



NEHRU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution affiliated to Bharathiar University)

(Reaccredited with “A+” Grade by NAAC, ISO Certified

Recognized by UGC with 2(f) & 12(B), Under Star College Scheme by DBT, Govt. of India)

Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu.



LEARNING OUTCOME BASED CURRICULUM FRAMEWORK (LOCF)

REGULATIONS

(Undergraduate and Postgraduate Degree Programmes)

With effect from 2026-2027

NEHRU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
REGULATIONS FOR UNDERGRADUATE DEGREE COURSES

LEARNING OUTCOME BASED CURRICULUM FRAMEWORK

Choice Based Credit System

Regulations with effect from the Academic Year 2026 - 2027

Definition

- a) Programme – A course of study leading to the award of a degree in a discipline.
(E.g.: B. Sc. / B. Com.)
- b) Branch – Discipline of study (E.g. B.Sc. Computer Science).
- c) Curriculum – The various courses (subjects) a student must study in a particular branch.
- d) Course – The Theory & Practical subject offered under each curriculum.
- e) Credit – A unit of measurement based on the duration of the contact hours, content and quality of the subject matter.

1. UG Curriculum

The UG Curriculum follows CBCS pattern and the medium of instruction is English.

2. Eligibility for Admission to the Course

Candidates for admission to the first year of the UG degree programmes are required to **have passed the higher secondary examination** (Academic or Vocational) conducted by the Govt. of Tamil Nadu in the relevant subjects or other examinations accepted as equivalent thereto by the Parent University, subject to such other conditions as may be prescribed thereof.

3. Duration of the Programme

The UG programme will comprise six semesters with two semesters per academic year, extending over a total duration of three years. Examination shall be conducted at the end of every semester for the respective courses. Each semester has 90 instructional days consisting of 5 teaching hours per working day or 75 instructional days consisting of 6 teaching hours per working day. Thus, each semester has 450 teaching hours and the whole programme has 2700 teaching hours.

4. Choice Based Credit System (CBCS)

All Undergraduate Programmes offered by the College shall be under Choice Based Credit System (CBCS). Choice based credit system is introduced with the aim of offering flexibility in the choice of courses to the students.

Objectives of the Choice Based Credit System

- To facilitate the students to have greater flexibility in their choice of courses.
- To widen the spectrum of knowledge of students by means of Core, Allied, Project / Electives, Value Education, Environmental Studies and Skill Based Subjects.
- To revamp the curriculum which enables to impart entrepreneurial skills and placement potentials qualities.
- To incorporate need based knowledge in tune with the location and neighborhood of the Institution.
- To allocate credit points to each paper of the study based on the weightage of the contact hours, content and quality.
- To extend opportunities to fast learners in order to earn additional credit from advanced as well as additional courses.
- To maintain the total credit points of each programme on par with international standards.

5. Learning Outcome Based Curriculum Framework (LOCF)

A Learning Outcome Based Curriculum Framework (LOCF) is an educational approach that focuses on what students are expected to know, understand, and be able to do after completing a course or program. It emphasizes measurable learning outcomes, student-centered teaching, and continuous assessment.

6. Outcome Based Education (OBE)

OBE is an **educational** theory that bases each part of an **educational** system around goals (**outcomes**). By the end of the educational experience, each student should have achieved the goal.

Objectives of Outcome based curriculum

The Outcome-Based Curriculum under the Learning Outcomes-based Curriculum Framework (LOCF) is designed to ensure that students achieve clearly defined Programme Outcomes, Programme Specific Outcomes, and Course Outcomes. It promotes student-centered

learning by aligning curriculum, teaching, learning, and assessment with the expected learning outcomes. The curriculum also aims to develop knowledge, skills, values, and lifelong learning competencies that enhance employability, innovation, and responsible citizenship.

Definitions

Outcome: An outcome of an educational Programme is what the student should be able to do at the end of a Programme / Course / Instructional Unit.

Levels of Outcomes

- **Programme Educational Objectives:** PEOs outline the expected achievements of graduates, emphasizing long-term goals, industry relevance, societal impact, and ongoing growth.
- **Programme Outcomes:** POs are statements that describe what the students graduating from any of the educational Programmes should be able to do.
- **Programme Specific Outcomes:** PSOs are statements that describe what the graduates of a specific educational Programme should be able to do.
- **Course Outcomes:** COs are statements that describe what students should be able to do at the end of a course.

Learning Outcomes: It describes levels of achievement that can be attained across the domains of learning. Here **K1** representing Remember; **K2** – Understanding; **K3** – Apply; **K4** – Analyze; **K5** – Evaluate, **K6** – Create are used to measure the levels of achievement in learning.

7. Course of Study

The Course of Study for the UG degree courses of all branches shall consist of the following Structure.

Table 1 : Curriculum Structure: Distribution of Credits and Marks

Part No.	Group	Distribution of Courses	No. of Courses	Credit per sub.	Marks	Credits
I/II/III/ IV	1	Ability Enhancement Courses (AEC)	12 /16	3/2/1	600 / 900	24/36
III	2	Discipline Specific Courses (DSC)	19 / 16	4/3	1825 /1525	73 /61
III	3	Discipline Specific Electives (DSE)	4	4	400	16
III	4	Generic Elective Courses (GEC)	4	3	300	12
III/IV	5	Skill Enhancement Courses (SEC)	8	2/1	375	15
IV	6	Value Addition Courses (VAC)	8	2/1	250	10
Total			55		3750	150

Group 1: ABILITY ENHANCEMENT COURSES (AEC) :

Ability Enhancement Courses (AEC) are courses designed to improve students' essential skills, competencies, and overall personality development. These courses help learners strengthen communication abilities, analytical thinking, language proficiency, environmental awareness, and professional ethics required for academic success and employability.

Table 2 : List of AEC for Programmes with Language and English for Four Semesters:

S. No	Part	Course	Sem.	Marks	Credits
1	I	AEC I: Language I	I	75	3
2	II	AEC II: Professional English I	I	75	3
3	IV	AEC III: Environmental Studies	I	50	2
4	IV	AEC IV: Introduction to Cyber Security	I	25	1
5	I	AEC V :Language II	II	75	3
6	II	AEC VI: Professional English II	II	75	3
7	IV	AEC VII: – Career Foundation Skills	II	25	1
8	I	AEC VIII : Language III	III	75	3
9	II	AEC IX: Communicative English I	III	75	3
10	IV	AEC X : Basic Tamil - I / Advanced Tamil- I / NME: Consumer Affairs / Gender Sensitization/ Women's Rights	III	50	2
11	IV	AEC XI: : Employability Enhancement Training	III	25	1
12	I	AEC XII : Language IV	IV	75	3
13	II	AEC XIII: Communicative English II	IV	75	3
14	IV	AEC XIV : Basic Tamil- II / Advanced Tamil- II / General Awareness	IV	50	2
15	IV	AEC XV – Campus to Corporate	V	25	1
16	IV	AEC XVI : MOOC – SWAYAM/ NPTEL	VI	50	2
		Total		900	36

Table 3 : List of AEC for Programmes with Language and English for Two Semesters:

S. No	Part	Course	Sem.	Marks	Credits
1	I	AEC I: Language I	I	75	3
2	II	AEC II: Professional English I	I	75	3
3	IV	AEC III: Environmental Studies	I	50	2
4	IV	AEC IV: Introduction to Cyber Security	I	25	1
5	I	AEC V : Language II	II	75	3

6	II	AEC VI: Professional English II	II	75	3
7	IV	AEC VII: – Career Foundation Skills	II	25	1
8	IV	AEC VIII : Basic Tamil - I / Advanced Tamil- I / NME: Consumer Affairs / Gender Sensitization/Women's Rights	III	50	2
9	IV	AEC IX: : Employability Enhancement Training	III	25	1
10	IV	AEC X : # @Basic Tamil- II / ##Advanced Tamil- II / General Awareness	IV	50	2
11	IV	AEC XI – Campus to Corporate	V	25	1
12	IV	AEC XII : MOOC – SWAYAM/ NPTEL	VI	50	2
		Total		600	24

(i) **Part I: Language:** Tamil or any one of the modern / Classical languages i.e. Malayalam, French and Hindi.

It is absolutely obligatory for all the UG students to study Ability Enhancement Course (AEC) - Language under Part I. A student can select and study any one of the languages offered under part I. The syllabus drafted would enable the students to communicate with the ease and effectiveness in that language. It shall be offered in the first two semesters or in the first four Semesters with one examination at the end of each semester.

(ii) **Part II: English**

The study of Ability Enhancement Course (AEC) - English, has been made mandatory for all UG students under Part II. English being the window to the outer world in the context of the globalization scenario, the contents of the syllabus is tailored in a fashion suitable for imparting the classical and the modern facets of the language and literature, besides conferring a mastery of fluency and command over the language, providing a clout to compete for employment opportunities. It shall be offered in the first two semesters or in the first four Semesters with one examination at the end of each semester.

(iii) **Environmental Studies :**

This AEC two credit course on Environmental Science offered under Part IV, during Semester I underlines the importance of environment apart from sensitizing students to the dimensions of Environmental problems. The course shall be delivered through the Moodle platform. The Course Mentor shall guide the students in completing the in-house MOOC on *Environmental Studies* uploaded on the Moodle platform. Upon completion of the course, students shall undertake a summative assessment for 50 marks on the same platform. The achievement of learning outcomes shall be further evaluated through various assessment criteria prescribed in the

syllabus, and the same shall be uploaded on the platform. After completing the course, students shall download and submit the Course Completion Certificate. The Course Mentor shall verify the certificates and submit the marks to the Office of the Controller of Examinations (CoE).

(iv) Introduction to Cyber Security :

This Ability Enhancement Course (AEC) introduces students to the fundamental concepts of cyber security and promotes awareness of safe and responsible use of digital technologies. The course equips learners with essential knowledge of cyber threats, online privacy, data protection, cyber ethics, and best practices for secure digital communication. This is a one credit Course offered under Part IV, during Semester I and the assessment shall be a Computer Based Test for 50 marks which is to be converted to 25 Marks.

(v) Career Enhancement Courses:

All UG students shall undergo 3 Placement Training Courses offered by Nehru Corporate Placements and Industrial Relations to enhance their employability skills. These Courses are offered during the semesters II, III and V as Career Foundation Skills, Employability Enhancement Training and Campus to Corporate respectively. The training will include sessions on Resume writing, interview skills, Communication skills, Aptitude Training, and other relevant areas. One Course will be conducted for 36 hours including the Assessment with a credit weightage of one. Each student will undergo 03 placement Training Courses for 108 hours to earn 3 credits under Part IV during the entire programme. The assessment will be based on Personal introduction Round, Public Speaking Skill, Group Discussion, attendance, and a Computer Based Test at the end of the course.

Each student is expected to score 75% attendance to gain marks for attendance component. However those who gain attendance between 55% and 74% are eligible for other Assessments except attendance marks. Those who gain attendance below 55% or have not attained minimum pass mark should redo the course with other batches in the same Semester or along with Junior Batches during next Academic year. Students in the V Semester who missed the training and Assessment will be given a chance during Semester VI based on request.

(vi) Basic Tamil / Advanced Tamil / Non Major Electives

The Ability Enhancement Course (AEC) under Part IV comprising Basic Tamil, Advanced Tamil, and Non-Major Elective is designed to provide students with the flexibility to choose courses based on their language background and academic interests. These courses aim to strengthen language proficiency, Communication skills, Cultural awareness, and interdisciplinary knowledge

while supporting holistic and multidisciplinary learning. The following guidelines shall be followed for the selection of these Courses.

- a) Those who have not studied Tamil up to XII std. and taken a Non-Tamil language under Part-I shall take 'Basic Tamil' Comprising of two Courses. The course content of which shall be equivalent to that prescribed for the 6th Standard by the Board of Secondary Education and they shall be offered in the third and fourth semesters.
- b) Those who have studied Tamil up to XII std. and taken a Non-Tamil language under Part-I shall take 'Advanced Tamil' comprising of two Courses in the third and fourth semesters. **(OR)**
- c) Others who do not come under the above a + b categories can choose the following Non-major electives (NME) comprising of two courses with 2 credits each (4 credits) in the **third and fourth semesters**.

1) Consumer Affairs / Gender Sensitization / Women's Rights (**III semester.**)

2) General Awareness (**IV semester.**)

Note: The assessment for the category (vi) b and (vi) c Courses shall be through End Semester examination (ESE) for the total marks prescribed. There shall be no Continuous Internal Assessment (CIA). For (vi) a, there shall be a Continuous Internal assessment and no End Semester Examination.

(vii) MOOC – SWAYAM/ NPTEL

Students shall successfully complete one Ability Enhancement Course (AEC) through Massive Open Online Course (MOOC) offered through SWAYAM / NPTEL carrying 2 credits. The course may be completed at any time during Semesters I to V with the prior approval of the Head of the Department (HoD). The successful completion certificate and the marks obtained shall be submitted to the Department and forwarded to the Controller of Examinations (CoE) at the beginning of Semester VI for the award of credits under Part IV. Students who fail to complete the approved MOOC within the stipulated period shall be required to register for an equivalent Self-Study Course prescribed by the Department. Such students shall appear for an End-semester examination for 50 marks conducted at the end of Semester VI, and the credits shall be awarded based on the successful completion of the examination.

Group 2: DISCIPLINE SPECIFIC COURSES (DSC):

Discipline Specific Core Courses (DSC) are the fundamental and compulsory courses that provide students with in-depth knowledge, theoretical understanding, and practical skills in their chosen discipline or subject area. These courses form the academic foundation of a programme and help students develop subject expertise and professional competence. These Core Courses offered under Part III spread across six Semesters which comprises of Theory Courses, Practical Courses and Projects and examination shall be conducted at the end of every semester. During Semester III and Semester V, one industry integrated core Courses shall be offered in each semester.

A student shall take up a project work in Semester VI. The Head of the Department of the programme concerned shall assign a project supervisor, who in turn shall assign the topic and monitor the project work of the student. The report of the study should be submitted at the end of course duly certified by the supervisor and forwarded by the Head of the Department of the College. A separate guidelines shall be provided by the BoS Chairman for each discipline as per the recommendations of BoS.

Group 3: DISCIPLINE SPECIFIC ELECTIVE COURSES (DSE):

Discipline Specific Elective Courses (DSE) are specialized courses offered within a student's major discipline that allow learners to choose subjects according to their interests, career goals, and academic needs. These courses provide advanced knowledge and deeper understanding in specific areas of the discipline beyond the core curriculum.

Four Elective courses shall be offered during Semesters IV, V and VI under Part III. The elective Courses shall be chosen from the list of electives prescribed by the concerned Board of Studies and pursued along with the core subjects. Elective I shall be offered during Semester IV, Elective II and III shall be offered during Semester V, and Elective IV during Semester VI for which the examination shall be conducted at the end of every semester.

Group 4: GENERIC ELECTIVE COURSES (GEC):

Generic Elective Courses (GEC) are interdisciplinary courses offered to students outside their main discipline of study. These courses provide opportunities to explore knowledge from other fields, broaden intellectual understanding, and develop diverse skills and perspectives.

In all disciplines, the UG students must study Generic courses under Part III along with the core courses, which would supplement, suit and support the major course of study. GEC is to be offered during the first four semesters of the UG programmes and examination shall be conducted at the end of every semester and the courses shall be governed by the regulations applicable to elective courses.

Group 5: SKILL ENHANCEMENT COURSES (SEC):

Skill Enhancement Courses (SEC) aim to bridge the gap between theoretical knowledge and practical application by enhancing students' workplace readiness, creativity, communication, and problem-solving abilities. They support career development and self-employment opportunities through experiential and competency-based learning.

Table 4 : List of Skill Enhancement Courses

S. No	Part	Course	Sem.	Marks	Credits
1	III	SEC I :	III	50	2
2	IV	SEC II : Institutional Training	III	25	1
3	IV	SEC III : Open Elective Course (Extra Department)	III	50	2
4	III	SEC IV:	IV	50	2
5	IV	SEC V :Value Added Course	IV	50	2
6	III	SEC VI:	V	50	2
7	IV	SEC VII: Internship	V	50	2
8	III	SEC VIII:	VI	50	2

(a) Skill Enhancement Courses

(SEC I, IV, VI, and VIII) shall be offered during Semesters I to IV under Part III of the programme. These courses are primarily domain-specific and are designed to strengthen students' practical knowledge, technical competencies, and professional skills relevant to their major discipline. The courses aim to enhance employability, promote experiential learning, and equip students with the skills required for higher studies, entrepreneurship, and the evolving needs of industry and society.

(b) Institutional Training:

Students shall undergo Institutional Training during the summer vacation at the end of Semester II. The training shall be of a minimum duration of five days (30 hours) to earn one credit under Part IV. The Department shall guide students in the selection of suitable organizations, industries, or institutions relevant to their programme of study to ensure meaningful training and exposure. Upon completion of the training, students shall submit a training report along with a certificate of completion issued by the organization/institution where the training was undertaken. The Department shall conduct an internal evaluation during Semester III to assess the training report and award the prescribed credit based on the satisfactory completion of the training.

(c) Open Elective Courses (Extra Departmental):

Extra Departmental Open Elective Courses (EDCs) are offered to promote interdisciplinary learning and enable students to acquire knowledge and skills beyond their major discipline. All Undergraduate Programmes shall offer two skill-based Extra Departmental Courses during Semester III, each carrying 2 credits under Part IV. Students may opt for one course offered by any other Department, provided that the course is not offered by their parent Department. The End Semester Examination (ESE) shall be conducted at the end of the semester. There shall be no Continuous Internal Assessment (CIA) for the Extra Departmental Course, and the final grade shall be based solely on the performance in the End Semester Examination.

(d) Value Added Course :

Each Department shall conduct a Value Added Course to their students between Semesters III and IV for 60 hours with 2 credits under Part IV. The MoU with the Industry / Association shall be signed and the Classes shall be conducted without affecting the regular class hours. The Examination and the Assessment shall be conducted by the Industry / Association. The HoD of concerned department shall forward the marks to the Examination section at the end of semester IV for awarding credits.

(e) Internship:

A Student shall complete Internship during the summer vacation at the end of Semester IV as per the recommendations of BoS concerned. The Duration of Internship shall be minimum 15 days for 60 hours to earn 02 credits under Part IV. The internship Report must be submitted within two weeks after the completion of the Internship. Students should attach a certificate of completion from the company along with the report. There will be an internal review in the Semester V to award the credits.

Group 6: VALUE ADDITION COURSES (VAC):

Value Addition Courses are designed to develop moral values, ethical awareness, social responsibility, and positive attitudes among students. These courses help learners understand the importance of human values, discipline, integrity, compassion, and responsible citizenship in personal, social, and professional life.

Table 5 :List of Value Addition Courses

S. No	Part	Course	Sem.	Marks	Credits
1	IV	VAC I: Human Values and Yoga Practice	I & II	50	2
2	IV	VAC II: Human Rights and Constitution of India	II	25	1
3	IV	VAC III : Fundamentals of Indian Knowledge System	II	25	1
4	IV	VAC IV – Open Elective Course (Intra School)	IV	50	2
5	IV	VAC V: Health and Wellness	III & IV	25	1
6	IV	VAC VI: Entrepreneurship Development and Innovation	IV	25	1
7	V	VAC VII : Extension Activity - Community Engagement - NCC/ NSS/YRC/ RRC/Sports/ Clubs	VI	50	2
Total				250	10

a) Human Values and Yoga Practice:

It is a course to inculcate human values among students to develop physical, mental, social and spiritual health which will enhance personality of the students and also improve the institutional climate in the campus. Human Values and Yoga Practice is offered during Semesters I and II with one hour of Yoga and one hour of Human values to be handled alternatively in a week. This course carries a total of 50 marks comprising 25 marks of Internal Practical Assessment for Yoga and 25 marks of written Examination for Human values during CIA III of Semester II.

b) Human Rights and Constitution of India:

It is a course to impart the knowledge about the basic Human rights, Classification of human rights, Human Rights Commission and Constitution of India. The total mark is 25 for one credit. One descriptive type test for 25 marks shall be conducted during CIA III and there is no ESE.

c) Fundamentals of Indian Knowledge System:

It is a one credit course on Indian Knowledge System (IKS) offered during Semester II which emphasizes the richness, relevance, and interdisciplinary nature of traditional Indian knowledge. The course aims to sensitize students to the holistic understanding of India's scientific, cultural, and philosophical heritage and its contemporary applications. The course shall be delivered through the Moodle platform. The Course Mentor will guide the students in completion of the in-house MOOC on *Fundamentals of Indian Knowledge System* uploaded on the Moodle platform. Upon successful completion of the course, students shall undertake a summative

assessment for 50 marks on the same platform. After completing the course, students must download and submit the Course Completion Certificate. The Course Mentor shall verify the certificates and submit the marks to the Office of the Controller of Examinations (CoE).

d) Open Elective Courses (Intra School Courses) :

During Semester IV, list of Open Elective Courses are available to Students. These Courses are value based and help to inculcate the values and positive attitude among the Students. Each School will offer a list of courses and the Students shall choose any one open Elective Course they prefer and appear for the Examination to earn 2 credits. The examination will be conducted at the end of the Semester. There shall be no continuous Internal Assessment (CIA). However the NCC Cadets will appear for theory paper in NCC to earn these credits.

e) Health and Wellness:

This Course focuses on teaching the elements of physical, emotional and intellectual well-being which are essential for overall development of a student. The course also highlights the risks of substance abuse and emphasizes the importance of situational awareness in developing essential life skills. Each student should submit a handwritten summary of their Learnings & their Action Plan for the future. This one credit course is offered during Semesters III and IV with one hour per week. The evaluation will be done at the end of Fourth semester. Every student's activities report should be documented and the same have to be assessed by the Physical Director / Health and Wellness Evaluation Committee along with the mentor. The evaluation should be out of 100 marks, following the required rubrics and is to be converted to 25 marks. This course is offered as per the recommendations of Directorate of Collegiate Education, Tamil Nadu.

f) Entrepreneurship Development and Innovation:

It is a one credit course on Entrepreneurship Development and Innovation offered during Semester IV which focuses on nurturing entrepreneurial skills, creative thinking, and innovative practices among students. The course aims to develop an understanding of entrepreneurship concepts, startup ecosystems, and strategies for business innovation. The course shall be delivered through the Moodle platform. The Course Mentor will guide the students in completing the in-house MOOC on *Entrepreneurship Development and Innovation* uploaded on the Moodle platform. Upon successful completion of the course, students shall undertake a summative assessment for 50 marks on the same platform. After completing the course, students must download and submit the Course Completion Certificate. The Course Mentor shall verify the certificates and submit the marks to the Office of the Controller of Examinations (CoE).

Part V: Extension Activity (Community Engagement):

Every student shall participate compulsorily for period of not less than two years (4 semesters) in any one of the programmes. (**NCC/ NSS / Sports / YRC / RRC / Other Club Activities of the College**)

Each student must choose any one of the courses offered during the first four semesters. The object of the slot is to build- up the ethics, awareness and involvement in social service, acquisition of knowledge and training in discipline leading to national integration and patriotism, and feeling fit and fine through participation in games and athletics.

The student's performance shall be examined by the staff in-charge of Extension activities along with the Head of the respective departments and a senior member of the Department on the following parameters.

- 20% of marks for Regularity of attendance
- 60% of marks for Active Participation in classes / camps / games / special camps programmes in the College / District / State / University activities.
- 10% of marks for Exemplary Awards / Certificates / Prizes.
- 10% of marks for other Social components such as Blood Donations, Fine Arts, etc.

The marks shall be awarded at the end of the Fourth Semester by the Staff- Incharge.

The marks shall be forwarded to the Office of the Controller of Examinations during Semester V. The mark sheet shall reflect the grade corresponding to the marks awarded to the candidates. The grading shall be duly incorporated in the mark sheet issued at the end of the VI Semester. (Students with disabilities who are unable to participate in any of the above activities shall be required to undertake a theoretical assessment in any one of the above areas, and shall be evaluated and certified accordingly.)

8. Additional Credit Course

Students are given the opportunity to undertake optional papers, additional to their compulsory papers, in order to gain additional credit that would boost their grades. These are not mandatory. Students can earn to a maximum of 06 credits.

Table 6: Regulations for Additional Credits

S. No.	Subject	Credit / course	Total credits
1	Publication of Research papers in International Journals.	1	1
2	Self-Study Papers	1	2
3	MOOC Courses – SWAYAM/NPTEL	1	2
4	Sports / Social Activities / Co curricular / Extracurricular Activities at University / District / State / National / International levels / other notable self-interested areas	1	1
Total			06

Rules: The Students can earn additional credits, if they complete any of the above during the course period (II to V Semesters.) based on the following criteria. Proof of Completion must be submitted to the Office of Controller of Examinations to award additional credits.

1. Students can earn an additional credit if they publish research papers in International Journals (Scopus / SC I/ WoS)
2. Students can earn one credit, if they complete One Self Study Paper prescribed by the Department. The Departments shall offer two Self Study Papers.
3. Students can earn one Credit, if they complete any one MOOC courses – SWAYAM/NPTEL. Students shall earn a maximum of 2 Additional Credits by completing 2 courses.
4. Achievements in Sports / Social Activities / Co curricular / Extra Curricular Activities at University / District / State / National / International levels / other notable self-interested areas can earn one Extra Credit by producing the Certificate.

9. Regulations for Awarding credits to NCC Cadets

Extra Credit for NCC Cadets : NCC Cadets shall gain Extra credits as mandated by UGC and Bharathiar University apart from 2 credits to be added for Part V-Extension Activity during Semester VI. The regulations for the Extra credits shall be communicated to the Cadets through the NCC Officer of the College. The NCC Officer shall forward the name list with details to the CoE through the Principal, upon completion of each camp for awarding extra credits in the respective Semester.

Table 7: Regulations for Awarding credits to NCC Cadets

Semester	Credits Allocated		Remarks
	Camp	Theory	
III	2		Credits if 1st camp merged with 3 rd Semester
IV		2	Under Value based Open Elective course (Mandatory credit)
V	2		Credits if 2 nd camp merged with 5 th Semester
Total	6 credits		

10. Requirement to appear for the Examinations

Attendance Requirements for the Students appearing for ESE

- The guidelines of attendance requirement issued by Bharathiar University are adopted by the College. Attendance shall be considered semester- wise (not annually).
- A candidate shall be permitted to appear for the Semester Examinations in any semester, if he / she secures not less than 75% of attendance in the total number of working days during the semester and if his / her progress has been satisfactory, and his / her conduct has been satisfactory.
- Those who have obtained below 75% and above 65% of attendance shall pay condonation fee and shall write the examination in the same semester with due permission from the Principal.
- Those who have below 65% and above 50% of attendance are not eligible to write the examination in current semester subjects but are permitted to continue their studies in the next semester provided that this is the first time that the candidate earned attendance between 50% and 65%. Else the candidates have to discontinue the course and re-join in the same semester subjects in the next year with proper approval of the Principal. However, the candidates are eligible to write arrear subjects if any.
- Those who have below 50% of attendance have to redo the semester.

11. Restrictions to appear for the examinations

- a) Any candidate having arrear paper(s) shall have the option to appear in any arrear paper along with the regular semester papers.

- b) Candidates who fail in any of the course of Part I, II, III, IV & V of UG degree examinations shall complete the course concerned **within 5 years** from the date of admission to the said programme, and if they fail to do so, they shall take the examination in the texts / revised syllabus prescribed for the immediate next batch of candidates. If there is no change in the texts / syllabus they shall appear for the examination in that course with the syllabus in vogue until there is a change in the texts or syllabus. In the event of removal of that course consequent to change of regulation and / or curriculum after 5 year period, the candidates shall have to take up an equivalent course in the revised syllabus as suggested by the Chairman of the concerned board of studies and fulfill the requirements as per the regulations for the award of the degree.

12. Medium of Instruction and Examinations

The Medium of instruction and Examinations for the courses of Part I, II & IV shall be in the language concerned. For part III courses, the medium of instruction and the medium of Examination are English and / or bilingual in certain subjects.

13. Distribution of Marks

The following are the distribution of marks for Examination & Evaluation pattern:

Table 8 : Distribution of Marks between End Semester Exam (Theory) and Internal Assessment (75 : 25)

Total Marks	External		Internal	Overall Passing Minimum for Total Marks (Internal + External)
	Max. Marks	Passing Minimum for External alone	Max. Marks	
100	75	30	25	40
75	55	22	20	30
50	40	16	10	20

Table 9 : Distribution of Marks for the Continuous Internal Assessment (Theory - UG)

S. No.	For Theory – UG courses	Distribution of Marks		
01.	CIA I	5	4	2
02.	CIA II	5	4	2
03.	CIA III	6	5	4
04.	OBE Evaluation – Tool 01	3	2	1
05.	OBE Evaluation – Tool 02	3	2	1
06.	OBE Evaluation – Tool 03	3	3	-
	TOTAL MARKS	25	20	10

14. Continuous Internal Assessment (CIA)

Three CIA's shall be conducted at regular Intervals. CIA I and CIA II shall be a 2 hours written test for a maximum of 50 marks each. CIA III shall be conducted as Model Examination for ESE.

15. OBE Evaluation – Assignment / Seminar / Role play, etc.

Three OBE Assessment parameters are decided for each course to evaluate the achievement of course outcomes which shall be assessed by the concerned course teacher. The marks allotted to this component will be awarded based on the performance of the candidate. The Rubrics for awarding the marks shall be maintained by the Course Teacher concerned. The Course Outcomes shall be evaluated by the Course Teacher as per the guidelines provided in the OBE Manual.

Table 10 : Distribution of marks between End Semester Exam (Practical) and Internal Assessment (60:40)

Total Marks	External		Internal	Overall Passing Minimum for total marks (Internal + External)
	Max. Marks	Passing Minimum for External alone	Max. Marks	
100	60	24	40	40
75	45	18	30	30
50	30	12	20	20

Table 11 : Distribution of marks for the Continuous Internal Assessment (Practical - UG)

S. No.	For – UG practical Courses	Distribution of Marks		
01.	Laboratory Performance – Assessment Tool 01	5	4	3
02.	Laboratory Performance - Assessment Tool 02	5	4	3
03.	Laboratory Performance - Assessment Tool 03	5	4	3
04.	Test 1 : During Mid semester	10	7	4
05.	Test 2 : As model test at the end of the semester	10	7	4
06.	Observation Note Book	5	4	3
	Total Marks	40	30	20

16. Observation Notebook & Regularity

The laboratory observation notebook shall be maintained neatly and updated regularly during laboratory hours. All experiments must be recorded in the prescribed format with accurate observations, calculations, and results, duly authenticated by the Course Teacher. Marks shall be awarded based on regularity, completeness, correctness of entries, and understanding of the experiment. Late submission, incomplete records or unauthenticated work shall lead to deduction of marks.

Table 12 : Distribution of marks for the External Assessment in UG Practical courses

S. No.	For – UG practical courses	Distribution of Marks		
1.	Experiment – I	20	15	10
2.	Experiment – II	20	15	10
3.	Record	10	10	5
4.	Viva Voce	10	5	5
	TOTAL MARKS	60	45	30

Table 13 : Distribution of marks for Project and Viva Voce examinations / Industrial Training / Institutional Training (UG programmes)

Total Marks	External		Internal	Overall Passing Minimum for Total Marks (Internal + External)
	Max. Marks	Passing Minimum for External alone	Max. Marks	
100	60	24	40	40
75	45	18	30	30

Table 14 : Distribution of marks for the Internal Assessment in Project / Industrial Training / Institutional Training (UG programmes)

S. No.	For – UG Project courses / Industrial Training	Distribution of Marks	
1.	Review – I	10	7
2.	Review – II	10	7
3.	Review – III	10	7
4.	Document, Preparation and Implementation	10	9
	TOTAL MARKS	40	30

Table 15 : Distribution of marks for the External Examination in Project / Industrial Training / Institutional Training (UG programmes)

S. No.	For – UG Project / Industrial Training courses	Distribution of Marks	
1.	Record Work and Presentation	40	30
2.	Viva Voce	20	15
	TOTAL MARKS	60	45

Table 16 : The courses which have only Continuous Internal Assessment and no End Semester Examinations (ESE)

S. No.	Subject	Total Marks
1.	Environmental Studies	50
2.	Introduction to Cyber Security	25
2.	Human Rights and Constitution of India	25
3.	Basic Tamil I	50
4.	Basic Tamil II	50
5.	Human Values and Yoga Practice	50
6.	Career Enhancement Courses	75
7.	Indian Knowledge System	25
8.	Entrepreneurship Development and Innovation	25
9.	Health and Wellness	25
	TOTAL	400

For the above mentioned subjects, the examinations shall be only Continuous Internal Assessment (CIA) as prescribed in the syllabus. The marks shall be furnished to the CoE.

Table 17 : The courses which have only End Semester Examinations (ESE) and no Continuous Internal Assessment

S. No.	Subject	Total Marks
1.	Non – Major Electives / Advanced Tamil I	50
2.	General Awareness / Advanced Tamil II	50
3.	Extra Departmental Open Elective Course	50
4.	Intra School Open Elective Course	50
	TOTAL	200

17. Passing Minimum

A candidate who secures **not less than 40%** in the End Semester Examination and 40% marks in the External Examination and Continuous Internal Assessment put together in any theory course of Part I, II, III & IV shall be declared to have passed the examination in the subject (Theory and Practical). Thus the minimum pass mark for theory subject is 30 out of 75 in ESE and also 40 marks out of 100 (CIA+ESE).

A candidate who passes the examination in all the courses of Part I, II, III, and IV & V shall be declared to have passed, the whole examination. Thus to obtain UG degree a student should pass in all the courses prescribed in the concerned programme and also he / she should earn 150 credits.

18. Marks & Grade

Once the marks of the CIA and End Semester Examinations for each of the course are available, they shall be added. The mark thus obtained shall then be converted to the relevant letter grade as per the details given below to indicate the performance of the candidate.

Table 18 : Conversion of Marks to Grade Points & Letter Grade (Performance in a course / paper)

Range of Marks	Grade Point	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
40-49	4.0-4.9	C	Satisfactory
00-39	0.0	U	Re-Appeal
ABSENT	0.0	AAA	Absent

19. Grade Point Average (GPA)

Grade point average (GPA) is calculated for each part taking into account all the courses studied under each part. Calculation of grade point average semester-wise and part-wise is as follows:

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

$$\text{GPA} = \frac{\sum_i (C_i * G_i)}{\sum_i C_i}$$

Where C_i = Credit earned for course i in any semester.

G_i = Grade points obtained for course i in any semester.

20. Cumulative Grade Point Average (CGPA)

For the entire program CGPA is calculated in the following manner:

$$\text{CGPA} = \frac{\sum_n \sum_i C_{ni} * G_{ni}}{\sum_n \sum_i C_{ni}}$$

$$\text{CGPA} = \frac{\text{Sum of the multiplication of grade points by the credits of the entire programme under each part}}{\text{Sum of the Credits of the Courses of the entire programme under each part}}$$

21. Classification of CGPA

A candidate who has passed all the examinations under different parts (Part-I to Part V) is eligible for the following part wise computed final grades based on the range of CGPA.

Table 19 : Classification of performance of Students based on the Cumulative Grade Point Average

CGPA	Grade	Classification of Final Result
9.5-10.0	O+	First Class - 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

Grades shall be declared as follows **for Part I or Part II or Part III** for a candidate who passes all the examinations in Part I to Part V securing the relevant CGPA.

- a) A candidate who has passed all the Part-III subjects examination in the first appearance within the prescribed duration of the UG programmes and secured a CGPA of 9 to 10 and equivalent grades “O” or “O+” in part III comprising Core, Electives and Allied subjects shall be placed in the category of “**First Class – Exemplary**”.
- b) A candidate who has passed all the Part-III subjects examination in the first appearance within the prescribed duration of the UG programmes and secured a CGPA of 7.5 to 9 and equivalent grades “D” or “D+” or “D++” in part III comprising Core, Electives and Allied subjects shall be placed in the category of “**First Class with Distinction**”.
- c) A candidate who has passed all Part-III subjects examination of the UG programmes and secured a CGPA of 6 to 7.5 and equivalent grades “A” or “A+” or “A++” shall be declared to have passed that part in “**First Class**”.
- d) A candidate who has passed all Part-I or Part-II subjects examination of the UG programmes and secured a CGPA of 6 and above and equivalent grades “A” or “A+” or “A++” shall be declared to have passed that parts in “**First Class**”.
- e) A candidate who has passed all the Part-I or Part-II or Part-III subjects examination of the UG programmes and secured a CGPA of 5.0 to 6 and equivalent grades “B” or “B+” shall be declared to have passed that parts in “**Second Class**”.
- f) A candidate who has passed all the Part-I or Part-II or Part-III subjects examination of the UG programmes and secured a CGPA of 4.0 to 5 and equivalent grades “C” or “C+” shall be declared to have passed that parts in “**Third Class**”.
- g) There shall be no classifications of final results for Part IV and Part V. However, those parts shall be awarded with final grades in the End semester statements of marks and in the Consolidated statement of marks.

22. Improvement of Marks in the subjects already passed

Candidates desirous of improving the marks awarded in a passed subject in their first attempt shall reappear in the subsequent semester only. The improved marks shall be considered for classification but not for ranking. When there is no improvement, there shall not be any change in the original marks already awarded.

23. Conferment of the Degree

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

- i. Has undergone the prescribed course of study for a period of not less than six semesters in an institution approved by / affiliated to the University or has been exempted from in the manner prescribed and has passed the examinations as have been prescribed therefore.
- ii. Has completed all the components prescribed under Parts I to Part V in the CBCS pattern to earn 150 credits.
- iii. Has successfully completed the prescribed Internship/ Institutional Training / Project as evidenced by certificate issued by the concerned authorities.

24. Ranking

A candidate 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 and such ranking shall be confined to 10 % of the total number of candidates qualified in that particular branch of study or maximum of Three Ranks whichever is lower. However the Programmes will be considered for ranking only when there are minimum of 10 students completing that Programme. The improved marks shall not be taken into consideration for ranking.

25. Question Paper Pattern

The question paper pattern for CBCS syllabi and OBE pattern for the candidates admitted from the Academic year 2025-26 are as follows:

A. Question Paper Pattern for Part I / Part II / Core / Allied / Elective / Skill Enhancement Courses

Pattern for Continuous Internal Assessment I :**Time : 2 hrs****Marks : 50**

BTL with No. of Questions	Course Outcome – No. of Questions	Q. No	Section	Marks	Description
K1 (3), K2(2)	CO1-1	1	A (Answer all the questions)	5 x 1 = 5	MCQ
	CO1-1	2			
	CO1-1	3			
	CO2-1	4			
	CO2-1	5			
K2 (2 Sets), K3 (1 Sets)	CO1-2	6(a) & (b)	B (Either or pattern)	3 x 5 = 15	Short Answers
	CO2-2	7(a) & (b)			
	CO2-2	8(a) & (b)			
K3 (2), K4 (2)	CO1-1	9	C (Answer 2 out of 4)	2 x 10 = 20	Descriptive/ Detailed
	CO1-1	10			
	CO2-1	11			
	CO2-1	12			
K4 (1)	CO1 / CO2	13	D (Compulsory Question)	1 x 10 = 10	Detailed Answers for HOTS

Pattern for Continuous Internal Assessment II :**Time : 2 hrs****Marks : 50**

BTL with No. of Questions	Course Outcome – No. of Questions	Q. No	Section	Marks	Description
K1 (3), K2(2)	CO3-1	1	A (Answer all the questions)	5 x 1 = 5	MCQ
	CO3-1	2			
	CO3-1	3			
	CO4-1	4			
	CO4-1	5			
K2 (2 Sets), K3 (1 Sets)	CO3-2	6(a) & (b)	B (Either or pattern)	3 x 5 = 15	Short Answers
	CO4-2	7(a) & (b)			
	CO4-2	8(a) & (b)			
K3 (2), K4 (2)	CO3-1	9	C (Answer 2 out of 4)	2 x 10 = 20	Descriptive/ Detailed
	CO3-1	10			
	CO4-1	11			
	CO4-1	12			
K4 (1)	CO3/CO4	13	D (Compulsory Question)	1 x 10 = 10	Detailed Answers for OTS

Pattern for Continuous Internal Assessment III and ESE:**Time : 3 hrs****Marks : 75 / 55**

BTL with No. of Questions	Course Outcome – No. of Questions	Q. No	Section	Marks (75)	Marks (55)	Description
K1 (5), K2(5)	CO1-2	1 & 2	A (Answer all the questions)	10 x 1 = 10	10 x 1 = 10	MCQ
	CO2-2	3 & 4				
	CO3-2	5 & 6				
	CO4-2	7 & 8				
	CO5-2	9 & 10				
K2(3 Sets), K3 (2 Sets)	CO1-2	11(a)& (b)	B (Either or pattern)	5 x 5 = 25	5 x 4 = 20	Short Answers
	CO2-2	12(a) & (b)				
	CO3-2	13(a) & (b)				
	CO4-2	14(a) & (b)				
	CO5-2	15(a) & (b)				
K3 (3), K4 (3)	CO1-1	16	C (Answer 3 out of 6)	3 x10= 30	3 x 6 = 18	Descriptive/ Detailed
	CO2-1	17				
	CO3-1	18				
	CO4-1	19				
	CO5-1	20				
	CO1 / CO2 - 1	21				
K4 (1)	CO3-CO5	22	D (Compulsory Question)	1 x 10 = 10	1 x 7 = 7	Detailed Answers for HOTS

B. Question Paper Pattern – Advanced Tamil, Open Elective Courses and Self Study Papers**Time: 3 Hours****Max Marks: 50**

Knowledge Level		Section	Marks	Description
K2, K3	1 – 10	A (Answer all the questions)	10 x 2 = 20	Short Answers / Define
K3 , K4	11 – 15	B (Either or pattern)	5 x 6 = 30	Descriptive/ Detailed

For self study papers, Open Book Examination will be followed.**C. Question Paper Pattern for Part IV subjects : For Part IV Courses like,**

- a) **Environmental Studies, Introduction to Cyber Security, Indian Knowledge System & Entrepreneurship Development and Innovation** - The exam shall be conducted for 50 marks (MCQ) in Online mode and converted to 25 marks.

- b) Human Rights and Constitution of India** - Examination time shall be descriptive type for **2 hours with maximum of 25 marks**. The pattern shall be 5 out of 10 Questions each carrying 5 marks.
- c) Human Values & Yoga Practice** - Examination time for Human values shall be **2 hours with maximum of 25 marks**. The pattern shall be 5 out of 10 Questions each carrying 5 marks.

NOTE: The questions should be numbered continuously running through the Sections A, B and C.

Questions should be evenly distributed among the unit in the syllabus in all the sections of the question paper. While framing questions with internal choice, the questions must be identified as (a) or (b). (e.g. 11. a or b). Further, the internal choice must be from the same unit.

ESE for General Awareness shall be conducted online with 100 multiple choice questions (with four options) to be evaluated online. ($100 \times 0.5 = 50$ marks)

For other courses in Part IV of UG programmes namely, **Consumer Affairs, Gender Sensitization, and Women's Rights** the question paper pattern shall be 5 out of 10.

The Controller of the Examinations shall arrange for the setting of question papers on the basis the syllabus and the pattern of question paper duly certified by the Chairpersons of the respective Board of Studies.

26. Syllabus

The syllabus for various courses shall be clearly demarcated into five viable units in each course.

27. Revision of Regulations and Curriculum

The above Regulation and Scheme of Examinations shall be in vogue without any change for a minimum period of three years from the date of approval. The College may revise / amend / change the Regulations and Scheme of Examinations, if found necessary.

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NEHRU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
REGULATIONS FOR POSTGRADUATE DEGREE COURSES

LEARNING OUTCOME BASED CURRICULUM FRAMEWORK

Choice Based Credit System

Regulations with effect from the Academic Year 2025-2026

Definition

- a) Programme – A course of study leading to the award of a degree in a discipline.
(E.g.: M. A. /M. Sc. / M. Com. / M. S. W)
- b) Branch – Discipline of study (e.g. M.Sc. Microbiology)
- c) Curriculum – The various courses (subjects) a student must study in a particular branch.
- d) Course – The theory & practical subject offered under each curriculum.
- e) Credit – A unit of measurement based on the duration of the contact hours, content and quality of the subject matter.

1. PG Curriculum

The PG Curriculum follows CBCS pattern and the medium of instruction is English.

2. Eligibility for Admission to the Course

A candidate who has passed the Degree Examination as main subject of study of this University or an examination of some other University accepted by the Syndicate as equivalent thereto shall be eligible for admission to the Master Degree of this College.

3. Duration of the Programme

The PG programme will comprise four semesters with two semesters per academic year, extending over a total duration of two years. Examination shall be conducted at the end of every semester for the respective courses. Each semester has 90 instructional days consisting of 5 teaching hours per working day. Thus, each semester has 450 teaching hours and the whole programme has 1800 teaching hours.

4. Choice Based Credit System (CBCS)

All Postgraduate Programmes offered by the University shall be under Choice Based Credit System (CBCS). Choice based credit system is introduced with the aim of offering flexibility in the choice of courses to the students.

Objectives of the Choice Based Credit System :

- To facilitate the students to have greater flexibility in their choice of courses.
- To revamp the curriculum, to impart entrepreneurial skills and placement potentials qualities.
- To incorporate need based knowledge in tune with the location and neighborhood of the institution.
- To allocate credit points to each paper of the study based on the weightage of the contact hours, content and quality.
- To extend opportunities to fast learners in order to earn Extra credit from advanced as well as additional courses.
- To maintain the total credit points of each programme on par with international standards.

5. Learning Outcome Based Curriculum Framework (LOCF)

A Learning Outcome Based Curriculum Framework (LOCF) is an educational approach that focuses on what students are expected to know, understand, and be able to do after completing a course or program. It emphasizes measurable learning outcomes, student-centered teaching, and continuous assessment.

6. Outcome Based Education (OBE)

OBE is an **educational** theory that bases each part of an **educational** system around goals (**outcomes**). By the end of the **educational** experience, each student should have achieved the goal.

Objectives of Outcome based curriculum

The Outcome-Based Curriculum under the Learning Outcomes-based Curriculum Framework (LOCF) is designed to ensure that students achieve clearly defined Programme Outcomes, Programme Specific Outcomes, and Course Outcomes. It promotes student-centered learning by aligning curriculum, teaching, learning, and assessment with the expected learning outcomes. The curriculum also aims to develop knowledge, skills, values, and lifelong learning competencies that enhance employability, innovation, and responsible citizenship.

Definitions

Outcome : An outcome of an educational Programme is what the student should be able to do at the end of a Programme/ course/ instructional unit.

Levels of Outcomes

- Programme Outcomes: POs are statements that describe what the students graduating from any of the educational Programmes should be able to do.
- Programme Specific Outcomes: PSOs are statements that describe what the graduates of a specific educational Programme should be able to do.
- Course Outcomes: COs are statements that describe what students should be able to do at the end of a course

Learning Outcomes : It describes levels of achievement that can be attained across the domains of learning. Here **K1** representing Remember; **K2** -Understanding; **K3** - Apply; **K4** - Analyze; **K5**- Evaluate, **K6** – Create are used to measure the levels of achievement in learning.

7. Curriculum Structure

7.1. Discipline Specific Courses (DSC) : Each programme has a group of core courses. The syllabus of the core courses will facilitate the students in the acquisition of the basic concepts of their respective disciplines, besides getting exposure to the recent developments. This exposure will suitably guide the students towards their vertical mobility in their higher studies. Core courses will last till the fourth semester.

7.2 Discipline Specific Elective Courses (DSE) : DSE courses focus on higher-order learning, critical analysis, application of advanced concepts, and independent study. They help students gain deeper expertise and professional competence in specialized domains of their discipline. There are five DSEs offered from Semester I to Semester IV where in during Semester III, a student should complete one Elective Course through MOOC in NPTEL / SWAYAM as per the recommendations of BoS . This is a mandatory Course in addition to the regular Elective Courses. The Credits shall be transferred.

7.3 Internship : Internships are designed to bridge the gap between academic learning and professional practice by offering opportunities for hands-on training, fieldwork, institutional attachment, industrial training, or research-based activities. These internships help students gain practical understanding, workplace readiness, and career-oriented competencies. A Student shall complete Internship during the summer vacation at the end of Semester II as per the recommendations of BoS concerned. The Duration of Internship shall be minimum 20 days for 60

hours to earn 02 credits. The internship Report must be submitted within two weeks after the completion of the Internship. Students should attach a certificate of completion from the company along with the report. There will be an internal review in the Semester III to award the credits.

7.4 Project : Project work is generally research-oriented and may involve field study, experimentation, data analysis, case study, software development, literary analysis, survey, or practical investigation depending on the subject area. It helps students gain deeper understanding and professional competence in their specialization. A student shall take up a project work during Semester IV. The Head of the Department of the programme concerned shall assign a project supervisor, who in turn shall assign the topic and monitor the project work of the student. The report of the study should be submitted at the end of course duly certified by the supervisor and forwarded by the Head of the Department of the College. A separate guidelines shall be provided by the BoS Chairman for each discipline as per the recommendations of BoS.

7.5. Value Addition Courses :

i. Human Values and Professional Ethics :

This Course aims to foster a deep understanding and commitment to universal human values, integrate ethical principles into professional practice, promote critical thinking on complex moral dilemmas, and equip individuals to act responsibly and ethically in their personal and professional lives, while upholding India's rich cultural legacy and constitutional values; essentially creating responsible citizens with strong moral compasses through education. This is a 2 credit course offered during semesters I and II. Assessment includes a descriptive test for 25 marks during CIA III and Portfolio presentation & viva voce for 25 marks by the Course Mentor. There is no ESE for this Course.

ii. Community Engagement and Social Responsibility :

This 2-credit course offered in Semester III aims to develop students' appreciation of rural culture, lifestyle, and indigenous wisdom, while examining the root causes of distress and poverty among vulnerable households and exploring viable solutions. The Department of Social Work shall function as the overall Course Coordinator and guide Course Mentors of all PG programmes in implementing Community Connect activities. Assessment includes a descriptive test for 25 marks during CIA III and Portfolio presentation & viva voce for 25 marks by the Course Mentor. There is no ESE for this Course.

8. Requirement to appear for the examinations

Attendance Requirements for the Students appearing for ESE

- The guidelines of attendance requirement issued by Bharathiar University are adopted by the College. Attendance shall be considered semester- wise (not annually).
- A candidate shall be permitted to appear for the Semester Examinations in any semester, if he / she secures not less than 75% of attendance in the total number of working days during the semester and if his / her progress has been satisfactory, and his / her conduct has been satisfactory.
- Those who have obtained below 75% and above 65% of attendance shall pay condonation fee and shall write the examination in the same semester with due permission from the Principal.
- Those who have below 65% and above 50% of attendance are not eligible to write the examination in current semester subjects but are permitted to continue their studies in the next semester provided that this is the first time that the candidate earned attendance between 50% and 65%. Else the candidates have to discontinue the course and re-join in the same semester subjects in the next year with proper approval of the Principal. However, the candidates are eligible to write arrear subjects if any.
- Those who have below 50% of attendance have to redo the semester.

9. Restrictions to appear for the examinations

- a. Any candidate having arrear paper(s) shall have the option to appear in any arrear paper along with the regular semester papers.
- b. Candidates who fail in any of the course of PG degree examinations shall complete the course concerned **within 5 years** from the date of admission to the said programme, and if they fail to do so, they shall take the examination in the texts / revised syllabus prescribed for the immediate next batch of candidates. If there is no change in the texts / syllabus they shall appear for the examination in that course with the syllabus in vogue until there is a change in the texts or syllabus. In the event of removal of that course consequent to change of regulation and / or curriculum after 5 year period, the candidates shall have to take up an equivalent

course in the revised syllabus as suggested by the Chairman of the concerned board of studies and fulfill the requirements as per the regulation curriculum for the award of the degree.

10. Medium of Instruction and examinations

The medium of Instruction and the medium of Examination is English.

11. Distribution

The following are the distribution of marks for examination & evaluation pattern. Distribution of Marks between End Semester Exam (Theory) and Internal Assessment is 75:25. The following table gives the distribution.

PG - PROGRAMMES (CBCS)

Table 17: Total credit points and tenure of study for M.A., M.Com, M. Sc. and MSW

Courses	Semesters	Credit Points	Marks / Grade
Components Core / Internship / Project	I to IV	72	1800
Discipline Specific Elective Course	I to IV	20	500
Value Addition Course I : Human Values and Professional Ethics	II	2	50
Value Addition Course II : Community Engagement and Social Responsibility	III	2	50
Total		96	2400

12. Additional Credits

Students are given the opportunity to undertake optional papers, additional to their compulsory papers, in order to gain additional credit that would boost their grades. These are not mandatory. Students can earn to a maximum of 4 credits.

Table 18: Components for Additional Credits

S. No.	Subject	Credit / Course	Total Credits
1	Advanced Learner's Course	1	2
2	Sports / Social Activities / Co-curricular / Extracurricular Activities at University / District / State / National / International levels / Self Interested Areas	1	2
Total		-	4

Rules: The Students can earn additional credits, if they complete any of the above during the course period (II to III Semesters.) based on the following criteria. Proof of Completion must be submitted to the Office of Controller of Examinations to award additional credits.

1. Advanced Learner's Courses : (ALC) The course shall be of a self-study nature, with the concerned departments providing necessary academic guidance. Advanced Learner's Courses shall be identified and approved during the conduct of the Board of Studies. The examination for this course shall follow an Open Book Examination model.
2. Achievements in Sports / Social Activities / Co curricular / Extra Curricular Activities at University / District / State / National / International levels / other notable self-interested areas can earn one Extra Credit by producing the Certificate.

13. Continuous Internal Assessment (CIA)

Three CIA's shall be conducted at regular Intervals. CIA I and II shall be a 2 hours written test for a maximum of 50 marks each and CIA III shall be conducted as Model Examination for ESE.

14. OBE Evaluation - Assignment / Seminar / Role play, etc.

Three OBE Assessment parameters are decided for each course to evaluate the achievement of course outcomes which shall be assessed by the concerned course teacher. The marks allotted to this component will be awarded based on the performance of the candidate. The Rubrics for awarding the marks shall be maintained by the Course Teacher concerned.

15. Distribution of Marks

Table 19 : Distribution of marks for External and Internal for theory papers of PG courses

Total Marks	External		Internal	Overall Passing Minimum for Total Marks (Internal + External)
	Max. Marks	Passing Minimum for External alone	Max. Marks	
100	75	38	25	50
75	55	28	20	38
50	40	20	10	25

Table 20 : Distribution of Internal marks for theory papers of PG courses

S. No.	For Theory - PG courses	Distribution of Marks		
01.	CIA I	5	4	2
02.	CIA II	5	4	2
03.	CIA III	6	5	4
04.	OBE Evaluation – Tool 01	3	2	1
05.	OBE Evaluation – Tool 02	3	2	1
06.	OBE Evaluation – Tool 03	3	3	-
	TOTAL MARKS	25	20	10

Table 21 : Distribution of marks for External and Internal for Practical papers of PG Courses

Total Marks	External		Internal	Overall Passing Minimum for total marks (Internal + External)
	Max. Marks	Passing Minimum for External alone	Max. Marks	
100	60	30	40	50
75	45	23	30	38
50	30	15	20	25

Table 22 : Distribution of Internal marks for PG practical papers

S. No.	For PG Practical Courses	Distribution of Marks		
01.	Laboratory Performance - Assessment Tool 01	5	4	3
02.	Laboratory Performance - Assessment Tool 02	5	4	3
03.	Laboratory Performance - Assessment Tool 03	5	4	3
04.	Test 1 : During Mid semester	10	7	4
05.	Test 2 : As model test at the end of the semester	10	7	4
06.	Observation Note Book	5	4	3
	TOTAL MARKS	40	30	20

Table 23 : Distribution of External marks for PG practical papers

S. No.	For - UG practical courses	Distribution of Marks		
1.	Experiment-I	20	15	10
2.	Experiment-II	20	15	10
3.	Record	10	10	5
4.	Viva Voce	10	5	5
	TOTAL MARKS	60	45	30

Table 24 : Distribution of marks for Project and Viva Voce examinations and Continuous Internal Assessments of PG programmes

Total Marks	External		Internal	Overall Passing Minimum for Total Marks (Internal + External)
	Max. Marks	Passing Minimum for External alone	Max. Marks	
250	150	75	100	125
200	120	60	80	100
150	90	45	60	75
100	60	30	40	50

Table 25 : Distribution of marks for the Continuous Internal assessment in PG Project / Industrial Training Courses

S. No.	For - PG Project courses	Distribution of Marks			
1.	Review-I	20	15	10	10
2.	Review-II	20	15	10	10
3.	Review-III	20	15	10	10
4.	Document, Preparation and Implementation	25	20	15	10
5.	Research Paper Publication in Journals**	15	15	15	-
	TOTAL MARKS	100	80	60	40

**Wherever it is not possible, an equivalent Assessment tool shall be prescribed by the Board Chairperson.

Table 26: Distribution of marks for the External Examination in PG Project / Industrial Training courses

S. No.	For - PG Project courses	Distribution of Marks			
1.	Record Work and Presentation	100	80	60	40
2.	Viva Voce	50	40	30	20
	TOTAL MARKS	150	120	90	60

16. Passing Minimum:

A candidate who secures **not less than 50%** in the End Semester Examination and 50% marks in the External examination and Continuous Internal Assessment put together in any courses shall be declared to have passed the examination in the subject (Theory and Practical). Thus the minimum pass mark is 38 out of 75 in ESE and 50 marks out of 100 (CIA+ESE).

A candidate who passes the examination in all the courses shall be declared to have passed, the whole examination. Thus to obtain PG degree, a student should pass in all the courses prescribed in the concerned programme and also he / she should earn 96 credits.

17. Grade:**Table 27 : Classification of Grade for PG Students based on the Percentage of marks**

Range of Marks	Grade Point	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	U	RE-APPEAR
ABSENT	0.0	AAA	ABSENT

18. Grade Point Average (GPA)

Grade point average (GPA) is calculated for each part taking into account all the courses studied. Calculation of grade point average semester-wise and part-wise is as follows:

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

$$\text{GPA} = \frac{\sum_i (C_i * G_i)}{\sum_i C_i}$$

Where C_i = Credit earned for course i in any semester.

G_i = Grade points obtained for course i in any semester.

19. Cumulative Grade Point Average (CGPA)

For the entire program CGPA is calculated in the following manner.

$$\text{CGPA} = \frac{\sum_n \sum_i C_{ni} * G_{ni}}{\sum_n \sum_i C_{ni}}$$

$$\text{CGPA} = \frac{\text{Sum of the multiplication of grade points by the credits of the entire programme under each part}}{\text{Sum of the Credits of the Courses of the entire programme under each part}}$$

20. Classification of CGPA

A candidate who has passed all the examinations under different parts is eligible for the following part wise computed final grades based on the range of CGPA.

Table 28 : Classification of performance of PG Students based on the Cumulative Grade Point Average

CGPA	Grade	Classification of Final Result
9.5 – 10.0	O+	First Class – 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 5.0	U	Reappear

- a) A candidate who has passed all the subjects examinations in the first appearance within the prescribed duration of the PG programmes and secured a CGPA of 9 to 10 and equivalent grades “O” or “O+” in Core and Electives subjects shall be placed in the category of “First Class – Exemplary”.

- b) A candidate who has passed all the subjects examinations in the first appearance within the prescribed duration of the PG programmes and secured a CGPA of 7.5 to 9 and equivalent grades “D” or “D+” or “D++” in Core and Electives subjects shall be placed in the category of “First Class with Distinction”.
- c) A candidate who has passed all the subjects examinations of the PG programmes and secured a CGPA of 6 to 7.5 and equivalent grades “A” or “A+” or “A++” shall be declared to have passed in “First Class”.
- d) A candidate who has passed all the subjects examination of the PG programmes and secured a CGPA of 5.0 to 6 and equivalent grades “B” or “B+” shall be declared to have passed in “Second Class”.

21. Ranking

A candidate who qualifies for the PG Degree programme passing all the Examinations in the first attempt, within the minimum period prescribed for the programme from the date of admission to the programme and secures First or Second Class shall be eligible for ranking and such ranking will be confined to 10% of the total number of candidates qualified in that particular subject to a maximum of 10 ranks. However the Programmes will be considered for ranking only when there are minimum of 10 students completing that Programme. The improved marks will not be taken into consideration for ranking.

22. Improvement of Marks in the subjects already passed

Candidates desirous of improving the marks awarded in a passed subject in their first attempt shall reappear in the subsequent semester only. The improved marks shall be considered for classification but not for ranking. When there is no improvement, there shall not be any change in the original marks already awarded.

23. 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 in the Institution or has been exempted there from in the manner prescribed and has passed the Examinations as have been prescribed.

24. Question Paper Pattern**A: Pattern for Continuous Internal Assessment I :****Time : 2 hrs****Marks : 50**

BTL with No. of Questions	Course Outcome – No. of Questions	Q. No	Section	Marks	Description
K1 (3), K2(2)	CO1-1	1	A (Answer all the questions)	5 x 1 = 5	MCQ
	CO1-1	2			
	CO1-1	3			
	CO2-1	4			
	CO2-1	5			
K2 (2 Sets), K3 (1 Sets)	CO1-2	6(a) & (b)	B (Either or pattern)	3 x 5 = 15	Short Answers
	CO2-2	7(a) & (b)			
	CO2-2	8(a) & (b)			
K3 (2), K4 (2)	CO1-1	9	C (Answer 2 out of 4)	2 x 10 = 20	Descriptive/ Detailed
	CO1-1	10			
	CO2-1	11			
	CO2-1	12			
K5 (1)	CO1/CO2	13	D (Compulsory Question)	1 x 10 = 10	Detailed Answers for HOTS

A. Pattern for Continuous Internal Assessment II :**Time : 2 hrs****Marks : 50**

BTL with No. of Questions	Course Outcome – No. of Questions	Q. No	Section	Marks	Description
K1 (3), K2(2)	CO3-1	1	A (Answer all the questions)	5 x 1 = 5	MCQ
	CO3-1	2			
	CO3-1	3			
	CO4-1	4			
	CO4-1	5			
K2 (2 Sets), K3 (1 Sets)	CO3-2	6(a) & (b)	B (Either or pattern)	3 x 5 = 15	Short Answers
	CO4-2	7(a) & (b)			
	CO4-2	8(a) & (b)			
K3 (2), K4 (2)	CO3-1	9	C (Answer 2 out of 4)	2 x 10 = 20	Descriptive/ Detailed
	CO3-1	10			
	CO4-1	11			
	CO4-1	12			
K5 (1)	CO3/CO4	13	D (Compulsory Question)	1 x 10 = 10	Detailed Answers for OTS

C: Pattern for Continuous Internal Assessment III and ESE:**Time : 3 hrs****Marks : 75/55**

BTL with No. of Questions	Course Outcome – No. of Questions	Q. No	Section	Marks (75)	Marks (55)	Description
K1 (5), K2(5)	CO1-2	1 & 2	A (Answer all the questions)	10 x 1 = 10	10 x 1 = 10	MCQ
	CO2-2	3 & 4				
	CO3-2	5 & 6				
	CO4-2	7 & 8				
	CO5-2	9 & 10				
K2(3 Sets), K3 (2 Sets)	CO1-2	11(a)& (b)	B (Either or pattern)	5 x 5 = 25	5 x 4 = 20	Short Answers
	CO2-2	12(a) & (b)				
	CO3-2	13(a) & (b)				
	CO4-2	14(a) & (b)				
	CO5-2	15(a) & (b)				
K3 (3), K4 (3)	CO1-1	16	C (Answer 3 out of 6)	3 x10= 30	3 x 6 = 18	Descriptive / Detailed
	CO2-1	17				
	CO3-1	18				
	CO4-1	19				
	CO5-1	20				
	CO1/CO2 - 1	21				
K5 (1)	CO3-CO5	22	D (Compulsory Question)	1 x 10 = 10	1 x 7 = 7	Detailed Answers for HOTS

D. Question Paper Pattern –Advanced Learners Course**Time: 3 Hours****Max Marks: 50**

Knowledge Level	Q. No.	Section	Marks	Description
K2, K3	1 – 5	A (Answer all the Questions)	5 × 4 = 20	Short Answers
K3 , K4	6 – 10	B (Either or pattern)	5 × 6 = 30	Descriptive/ Detailed

NOTE: The questions should be numbered continuously running through the Sections A, B and C.

Questions should be evenly distributed among the unit in the syllabus in all the sections of the question paper. While framing questions with internal choice the questions must be identified as (a) or (b). (e.g. 11. a or b). Further, the internal choice must be from the same unit.

The Controller of the Examinations shall arrange for the setting of question papers on the basis the syllabus and the pattern of question paper duly certified by the Chairpersons of the respective Board of Studies.

25. Revision of Regulations and Curriculum

The above Regulation and Scheme of Examinations will be in vogue without any change for a minimum period of three years from the date of approval of the Regulations. The Board may revise / amend / change the Regulations and Scheme of Examinations, if found necessary.

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