A. Journalism & Mass Communication	
10.	B.A. Literature (B.Litt., to be renamed as B.A. Literature)	
11.	B.A. Political Science	
12.	B.A. Public Administration	
13.	B.A. Sanskrit	
14.	B.A. Sociology	
15.	B.A. Tamil	
16.	B.B.A.	
17.	B.B.A.- Aviation Management	
18.	B.Com.	
19.	B.Com.- Cooperation	
20.	B.Com.- Applied	
21.	B.Com.- Bank Management	
22.	B.Com.- Computer Applications	
23.	B.Com.- Corporate Secretaryship	
24.	B.Com.- Professional Accounting	
25.	B.S.W. - Bachelor of Social Work	
26.	BTTM- Bachelor of Tourism and Travel Management	

**B. SCIENCE (All courses under semester pattern)**

<b>Sl. No.</b>	<b>Name of the Programmes</b>	<b>Eligibility</b>
1.	B.C.A.	As per G.O. (D) No. 161, Higher Education (G1) Department Dated : 14.06.2022  ( Above Government Order attached)
2.	B.Sc. Artificial Intelligence & Machine Learning	
3.	B.Sc. Computer Science	
4.	B.Sc. Cyber Security	
5.	B.Sc. Data Science	
6.	B.Sc. Information Technology	
7.	B.Sc. Software Development	
8.	B.Sc. Apparel & Fashion Technology	
9.	B.Sc. Fashion Technology and Costume Designing	
10.	B.Sc. Textile Science	
11.	B.Lib.I.Sc.:	
12.	B.Sc. Biochemistry	
13.	B.Sc. Biotechnology	
14.	B.Sc. Botany	
15.	B.Sc. Chemistry	
16.	B.Sc. Electronics	
17.	B.Sc. Environmental Science	
18.	B.Sc. Forensic Science	
19.	B.Sc. Geography	
20.	B.Sc. Geology	
21.	B.Sc. Home Science	
22.	B.Sc. Hospital Administration	
23.	B.Sc. Hotel Management & Catering Science	
24.	B.Sc. Interior Design	
25.	B.Sc. Mathematics	
26.	B.Sc. Microbiology	
27.	B.Sc. Nutrition & Dietetics	
28.	B.Sc. Physical Education, Health Education and Sport	
29.	B.Sc. Physics	
30.	B.Sc. Psychology	
31.	B.Sc. Statistics	
32.	B.Sc. Visual Communication	
33.	B.Sc. Zoology	

- (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 University End-Semester Examinations).

### **1. Span of Period**

- a) 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.

## **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), Elective Courses (EC). Skill Based Elective (SBE) and Non-Major Elective (NME) 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 -15 papers (only Theory) and for science 10 papers (Theory) and 5 (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 counselling 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.
  - Part IV - Value Education is offered in the 1<sup>st</sup> Semester in all U.G. Courses (2 hours - 2 credits).
  - Part IV - Environmental Studies course is offered in the 2<sup>nd</sup> semester in all UG Programmes as per the recommendation of the UGC (2 hours – 2 credits).
  - Part IV - Soft Skills is offered in the 5<sup>th</sup> Semester in all U.G. Programmes. (2 hours – 2 credits).
  - Part V - **Extension Activities** should be carried out apart from the regular class hours **(1 credit)**.
  - Part V - Gender Studies is offered in the 6<sup>th</sup> Semester in all U.G. Programmes (1 hour-1 credit).

### **Project**

The candidate shall be required to take up a Project Work by group *or individual* 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 students 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 candidates in Sanskrit programme shall submit their Project only in Sanskrit.

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

## **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 weightage given to a Course, usually in relation to the instructional hours assigned to it. For instance, a six-hour Course per week is assigned four to six credits, four/five-hour course per week is assigned three to five credits and two hour Course per week is given two credits. However, in no instance the credits of a Course can be greater than the hours allotted to it.

The total minimum credits, required for completing a UG Programme is 140. The details of credits for individual components and individual Courses are given in Table 1.

## **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**

### **A.**

- 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 Centres in which they appeared for the examinations as well as through University Website.

- B.** Candidates studying Sanskrit under LCs and Programme in Sanskrit (CCs, ACs and ECs) are permitted to write the Examinations in Sanskrit or English or Tamil. While answering in Sanskrit “Devanagari Script” alone be used.

## **10. Condonation**

Students must have 75% of attendance in each semester 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.

## **11. Question Paper Pattern**

### **Section A: For 20 Marks**

- (i): 10 Questions x 1 Marks = 10 Marks.  
a. 5 questions for Multiple choice/  
b. 5 questions fill in the blanks  
(ONE questions from each unit).
- (ii): 5 questions x 2 Marks = 10 Marks.  
(Descriptive type/one question from *each Unit*)

### **Section B: For 25 Marks**

5 Questions x 5 Marks = 25 Marks  
(Internal Choice and one set of questions from each unit)

### **Section C: For 30 Marks**

3 Questions x 10 Marks = 30 Marks  
(Answer any three out of 5 questions and one question from each 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:

<b>Theory</b>		<b>Practical</b>	
<b>2 tests</b>	: 15 Marks	Continuous performance	: 20 Marks
Group Activity/Quiz	: 5 Marks	Model Practical	: 10 Marks
Assignments	: 5 Marks	Record Viva	: 5 Marks : 5 Marks
<b>Total 25 Marks</b>		<b>Total 40 Marks</b>	

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.

### 13. Passing Minimum

<b>Passing Minimum</b>		
<b>Continuous Internal Assessment (CIA)</b>		<b>University Examination (UE)</b>
Theory	40% out of 25 marks (i.e. 10 marks)	40% out of 75 marks(i.e. 30 marks)
Practical	40% out of 40 marks (i.e. 16 marks)	40% out of 60 marks(i.e. 24 marks)
Project	Vivo-Voce 20 Marks 40% out of 20 Marks (i.e. 8 Marks)	Dissertation 80 Marks 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 Tests and 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).

## **15. Ranking: University Rank Examination**

1. The University Rank Examination shall be conducted for the toppers (First Rankers) of all the colleges (having passed their examinations in the first appearance within the prescribed duration of the programme) including autonomous / non-autonomous streams and they are required to write two examinations. Absence from an examination shall not be taken as an attempt.
2. The question papers of the examinations comprise objective type questions covering the core courses in each of the Programmes generally followed by both autonomous / non-autonomous streams.
3. The top scorers in this University Rank Examination would be declared as University Rank Holders, irrespective of their grades in their respective University end semester examinations.
4. Rank Certificate will be issued for a Programme as follows
  - a) Only THREE Ranks if the student's strength is below 20
  - b) Only FIVE Ranks if the student's strength is above 20 but below 50.
  - c) Only TEN Ranks where the student's strength exceeds 50 but is less than 100
  - d) Only 20 Ranks if the student's strength is 100 and above
  - e) The student's strength of the course concerned will be indicated in the Rank Certificates.

## **16. Un Aided Stream**

The above Regulations shall be applicable for the candidates undergoing the Programmes in **Un Aided Stream** also.

## **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. Transfer of Credits**

Students are permitted to transfer their Course credits, wherever applicable, from Centre for Distance Education (CDE) of Bharathidasan University to Regular Stream and vice-versa.

## **19. Revision of Regulations and Curriculum**

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

## **20. 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:

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

where 'C<sub>i</sub>' is the Credit earned for the Course i; 'G<sub>i</sub>' 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**

<b>CGPA</b>	<b>Corresponding Grade</b>	<b>Classification of Final Results</b>
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).

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