

UNIVERSITY OF CALICUT

REGULATIONS FOR CHOICE BASED CREDIT AND SEMESTER SYSTEM FOR UNDER GRADUATE (UG) CURRICULUM -2019 (CBCSS UG 2019)



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PREFACE

Global forces are combining to fabricate rapid and profound changes on a heretofore unknown scale, that too, in fathomless velocity, leaving none of our systems unscathed, including the global system of higher education. Higher education system, globally, is being placed in an entirely different setting, with the pervading of market, offering a competing paradigm and restructuring the interplay between the Market, the State and the Universities at the advent of globalization. New terminologies such as 'Borderless Education', 'Cross border Education', 'Transnational and Transborder Education', 'internationalization' and 'commoditization' of education etc., have become a few catch words in this era of liberalisation. Higher Education ceases to be a 'common good' and is being swiftly transformed to be an internationally traded commodity. In all modern societies, universities are considered as the 'knowledge factories'. The Indian system of higher education has unleashed major program of reforms in the event of the changes witnessed in the system. Many of these reforms can be traced back to a policy template provided by the National Knowledge Commission (NKC). In purview with such reforms, the University Grants Commission (UGC) has made concurrent changes with regard to the higher education system. One such change was the introduction of CBCSS or 'Choice based Credit Semester and grading pattern'. The UGC directed all the Universities in the country to restructure undergraduate courses on 'Choice based Credit Semester and Grading pattern' in 2009-10 academic year. Recommendation of the UGC in its Action Plan for Academic and Administrative Reforms makes it clear that "...... Curricular flexibility and learners' mobility is an issue that warrants our urgent attention. These can be addressed by introducing credit based courses and credit accumulation. In order to provide with some degree of flexibility to learners, we need to provide for course duration in terms of credit hours and also a minimum as well as a maximum permissible span of time in which a course can be completed by a learner...Choice-Based Credit System (CBCS) imminently fits into the emerging socioeconomic milieu, and could effectively respond to the educational and occupational aspirations of the upcoming generations. In view of this, institutions of higher education in India would do well to invest thought and resources into introducing CBCS. Aided by modern communication and information technology, CBCS has a high probability to be operational efficiently and effectively elevating learners, institutions and higher education system in the country to newer heights...".

Calicut University regulations are framed in accordance with UGC guidelines on restructuring undergraduate education from 2009-10 academic year itself. Accordingly, all affiliated colleges have restructured the regular undergraduate programs on the Choice Based Credit Semester System (CBCSS), a combination of internal and external evaluation with grading. Later the system was made applicable to the School of Distance Education too. Now, a revised regulation for the UG Choice Based Credit Semester System is being prepared for ensuring quality and learner-centeredness. It is called as the **Regulations for Choice Based Credit and Semester System for Undergraduate (UG) Curriculum -2019. This booklet contains the details of the new regulation.**



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<u>Regulations for Choice Based Credit and Semester System for</u> <u>Under Graduate (UG) Curriculum -2019</u>

1. TITLE

These regulations shall be called "Regulations for Choice Based Credit and Semester System for Under Graduate Curriculum 2019" (CBCSSUG 2019).

2. SCOPE, APPLICATION & COMMENCEMENT

2.1. The regulations provided herein shall apply to all Regular/SDE/Private UG programmes under various Faculties (specified in 4.1) conducted by the University of Calicut for the admissions commencing from 2019, with effect from the academic year 2019-2020.

2.2. The provisions herein supersede all the existing regulations for the regular UG programmes under various Faculties conducted by University of Calicut unless otherwise specified.

2.3. Every programme conducted under the Choice Based Credit and Semester System in a college shall be monitored by the College Council and every UG programme conducted under CBCSS UG in SDE/Private Registration shall be monitored by the Director, SDE.

3. DEFINITIONS

3.1. '**Programme**' means the entire course of study and examinations for the award of a degree.

3.2. '**Duration of programme**' means the time period required for the conduct of the programme. The duration of a UG degree programme shall be six semesters distributed in a period of 3 years or eight semesters in a period of 4 years.

3.3. 'Academic Week' is a unit of five working days in which distribution of work is organized from day one to day five, with five contact hours of one hour duration on each day. A sequence of 18 such academic weeks constitutes a semester.

3.4. '**Semester**' means a term consisting of 18 weeks (16 instructional weeks and two weeks for examination).

3.5. 'Course' means a segment of subject matter to be covered in a semester.

3.6. '**Common course**' means a course that comes under the category of courses, including compulsory English and additional language courses and a set of general courses applicable for Language Reduced Pattern (LRP) programmes, the selection of which is compulsory for all students undergoing UG programmes.

3.7. Core course' means a compulsory course in a subject related to a particular degree programme.

3.8. '**Open course**' means a course which can be opted by a student at his/her choice.

3.9. 'Complementary course' means a course which is generally related to the core course.

3.10. Improvement course' is a course registered by a student for improving his/her performance in that particular course.



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3.11. Ability Enhancement course/Audit course' is a course which is mandatory as per the directions from the Regulatory authorities like UGC, Supreme Court etc.

3.12. Department' means any Teaching Department in a college offering a course of study approved by the University as per the Statutes and Act of the University.

3.13. 'Department Co-ordinator' is a teacher nominated by a Dept. Council to co-ordinate all the works related to CBCSS UG undertaken in that department including continuous evaluation.

3.14. 'Department Council' means the body of all teachers of a department in a college.

3.15. 'Parent Department' means the Department which offers a particular degree programme. **3.16. 'College Co-ordinator**' is a teacher nominated by the college council to co-ordinate the effective running of the process of CBCSS including internal evaluation undertaken by various departments within the college. She/he shall be the convenor for the College level monitoring committee.

3.17. College level monitoring committee. A monitoring Committee is to be constituted for CBCSSUG at the college level with Principal as Chairperson, college co-ordinator as convenor and department co-ordinators as members. The elected College union chairperson shall be a member of this committee.

3.18.'Faculty Adviser' means a teacher from the parent department nominated by the Department Council, who will advise the student in the academic matters and in the choice of open courses.

3.19. 'Credit'(C) is a unit of academic input measured in terms of weekly contact hours/course contents assigned to a course.

3.20. 'Extra Credit' is the additional credit awarded to a student over and above the minimum credits required in a programme, for achievements in co-curricular activities and social activities conducted outside the regular class hours, as decided by the University. For calculating CGPA, extra credits will not be considered.

3.21. 'Letter Grade' or simply 'Grade' in a course is a letter symbol (O, A+, A, B+, B, C, P, F,I and Ab). Grade shall mean the prescribed alphabetical grade awarded to a student based on his/her performance in various examinations. The Letter grade that corresponds to a range of CGPA is given in Annexure-I.

3.22. Each letter grade is assigned a '**Grade point**' (**G**) which is an integer indicating the numerical equivalent of the broad level of performance of a student in a course. **Grade Point** means point given to a letter grade on 10 point scale.

3.23.'Semester Grade Point Average' (SGPA) is the value obtained by dividing the sum of credit points obtained by a student in the various courses taken in a semester by the total number of credits in that semester. SGPA shall be rounded off to three decimal places. SGPA determines the overall performance of a student at the end of a semester.



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3.24. Credit Point (P) of a course is the value obtained by multiplying the grade point (G) by the credit (C) of the course: P=G x C

3.25. 'Cumulative Grade Point Average' (CGPA) is the value obtained by dividing the sum of credit points in all the semesters taken by the student for the entire programme by the total number of credits in the entire programme and shall be rounded off to three decimal places.

3.26. Grade Card means the printed record of students' performance, awarded to him/her.

3.27. Course teacher: A teacher nominated by the Head of the Department shall be in charge of a particular course.

3.28. 'Dual core' means a programme with double core subjects, traditionally known as double main.

3.29.'Strike off the roll' A student who is continuously absent for 14 days without sufficient reason and proper intimation to the Principal of the college shall be removed from the roll.

3.30. Words and expressions used and not defined in this regulation, but defined in the Calicut University Act and Statutes shall have the meaning assigned to them in the Act and Statutes.

4. PROGRAMME STRUCTURE

4.1. Students shall be admitted to UG programme under Faculty of Science, Humanities, Language & Literature, Commerce & Management, Fine Arts, Journalism and such other faculty constituted by University from time to time.

4.2. Duration: The duration of a UG programme shall be 6 semesters distributed over a period of 3 academic years. The odd semesters (1,3,5) shall be from June to October and the even semesters (2,4,6) shall be from November to March.

4.3. Courses: The UG programme shall include five types of courses, viz; Common Courses (Code A), Core courses (Code B), Complementary courses (Code C), Open Course (Code D) and Audit courses (Code E).

4.4. Course code : Each course shall have a unique alphanumeric code number, which includes abbreviation of the subject in three letters, the semester number (1 to 6) in which the course is offered, the code of the course (A to E) and the serial number of the course (01,02). The course code will be centrally generated by the university. For example: ENG2A03 represents a common course of serial number 03 offered in the second semester and PHY2B02 representing second semester Core course 2 in Physics programme.

4.5. Common Courses: In general, every UG student shall undergo 10 common courses (total 38 credits) chosen from a group of 14 common courses listed below, for completing the programme:

A01. Common English Course 1 A02. Common English Course II	English courses A01-A06 ap pattern	plicable to Brobbe regula
A03. Common English Course III A04. Common English Course IV	English courses A01-A04 app	blicable to Language Reduced
A04. Common English	F	

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A05. Common English Course V A06. Common English Course VI	Pattern (LRP) Programmes B.com, BBA, BBA (T), BBM, B.Sc (LRP), BCA etc.
A07. Additional Language Course I A08. Additional Language Course II	Addl.Language courses A07-A10 applicable to BA/B.Sc Regular Pattern
A09.Additional Language Course III A10.Additional Language Course IV	Addl.Language courses A07-A08 applicable to Language Reduced Pattern (LRP) Programmes
A11. General Course I A12. General Course II A13. General Course III A14. General Course IV	Applicable to Language Reduced Pattern (LRP) Programmes

Common courses A01-A06 shall be taught by English teachers and A07-A10 by teachers of

additional languages respectively. For BA Afzal-Ul-Ulama Programme, Common Courses

A02 and A03 are in Arabic instead of English. General courses A11-A14 shall be offered by

teachers of departments offering core courses concerned.

General courses I, II, III and IV shall be designed by the group of boards concerned.

The subjects under Language Reduced Pattern (LRP) (Alternative Pattern) are grouped into

five and General Courses I,II,III & IV shall be the same for each group.

1. BBA, B.Com., Fashion Technology, Hotel Management.

2. Industrial Chemistry, Polymer Chemistry, Food Science and Technology.

3. Computer Science, Electronics, Instrumentation, Printing Technology, Computer Application, Applied Physics

4. Biotechnology, Biochemistry, Aquaculture, Plant Science, Environmental Science & Water Management, Genetics, Microbiology, Botany & Computational Biology (Dual Core)

5. B.A Multimedia, B.A Visual Communication, B.A Film and Television, BA Graphic Design and Animation

6. B.Sc. Mathematics and Physics (Dual Core)

** Common Courses in various programmes

No.	Programme	Semester I	Semester II	Semester III	Semester IV
1	B.A. & B.Sc	A01, A02, A07	A03, A04, A08	A05, A09	A06, A10
2	LRP	A01, A02, A07*	A03, A04, A08*	A11, A12	A13, A14

* However the existing additional language pattern shall be continued.

** The language pattern of BBA shall be the same as that of B.Com. in colleges where both the programmes exist.

4.6. Core courses: Core courses are the courses in the major (core) subject of the degree programme chosen by the student. Core courses are offered by the parent department.

4.7. Complementary courses: Complementary courses cover one or two disciplines that are related to the core subject and are distributed in the first four semesters. There shall be one complementary course in a semester for B.A Programmes. The complementary courses in first and fourth semester (Type 1) shall be the same. Similarly the complementary courses in second and third semester (Type 2) shall be the same. The college can choose any complementary course either in Type 1 or in Type 2 for a programme. Once they choose the complementary courses that should be intimated to the university. If a college wants to change



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GEMS ARTS AND SCIENCE COLLEGE KADUNGAPURAM (PO), RAMAPURAM MALAPPURAM DT., KERALA-679 321 the complementary course pattern (Type 1 or Type 2) prior sanction has to be obtained. All other programmes, including BA LRP Programmes, existing pattern will follow

4.8. Open courses: There shall be one open course in core subjects in the fifth semester. The open course shall be open to all the students in the institution except the students in the parent department. The students can opt that course from any other department in the institution. Each department can decide the open course from a pool of three courses offered by the University. Total credit alloted for open course is 3 and the hours alloted is 3. If there is only one programme in a college, they can choose either language courses or physical education as open course.

4.9. Common and open courses under SDE/Private Registration: Existing pattern (as in CUCBCSSUG 2014) shall be followed under SDE/Private Registration.

4.10. Ability Enhancement courses/Audit courses: These are courses which are mandatory for a programme but not counted for the calculation of SGPA or CGPA. There shall be one Audit course each in the first four semesters. These courses are not meant for class room study. The highest grade that the students can attain is 'P' for these courses. At the end of each semester there shall be examination conducted by the college from a pool of questions (Question Bank) set by the University. The students can also attain these credits through online courses like SWAYAM, * * MOOC etc (optional). The list of passed students must be sent to the University from the colleges at least before the fifth semester examination. The list of courses in each semester with credits are given below.

Course with credit	Semester
Environment Studies – 4	1
Disaster Management - 4	2
*Human Rights/Intellectual Property Rights/ Consumer Protection - 4	3
*Gender Studies/Gerontology- 4	4

* Colleges can opt any one of the courses.

* * MOOC courses may be approved and adopted on the recommendation of Dean Academics/Head of Department for credit transfer and ratified by the Academic Council.

4.11. Extra credit Activities: Extra credits are mandatory for the programme. Extra credits will be awarded to students who participate in activities like NCC, NSS and Swatch Bharath. Those students who could not join in any of the above activities have to undergo Calicut University Social Service Programme (CUSSP). Extra credits are not counted for SGPA or CGPA.

4.12. Credits: A student is required to acquire a minimum of 140 credits for the completion of the UG programme, of which 120 credits are to be acquired from class room study and shall



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KADUNGAPUR<mark>AM (PO), RAMAPURAM</mark> MALAPPURAM DT., KERALA-679 321 only be counted for SGPA and CGPA. Out of the 120 credits, 38 (22 for common (English) courses + 16 for common languages other than English) credits shall be from common courses, 2 credits for project/corresponding paper and 3 credits for the open course. (In the case of LRP Programmes 14 credits for common courses (English), 8 credits for additional language courses and 16 credits for General courses). The maximum credits for a course shall not exceed 5. Dual core programmes are having separate credit distribution. Audit courses shall have 4 credits per course and a total of 16 credits in the entire programme. The maximum credit acquired under extra credit shall be 4. If more Extra credit activities are done by a student, that may be mentioned in the Grade card. The credits of audited courses or extra credits are not counted for SGPA or CGPA.

4.13. Attendance: A student shall be permitted to appear for the semester examination, only if he/she secures not less than 75% attendance in each semester. Attendance shall be maintained by the Department concerned. Condonation of shortage of attendance to a maximum of 10% in the case of single condonation and 20% in the case of double condonation in a semester shall be granted by University remitting the required fee. Benefits of attendance may be granted to students who attend the approved activities of the college/university with the prior concurrence of the Head of the institution. Participation in such activities may be treated as presence in lieu of their absence on production of participation/attendance certificate (within two weeks) in curricular/extracurricular activities (maximum 9 days in a semester). Students can avail of condonation of shortage of attendance in a maximum of four semesters during the entire programme (Either four single condonations or one double condonation and two single condonations during the entire programme). If a student fails to get the required attendance within condonable limit, he/she can move to the next semester only if he/she aquires 50% attendance. In that case, a provisional registration is needed. Such students can appear for supplementary examination for such semesters after the completion of the programme. Less than 50% attendance requires Readmission. Readmission is permitted only once during the entire programme.

4.14. Grace Marks: Grace marks may be awarded to a student for meritorious achievements in co-curricular activities (in Sports/Arts/NSS/NCC/Student Entrepreneurship) carried out besides the regular hours. Such a benefit is applicable and limited to a maximum of 8 courses in an academic year spreading over two semesters. In addition, maximum of 6 marks per semester can be awarded to the students of UG Programmes, for participating in the College Fitness Education Programme (COFE).

4.15. Project: Every student of a UG degree programme shall have to work on a project of 2 credits under the supervision of a faculty member or shall write a theory course based on Research Methodology as per the curriculum. College shall have the liberty to choose either of the above. In the case of Dual Core programmes, One Project with 3 credits shall be done



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in any of the two core subjects, in accordance with the Regulations, subject to the condition that the number of students should not be less than 40%, in each of the two core subjects, without affecting the existing workload.

But SDE/Private Registration students shall write the Research Methodolgy course instead of project. Board of Studies concerned shall prepare the syllabus for the same.

5. BOARD OF STUDIES AND COURSES

5.1. The UG Boards of Studies concerned shall design all the courses offered in the UG programmes. The Boards shall design and introduce new courses, modify or re-design existing courses and replace any existing courses with new/modified/re-designed courses to facilitate better exposure and training for the students.

5.2. The Syllabus of a course shall include the title of the course, the number of credits, maximum marks for external and internal evaluation, duration of examination hours, distribution of internal marks and reference materials. The Board of Studies concerned has the liberty to decide whether the questions can be answered in Malayalam or not. Maximum efforts shall be made to maintain a uniform pattern while designing the courses, project, viva, practical etc. in the scheme and syllabus of various programmes coming under same faculty.

5.3. The Syllabus for Common Courses, eventhough prepared by different Boards of Studies, may be put under a separate head as Syllabus for Common Courses.

5.4. Each course have an alpha numeric code, the number of credits and title of the course. The code gives information on the subject, the semester number and the serial number of the course. Each module/chapter may mention the number of questions to be asked in each section in the Question paper.

5.5. The syllabus of each course shall be prepared module wise. The course outcomes are to be clearly stated in the syllabus of all subjects including laboratory subjects, The number of instructional hours and reference materials are also to be mentioned against each module. Since a semester contains 16 instructional weeks, the same may be considered in the preparation of the syllabi.

5.6. The scheme of examination and model question papers are to be prepared by the Board of Studies. The number of questions from each module in each section may be given along with the syllabus.

5.7. A Question Bank system shall be introduced. Boards of Studies shall prepare a Question Bank, modulewise, at least 8 times to that required for a Question paper.

5.8. Boards of Studies should make the changes in the syllabi and text books in consultation with the teachers. Each Course should have a Preamble which clearly signifies the importance of that course. The Higher secondary syllabus also to be taken into account while preparing the UG syllabus.





5.9. Boards of Studies have to be constantly in touch with renowned Indian Universities and at least a few foreign universities. Subject experts have to be identified in all major fields of study and endeavour, and consulted frequently.

6. ADMISSION

6.1. The admission to all programmes will be as per Rules and Regulations of the University. **6.2.** The eligibility criteria for admission shall be as announced by the University from time to time.

6.3. Separate rank lists shall be drawn up for reserved seats as per the existing rules.

6.4. The admitted candidates shall subsequently undergo the prescribed courses of study in a college affiliated to the University for six semesters within a period of not less than three years; clear all the examinations prescribed and fulfil all such conditions as prescribed by the University from time to time.

6.5. The college shall make available to all students admitted a prospectus listing all the courses offered in various departments during a particular semester. The information so provided shall contain title of the courses, the semester in which it is offered and credits for the courses. Detailed syllabi shall be made available in the University/college websites.

6.6. There shall be a uniform calendar prepared by the University for the registration, conduct/schedule of the courses, examinations and publication of results. The University shall ensure that the calendar is strictly followed.

Admission notification and the academic calendar for SDE/ Private Registration will be prepared and issued by SDE.

6.7. There shall be provision for Inter Collegiate and Inter University Transfer in third and fifth semester within a period of two weeks from the date of commencement of the semester. College transfer may be permitted in Second and Fourth semester also without change in complementary course within a period of two weeks from the date of commencement of the semester concerned.

6.8. Complementary change at the time of college transfer is permitted in the third semester if all conditions are fulfilled.

6.8.1. Core/Complementary change under SDE/Private Registration: Existing rule (as in CUCBCSS UG 2014) shall be followed in Core/Complementary Change.

6.9. CBCSS regular students can join distance education stream/Private Registration in any semester in the same programme or different one. If core and complementary courses are different, they have to undergo them in the new stream. The marks/grace obtained for common courses will be retained.

6.10. A student registered under distance education stream/Private Registration in the CBCSS pattern may be permitted to join the regular college (if there is a vacancy within the sanctioned strength) in the third and fifth semester with the same programme only. If there is



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MS ARTS AND SCIENCE COLLEGE PRINCIPAL

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6.11. Provision for **credit transfer** is subject to common guidelines prepared by the faculty concerned.

6.12. There shall be provision for **Readmission** of students in CBCSS UG 2019.

6.12.1. The Principal can grant readmission to the student, subject to the conditions detailed below and inform the matter of readmission to the Controller of Examinations within one month of such readmission.

6.12.2. This readmission is not to be treated as college transfer.

6.12.3. There should be a gap of at least one semester for readmission.

6.12.4. The candidate seeking readmission to a particular semester should have registered for the previous semester examination.

6.12.5. Readmission shall be taken within two weeks from the date of commencement of the semester concerned.

6.12.6. Deleted.

6.12.7. If there is a change in complementary courses, it can be done with following conditions: i) the external and internal marks/grade obtained in the previous semesters for the earlier complementary courses will be cancelled. ii) the students have to write the external examinations for the previous semester for the new complementary courses along with the subsequent batch iii) An undertaking to the effect that "the internal evaluation for the previous semesters of the new complementary courses will be conducted", is to be obtained from the Principal of the college in which the student intends to take readmission.

6.12.8. If change in scheme occurs while readmission, provision for credit transfer is subject to common guidelines prepared by Board of Studies/ Faculty concerned. For readmission to CBCSS UG 2019 involving scheme change, the Principal concerned shall report the matter of readmission to Controller of Examinations with the details of previous semesters and course undergone with credits within two weeks in order to fix the deficiency/excess papers.

7. REGISTRATION

7.1. Each student shall make an online registration for the courses he/she proposes to take, in consultation with the Faculty Adviser within two weeks from the commencement of each semester. The college shall send a list of students registered for each programme in each





semester giving the details of courses registered, including repeat courses, to the University in the prescribed form within 45 days from the commencement of the semester.

It is mandatory that the students who got admission under CBCSS UG 2019 in SDE/Private shall register for the examinations of the concerned semesters in the same year itself.

7.2. A student shall be normally permitted to register for the examination if he/she has required minimum attendance. If registration for examination is not possible owing to shortage of attendance beyond condonation limit, in a semester, the student shall be permitted to move to the next semester (if the attendance is more than 50% - Provisional registration) and can write the examination for the entire courses of the semester in which shortage of attendance occurs as supplementary examination only after the completion of the entire programme. In such cases, a request from the student may be forwarded through the Principal of the college to the Controller of Examinations within two weeks of the commencement of the semester. If the attendance is less than 50%, the student is ineligible to continue the programme and has to seek readmission. There will not be any Repeat semester in CBCSS UG 2019.

7.3. A student who registered for the course shall successfully complete the programme within 6 years from the year of first registration. If not, such candidate has to cancel the existing registration and join afresh as a new candidate.

7.4. For open courses there shall be a minimum of 10 and maximum of 75 students per batch. For other courses existing pattern will be followed.

7.5. Those students who have followed the UG Programmes in annual pattern or Choice based Credit & Semester System pattern can cancel their earlier registration and register afresh for CBCSSUG 2019 scheme in the same discipline or a different one.

7.6. The students who have attendance within the limit prescribed, but could not register for the examination have to apply for **Token registration**, within two weeks of the commencement of the next semester.

8. EXAMINATION

8.1. There shall be University examinations at the end of each semester.

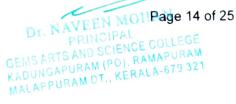
8.2. Practical examinations shall be conducted by the University as prescribed by the Board of Studies.

8.3. External viva-voce, if any, shall be conducted along with the practical examination/project evaluation.

8.4. The model of question papers may be prepared by the concerned Board Of Studies. Each question should aim at -(1) assessment of the knowledge acquired (2) standard application of knowledge (3) application of knowledge in new situations.

8.5. Different types of questions shall posses different marks to quantify their range. A general scheme for the questionpaper is given in Annexure III.





8.6. Project evaluation shall be conducted at the end of sixth semester. 20% of marks are awarded through internal assessment.

8.7. Audit course: The students can attain only pass (Grade P) for these courses. At the end of each semester there shall be examination conducted by the college from a pool of questions set by the University. The students can also attain the credits through online courses like SWAYAM, MOOC etc. The College shall sent the list of passed students to the University at least before the commencement of fifth semester examination.

8.8. Improvement course: Improvement of a particular semester can be done only once. The student shall avail of the improvement chance in the succeeding year after the successful completion of the semester concerned. The students can improve a maximum of two courses in a particular semester (for SDE/Private registration students also). The internal marks already obtained will be carried forward to determine the new grade/mark in the improvement examination (for regular students). If the candidate fails to appear for the improvement examination after registration, or if there is no change in the results of the improved examination, the mark/grade obtained in the first appearance will be retained.

Improvement and supplementary examinations cannot be done simultaneously.

8.9. Moderation: Moderation is eligible as per the existing rules of the Academic Council.

9. EVALUATION AND GRADING

9.1. Mark system is followed instead of direct grading for each question. For each course in the semester letter grade and grade point are introduced in 10-point indirect grading system as per guidelines given in Annexure-1

9.2. Course Evaluation

The evaluation scheme for each course shall contain two parts

1) Internal assessment 2)External Evaluation

20% weight shall be given to the internal assessment. The remaining 80% weight shall be for the external evaluation.

9.2.1. Internal Assessment

20% of the total marks in each course are for internal examinations. The marks secured for internal assessment only need to be sent to University by the colleges concerned.

The internal assessment shall be based on a predetermined transparent system involving written tests, Class room participation based on attendance in respect of theory courses and lab involvement/records attendance in respect of Practical Courses.

Internal assessment of the project will be based on its content, method of presentation, final conclusion and orientation to research aptitude.

Components with percentage of marks of Internal Evaluation of Theory Courses are-Test paper 40%, Assignment 20%, Seminar 20% and Class room participation based on attendance 20%. For practical courses - Record 60% and lab involvement 40% as far as internal is concerned.







(if a fraction appears in internal marks, nearest whole number is to be taken)

For the test paper marks, at least one test paper should be conducted. If more test papers are conducted, the mark of the best one should be taken.

To ensure transparency of the evaluation process, the internal assessment marks awarded to the students in each course in a semester shall be notified on the notice board at least one week before the commencement of external examination. There shall not be any chance for improvement for internal marks. The course teacher(s) shall maintain the academic record of each student registered for the course, which shall be forwarded to the University by the college Principal after obtaining the signature of both course teacher and Head of the Department.

The Split up of of marks for Test paper and Class Room Paticipation (CRP) for internal evaluation are as follows.

Range of Marks in test paper	Out of 8 (Maximum internal marks is 20)	Out of 6 (Maximum internal marks is 15)
Less than 35%	1	1
35% - 45%	2	2
45% - 55%	3	3
55% - 65%	4	4
65% - 85%	6	5
85% -100%	8	6

Split up of marks for Test paper

Split up of marks for Calss Room Participation

Range of CRP	Out of 4 (Maximum internal marks is 20)	Out of 3 (Maximum internal marks is 15)
$50\% \leq CRP < 75\%$	1	1
$75\% \leq \text{CRP} < 85\%$	2	2
85 % and above	4	3

9.2.2. Internal Assessment for SDE/Private Registration : Regarding internal component, the student will have to attend a fill in the blank type/multiple choice type examination of 20 marks along with the external examination in SDE mode. The attendance component of internal marks is not mandatory for such students.

9.2.3. External Evaluation

External evaluation carries 80% of marks. All question papers shall be set by the University. The external question papers may be of uniform pattern with 80/60 marks (The pattern is

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Dr. NAVEEN MOHAN PRINCIPAL GEMS ARTS AND SCIENCE COLLEGE KADUNGAPURAM (PO), RAMAPURAM MALAPPURAM DT., KERALA-679 321 given in the Annexure III). The courses with 2/3 credits will have an external examination of 2 hours duration with 60 marks and courses with 4/5 credits will have an external examination of 2.5 hours duration with 80 marks.

The external examination in theory courses is to be conducted by the University with question papers set by external experts. The evaluation of the answer scripts shall be done by examiners based on a well-defined scheme of valuation and answer keys shall be provided by the University. The external examination in practical courses shall be conducted by two examiners – one internal and an external, the latter appointed by the University. The project evaluation with viva can be conducted either internal or external which may be decided by the Board of Studies concerned. (Guidelines are given in the Annexure II).

After the external evaluation only marks are to be entered in the answer scripts. All other calculations including grading are done by the University.

9.2.4. Revaluation: In the new system of grading, revaluation is permissible.

The marks on revaluation and the original marks together shall be reckoned for finalising the revaluation results. Aggregate grade shall be displayed in the revaluation results. The change in the grade obtained on revaluation, will be awarded to the candidate.

Students can apply for photocopies of answer scripts of external examinations. Applications for photocopies/scrutiny/revaluation should be submitted within 10 days of publication of results. The fee for this shall be as decided by the University.

10. INDIRECT GRADING SYSTEM

10.1. Indirect grading System based on a 10-point scale is used to evaluate the performance of students.

10.2. Each course is evaluated by assigning marks with a letter grade (O, A+, A, B+, B, C, P, F, I or Ab) to that course by the method of indirect grading. (Annexure I).

10.3. An aggregate of P grade (after external and internal put together) is required in each course, where there is an external evaluation, for a pass and also for awarding a degree (A minimum of 20% marks in external evaluation is needed for a pass in a course). But no separate pass minimum is needed for internal evaluation. No separate grade/mark for internal and external will be displayed in the grade card; only an aggregate grade will be displayed. Also the aggregate mark of internal and external are not displayed in the grade card. The above conditions are applicable the to practical courses also and Improvement/Supplementary chances shall be given to the practical courses. 10.3.1. Moderation awarded by the pass board, if any, shall be granted in eligible cases in whole numbers only.

10.4. A student who fails to secure a minimum grade for a pass in a course is permitted to write the examination along with the next batch.

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GEMS ARTS AND SCIENCE COLLEGE KADUNGAPURAM (PO), RAMAPURAM MALAPPURAM DT., KERALA-679 321 **10.5.** After the successful completion of a semester, Semester Grade Point Average (SGPA) of a student in that semester is calculated using the formula given below. For the successful completion of a semester, a student should pass all courses. However, a student is permitted to move to the next semester irrespective of SGPA obtained.

SGPA of the student in that semester is calculated using the formula

Sum of the credit points of all courses in a semester SGPA = -----Total credits in that semester

10.6. The Cumulative Grade Point Average (CGPA) of the student is calculated at the end of a programme. The CGPA of a student determines the overall academic level of the student in a programme and is the criterion for ranking the students. CGPA can be calculated by the following formula.

Total credit points obtained in six semesters CGPA = ------Total credits acquired (120)

10.7. SGPA and CGPA shall be rounded off to three decimal places. CGPA determines the broad academic level of the student in a programme and is the index for ranking students (in terms of grade points). An overall letter grade (cumulative grade) for the entire programme shall be awarded to a student depending on her/his CGPA (Annexure-I)

11. GRADE CARD

11.1. The University shall issue to the students grade/marks card (by online) on completion of each semester, which shall contain the following information:

- Name of University
- Name of College
- Title of UG Programme
- Semester concerned
- Name and Register Number of student
- Code number, Title and Credits of each Course opted in the semester
- Letter grade in each course in the semester
- The total credits, total credit points and SGPA in the Semester (corrected to three decimal places)

11.2. The final Grade card issued at the end of the final semester shall contain the details of all courses taken during the entire programme including those taken over and above the prescribed minimum credits for obtaining the degree. The final grade card shall show CGPA (corrected to three decimal places), percentage of marks (corrected to two decimel places) and the overall letter grade of a student for the entire programme. The final grade card shall also include the CGPA and percentage of marks of common courses, core courses, complementary

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DI. NAVEEN MOHAN PRINCIPAL GEMS ARTS AND SCIENCE COLLEGE KADUNGAPURAM (PO), RAMAPURAM MALAPPURAM DT., KERALA-679 321 courses and open courses separately. This is to be done in a 10- point indirect scale. The final Grade card also contain the list of Audit courses passed and the details of Extra credits.

11.3. Evaluation of Audit courses: The examinaton shall be conducted by the college itself from the Question Bank prepared by the University. The Question paper shall be of 100 marks of 3 hour duration. For SDE/Private students it may be of MCQ/ fill in the blank type questions or Online question paper may be introduced.

12. CALICUT UNIVERSITY SOCIAL SERVICE PROGRAMME (CUSSP)

In this programme, a student has to complete 12 days of social service. This has to be completed in the first four semesters; 3 days in each semester. For the regular programme the student has to work in a Panchayath or Local body or in a hospital/ poor home or old age home or in a Pain & paliative centre or any social work assigned by the College authorities. Students who engaged in College Union activities and participate in sports and cultural activities in Zonal level have to undergo only 6 days of CUSSP during the entire programme. The whole documents regarding the student should be kept in the college and the Principal should give a Certificate for the same. The list of students (successfully completed the programme) must be sent to the University before the commencement of the fifth semester examinations. A College level Co-ordinator and a Department level Co-ordinator shall be appointed for the smooth conduct of the programme.

12.1. CUSSP for SDE/Private students: For SDE/Private students, out of the 12 days, the student has to undergo 6 days in a Panchayath or Local body and the remaining 6 days in a Hospital/ Old age home or in a Pain and paliative centre.. The respective certificate should uploaded to the University (before the commencement of fifth semester examinations) in respective student portal and the University should provide an Online Certificate for the same.

13. AWARD OF DEGREE

The successful completion of all the courses (common, core, complementary and open courses) prescribed for the degree programme with 'P' grade shall be the minimum requirement for the award of degree.

13.1. Degree for Oriental Title courses: Those students who have passed Oriental Title courses earlier have to appear for the common courses. A 01 to A 06 in order to get POT degree. This can be done through SDE/Private Registration (SDE/Private registration along with the First semester students).

13.2. For obtaining Additional Degree: Undergraduate degree holders in any scheme/pattern, can register for additional degrees through SDE/Private Registration, provided, they satisfy the eligibility criteria of the degree they apply for. Additional degree candidates have to register in first semester itself through SDE/Private Registration and have to follow the stipulations fixed for the programmes in SDE/Private Registration. No courses shall be exempted to the additional degree candidates.



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14. GRIEVANCE REDRESSAL COMMITTEE

14.1. Department level: The college shall form a Grievance Redressal Committee in each department comprising of course teacher, one senior teacher and elected representative of students (Association Secretary) as members and the Head of the Department as Chairman. This committee shall address all grievances relating to the internal assessment grades of the students.

14.2. College level: There shall be a college level grievance redressal committee comprising of student adviser, two senior teachers, two staff council members (one shall be elected member) and elected representative of studetns (College Union Chairperson) as members and Principal as Chairman.

14.3. University level: The University shall form a Grievance Redressal Committee as per the existing norms.

15. A Steering Committee consisting of two syndicate members of whom one shall be a teacher, the Registrar of the University, Controller of Examinations, seven teachers from different disciplines (preferably one from each faculty), two Chairpersons of Board of Studies (one UG and 1 PG), and two Deans of Faculty shall be formed to resolve the issues, arising out of the implementation of CBCSSUG 2019. The Syndicate member who is also a teacher shall be the Convenor of the committee. The quorum of the committee shall be six and meeting of the committee shall be held at least thrice in an academic year. The resolutions of the committee will be implemented by the Vice-Chancellor in exigency and this may be ratified by the Academic Council.

16. TRANSITORY PROVISION

Notwithstanding anything contained in these Regulations, the Vice-Chancellor shall, for a period of three years from the date of coming into force of these Regulations, have the power to provide by order that these regulations shall be applied to any programme with such modifications as may be necessary.

17. REPEAL

The regulations now in force in so far as they are applicable to programmes offered by the University and to the extent they are inconsistent with these regulations are hereby repealed. In the case of any inconsistency between the existing Regulations and these Regulations relating the Choice-Based Credit Semester System in their application to any course offered in a College, the latter shall prevail.





Annexure-1

Method of Indirect Grading

Evaluation (both internal and external) is carried out using Mark system .The Grade on the basis of total internal and external marks will be indicated for each course, for each semester and for the entire programme.

Indirect Grading System in 10 -point scale is as below:

Ten Point Indirect Grading System

Percentage of Marks (Both Internal &External put together)	Grade	Interpretati on	Grade point Average (G)	Range of grade points	Class
95 and above	0	Outstanding	10	9.5 -10	First Class with Distinction
85 to below 95	A+	Excellent	9	8.5 -9.49	Distiliction
75 to below 85	Α	Very good	8	7.5 -8.49	
65 to below 75	B+	Good	7	6.5 -7.49	First Class
55 to below 65	В	Satisfactory	6	5.5 -6.49	
45 to below 55	С	Average	5	4.5 -5.49	Second Class
35% to below 45% aggregate (external and internal put together) with a minimum of 20% in external	р	Pass	4	3.5 -4.49	Third Class
Below an aggregate of 35% or below 20% in external evaluation	F	Failure	0	0	Fail
Incomplete	I	Incomplete	0	0	Fail
Absent	Ab	Absent	0	0	Fail



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Jennester .	ourse Name	Grade Obtained	Grade point (G)	Credit (C)	Credit point (CXG)
Course Code					
XXXXXXX X	XXXXXX	А	8	4	32
xxxxxx Xx	xxxxxxx	С	5	3	15
xxxxxx Xx	xxxxxxx	A+	9	4	36
xxxxxx Xx	xxxxxxxx	B+	7	3	21
XXXXXXX XX	****	Р	4	3	12
XXXXXXX XX	xxxxxxx	С	5	4	20

Example – 1 SGPA Calculation

SGPA = <u>Sum of the Credit points of all courses in a semester</u> Total Credits in that semester

SGPA =
$$32+15+36+21+12+20 = 136$$

21 21

SGPA = 6.476

Percentage of marks of semester I = (SGPA/10) x 100 = 64.76 %

Note: The SGPA is corrected to three decimal points and the percentage of marks shall be approximated to two decimal points.

Example: 2

Semester II	Course Name	Grade Obtained	Grade point (G)	Credit (C)	Credit point (CXG)
Course Code					
XXXXXXX	Xxxxxxx	А	8	4	32
XXXXXXX	Xxxxxxxxx	С	5	3	15
XXXXXXX	Xxxxxxxxx	A+	9	4	36
XXXXXXX	Xxxxxxxxx	B+	7	3	21
xxxxxx*	Xxxxxxxx	F	0	3	0
XXXXXXX	Xxxxxxxxx	С	5	4	20

*Failed course





Note: In the event a candidate failing to secure **'P'** grade in any Course in a semester, consolidation of SGPA and CGPA will be made only after obtaining **'P'** grade in the failed Course in the subsequent appearance.

CGPA Calculation

Total Credit points obtained in six semesters CGPA = -----Total Credits acquired (120)

Example

CGPA = 136 + 145 + 161 + 148 + 131 + 141 / 120 = 862/120

CGPA = 7.183

Total percentage of marks = (CGPA/10) * 100

Total % of marks = (7.183/10) * 100 = 71.83

Similarly CGPA of Complementary courses, Open courses, English Common courses and Additional Language Common courses may be calculated and the respective percentage may be calculated. All these must be recorded in the Final Grade Card.

ANNEXURE II

Guidelines for the Evaluation of Projects

1. **PROJECT EVALUATION- Regular**

- 1. Evaluation of the Project Report shall be done under Mark System.
- 2. The evaluation of the project will be done at two stages :

a) Internal Assessment (supervising teachers will assess the project and award internal Marks)

b) External evaluation (external examiner appointed by the University)

c) Grade for the project will be awarded to candidates, combining the internal and external marks.

3. The internal to external comonents is to be taken in the ratio 1:4. Assessment of different components may be taken as below.





Internal (20% of total) Components	External (80% of Total) Percentage of internal	Components
	marks	-
Originality	20	Relevance of the Topic, Statement of Objectives
Methodology	20	Reference/ Bibliography, Presentation, quality of Analysis/ Use of Statistical Tools.
Scheme/ Organisation of Report	30	Findings and recommendations
Viva – Voce	30	Viva – Voce

4. External Examiners will be appointed by the University from the list of VI Semester Board of Examiners in consultation with the Chairperson of the Board.

- 5. The Chairman of the VI semester examination should form and coordinate the evaluation teams and their work.
- 6. Internal Assessment should be completed 2 weeks before the last working day of VI Semester.
- 7. Internal Assessment marks should be published in the Department.
- 8. In the case of Courses with practical examination, project evaluation shall be done along with practical examinations.

9. The Chairman Board of Examinations, may at his discretion, on urgent requirements, make certain exception in the guidelines for the smooth conduct of the evaluation of project.

2. PASS CONDITIONS

- Submission of the Project Report and presence of the student for viva are compulsory for internal evaluation. No marks shall be awarded to a candidate if she/ he fails to submit the Project Report for external evaluation.
- The student should get a minimum P Grade in aggregate of External and Internal.
- There shall be no improvement chance for the Marks obtaind in the Project Report.

• * In the extent of student failing to obtain a minimum of Pass Grade, the project work may be re-done and a new Internal mark may be submitted by the Parent Department. External examination may be conducted along with the subsequent batch.



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Annexure-III

Question paper type 1

Scheme of Examinations:

The external QP with 80 marks and Internal examination is of 20 marks. Duration of each external examination is 2.5 Hrs. The pattern of External Examination is as given below. The students can answer all the questions in Sections A&B. But there shall be Ceiling in each section.

Section A

Short answer type carries 2 marks each - 15 questions	Ceiling - 25
Section B	
Paragraph/ Problem type carries 5 marks each - 8 questions	Ceiling - 35
Section C	
Essay type carries 10 marks (2 out of 4)	2X10=20

Question paper type 2

Scheme of Examinations:

The external QP with 60 marks and Internal examination is of 15 marks. Duration of each external examination is 2 Hrs. The pattern of External Examination is as given below. The students can answer all the questions in Sections A & B. But there shall be Ceiling in each section.

Section A

Short answer type carries 2 marks each - 12 questions		Ceiling - 20
Section B		
Paragraph/ Problem type carries 5 marks each - 7 question	Ceiling - 30	
Section C		
Essay type carries 10 marks (1 out of 2)	1	1X10=10

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