RAJIV GANDHI UNIVERSITY

REGULATIONS FOR CHOICE BASED CREDIT SYSTEM FOR UNDER-GRADUATE COURSES, 2021 {As per Learning Outcomes based Curriculum Framework (LOCF)}

1. Short Title

These regulations shall be called Rajiv Gandhi University Regulations for Choice Based Credit System (CBCS)for Under-Graduate Curriculum, 2021 for the Bachelor Degrees in Arts (Humanities and Social Sciences), Science, Technology, and Commerce offered by the University and its affiliated colleges.

2. Admission to the Course

Eligibility conditions for admission in various courses shall be governed by the relevant ordinance(s) of the university and an admission notice shall be issued every year by the University and its affiliated colleges before the onset of a new academic session.

3. Duration of the Course

3.1 .The degree program leading to the award of Bachelor of Arts (B.A.), Bachelor of Science (B.Sc.) Bachelor of Commerce (B.Com.) and Bachelor of Fine arts etc. shall be of three years duration and include six continuous semesters under LOCF-CBCS. The duration and syllabi of all professional courses like Bachelor in Computer Application, Bachelor of Law, Bachelor of Physical Education (B.P.Ed), Bachelor of Education (B.Ed.), Bachelor of Law (L.L.B.), Bachelor of Agriculture B.Sc. (Ag.), Bachelor of Nursing (B.Nurs.), Bachelor of Homoeopathy and Surgery (BHMS) and Bachelor of Medicine and Bachelor of Surgery (M.B.B.S.) etc. shall be in accordance to the guidelines of their respective Statutory Regulatory bodies.

4. Course Structure

- 4.1 The syllabi drafted for each program shall be as per the UGC guidelines for LOCF-CBCS based approach, wherever available, with an aim to equip the students with knowledge, skill, values and attitude.
- 4.2 The minimum and the maximum credit requirement of credits for the Undergraduate Course shall be 148 and 160 respectively.
- 4.3 The programs shall include
 - 4.3.1 **Core Courses**: A course which shall compulsorily be studied by a candidate as a core requirement is referred as a Core course (CC). There shall be 14 papers under Core course of 6 credits each.
 - 4.3.2 Elective Courses: Generally, a course which shall be chosen from a pool of courses and which shall be very specific or specialized or advanced or supportive to the discipline/ subject of study or which provides an extended scope or which enables an exposure to some other discipline/subject/domain or nurtures the candidate's proficiency/skill is called an Elective Course which shall include:
 - (A) Discipline Specific Elective Courses: Elective courses offered under the main discipline/subject of study are referred to as Discipline Specific Elective Course (DSE).
 - (i) There shall be at least 2 baskets of DSE grouped as A, B, each containing a minimum of04 (four) papers of 6 credits each (which may also include Project work/ Dissertation under group B).
 - (ii) The students will choose 2 papers each in 5th and 6th Semester from any one group which may include a Project work/ dissertation. The total number of students pursuing Project work/ Dissertation may be limited to 1/3rd of the total admitted students in the core discipline decided on

संयुक्त कुलसचिव (शैक्षणिक एवं सम्मेलन) राजीव गांधी विश्वविद्यालय Jt. Registrar (Acad. & Conf.) Rajiv Gandhi University Rono Hills, Doimukh (A.P.)

Page 1 of 10

- the basis of their performance (Sincerity, academic performance and laboratory proficiency).
- (iii) Project work/Dissertation is to be offered as a special course involving application of knowledge in solving/ analyzing/ exploring a real-life situation/ difficult problem. Students opting for such course shall work either independently or in a small group with an advisory support from a teacher/faculty member and submit a report at the end of the given semester in a standard format as decided by the College/University.
- (iv) The topic of the Project work/Dissertation which may be either field based or lab based, and requires supplement study/support study for gaining special/advanced knowledge in the core subject shall appropriately be chosen by the student(s) on advice of the teacher/faculty with due approval from the concerned Teacher in-charge in the College/Head of the Department in the University and a record of the same should be maintained. Due consideration to the choice of the students should be given keeping in view the facilities and expertise available in the College/University department.
- (B) Generic Elective Courses: An elective course of interdisciplinary nature chosen from an allied discipline/subject with an intention to provide exposure beyond the discipline of choice is referred as Generic Elective Course (GEC). A core course of a particular discipline/subject may be offered as GE to the students of allied discipline/subject and vice versa. A maximum of two additional courses on Computer application may be offered by the College/University provided trained faculty and necessary infrastructural facilities are available.
 - (i) College/University shall offer those GEC for which proper infrastructure and resources are available.
 - (ii) Students shall choose 4 GEC, one in each semester from 1st to 4th semester, either exclusively from one particular discipline or 2 courses each from two subsidiary disciplines as enlisted below but in both the cases excluding his/her own discipline.
 - (iii) Subsidiary disciplines/subjects for Science and Technology disciplines

Core Course	Subsidiary discipline/subjects
Botany	Chemistry, Zoology, Geology
Zoology	Chemistry, Botany, Geology
Chemistry	Physics, Mathematics, Computer Science
Physics	Chemistry, Mathematics, Computer Science
Mathematics	Physics, Chemistry, Computer Science
Geology	Physics, Chemistry, Mathematics
Computer Science	Physics, Mathematics

संयुक्त कुलसचिव (शैक्षणिक एवं सम्मेलन) राजीव गांधी विश्वविद्यालय Jt. Registrar (Acad. & Conf.) Rajiv Gandhi University Rono Hills, Doimukh (A.P.) Note: From the Subsidiary subjects listed above against each Core discipline, the minimum two and maximum four courses may be selected as Generic Elective but from Computer Science more than two courses is not permitted.

(iv) Subsidiary disciplines/subjects for Arts (Social Sciences and Humanities) disciplines

uiscipiiries				
Core Course	Subsidiary disciplines/subjects			
Hindi	Any subjects from the list of subjects for Arts,			
English	(Social Sciences and Humanities) disciplines including papers from Science and			
History	Technology, and Commerce discipline, except their own. However, the allotment of			
Political Science	such subject will be based on the availability of the infrastructure.			
Economics	of the initiastructure.			
Sociology				
Education				
Geography				
Anthropology				
Mass Communication				
Social Work				
Psychology				
Music and fine arts				
Physical education				

(v) Subsidiary disciplines/subjects for Commerce discipline

Core Course	Subsidiary disciplines/subjects
Commerce	Any papers from the list of Subsidiary subjects for Arts (Social Sciences and Humanities), Science and Technology discipline, except their own. However, the allotment of such subject will be based on the availability of the infrastructure.

Further, the GEC 'Odd' and 'Even' semesters may be clubbed together wherever feasible so as to offer a wider choice to the students while selecting a particular course either to be pursued by him/her in $\mathbf{1}^{\text{st}}$ or $\mathbf{3}^{\text{rd}}$ semester and similarly for $\mathbf{2}^{\text{nd}}$ and $\mathbf{4}^{\text{th}}$ semester. In such situation, the

संयुक्त कुलसचिव (शैक्षणिक एवं सम्मेलन) राजीव गांधी विश्वविद्यालय Jt. Registrar (Acad. & Conf.) Rajiv Gandhi University Rono Hills, Doimukh (A.P.) College/University may conduct joint classes of that GEC as per their convenience during 'Odd' and 'Even' semesters.

- (C) **Ability Enhancement Courses**: Ability Enhancement Courses shall be of two types and both mandatory for all disciplines.
 - (a) Ability Enhancement Compulsory Courses (AECC) shall be the courses based upon the contents that led to Knowledge enhancement and shall include courses on English, Hindi, MIL Communication, Environmental Studies. There shall be separate for Environmental Studies for Arts, Science and Commerce disciplines.
 - (i) Students have to select one AECC course from English / Hindi, each of 4 credits, and Environmental Studies as a compulsory course.
 - (b) Skill Enhancement Courses (SEC): The courses containing theoretical and/or lab/hands-on/ training/ field work components and designed to impart value-based and/or skill-based knowledge/life-skills to the students so as to increase their employability are referred as AEC. The students shall choose SEC from a pool of such prescribed courses, but only one course in a given semester, to fulfill a minimum requirement of 8 credits.
 - (i) Both in Science and Technology disciplines, SEC courses shall be of 2 credits each and be offered in 1stto 4th semesters, whereas in all other disciplines, the SEC shall be of 4 credits each and be offered in 3rd and 4th semesters. The colleges will offer these SEC depending on the availability of infrastructure and resources and may also fix the intake capacity in each SEC course.
 - (ii) The students of Science and Technology disciplines shall select at least 2 SEC of total 4 credit from his/her concerned discipline. For remaining 4 credits, he/she may select course(s) from either his/her own discipline or other under-graduate discipline of Science and Technology in the College/University. Further, in Science and Technology disciplines, SEC courses of 'Odd' and 'Even' semesters may be clubbed together wherever feasible so as to offer a wider choice to the students while selecting a particular course either to be pursued by him/her in 1st or 3rd semester and similarly for 2nd and 4th semester. In such situation, the College/University may conduct joint classes of that SEC as per their convenience during 'Odd' and 'Even' semesters.
 - (iii) The students of Arts and Commerce disciplines shall select 2 SEC, one each in III and IV Semesters from either his/her own discipline or other allied/cognate disciplines in order to fulfill the mandatory requirement of minimum 8credits.
- 4.3.3 **Practical/Tutorial**: Practical/tutorials may be included as components in various Core Courses, DSE, GE, SEC and AEC as decided by respective Board of Studies.
- 4.3.4 Choice of elective courses: The university department/centre/college shall offer any number of choices of elective courses (DSE, GE, SEC and AEC) for different disciplines as per availability of facility and infrastructure. They shall decide accordingly the intake capacity for various elective courses.

4.3.5 Course structure for Science and Technology disciplines

Page 4 of 10 संयुक्त कुलसचिव (शैक्षणिक एवं सम्मेलन राजीव गांधी विश्वविद्यालय Jt. Registrar (Acad. & Conf.) Rajiv Gandhi University

Semester	Core Courses	Elective Courses			Semester wise Credits	
		DSE	GEC	AECC	SEC	wise credits
I	CC 1, CC 2		GEC 1	AECC 1	SEC 1	24
II	CC 3, CC 4		GEC 2	AECC 2	SEC 2	24
III	CC 5, CC 6, CC 7		GEC 3		SEC 3	26
IV	CC 8, CC 9, CC 10		GEC 4		SEC 4	26
V	CC 11, CC 12	DSE 1 DSE 2				24
VI	CC 13, CC 14	DSE 3 DSE 4				24
Total Minimum Credits	84	24	24	8	8	148

4.3.6 Course structure for Arts discipline

Semester	Core Courses	Elective Courses				Semester wise Credits
		DSE	GEC	AECC	SEC	wise creatts
I	CC 1, CC 2		GEC 1	AECC 1	_	22
II	CC 3, CC 4		GEC 2	AECC 2		22
III	CC 5, CC 6, CC 7		GEC 3		SEC 1	28
IV	CC 8, CC 9, CC 10		GEC 4		SEC 2	28
V	CC 11, CC 12	DSE 1 DSE 2				24
VI	CC 13, CC 14	DSE 3				24
Total Minimum Credits	84	24	24	8	8	148

संयुक्त कुलसचिव (शैक्षाणिक एवं सम्मेलन) राजीव गांधी विश्वविद्यालय Jt. Registrar (Acad. & Conf.) Rajiv Gandhi University Rono Hills, Doimukh (A.P.)

4.3.7 Course structure for Commerce discipline

Semester	Core Courses	Elective Courses			Semester wise Credits	
		DSE	GEC	AECC	SEC	wise credits
I	CC 1, CC 2		GEC 1	AECC 1		28
				1		
II	CC 3, CC 4		GEC 2	AECC		28
				2		
III	CC 5, CC 6, CC 7		GEC 3		SEC 1	22
IV	CC 8, CC 9, CC10		GEC 4		SEC 2	22
V	CC 11, CC 12	DSE 1				24
		DSE 2				
VI	CC 13, CC 14	DSE 3				24
		DSE 4				
Total Minimum	84	24	24	8	8	148
Credits						

- 4.4 Accumulation of Additional Credits: Students may pursue courses for additional 12 credits on their own from a pool of courses of 2/4 credits each as prescribed by the University under "Additional SEC" for accumulating extra credit to achieve the maximum permissible limit of 160 credits. Such prescribed "Additional SEC" may include courses related to Extra-Curricular Activities, General Interest and Hobby Courses, Sports, NCC, NSS, Vocational courses like Yoga and Physical Education; Food and Nutrition and Human Health; Computerized Accounting; Ecotourism Computer application and Web design; Tribal Studies etc. These courses may be offered to the students by the college provided facilities are available. The students may take one additional course in each semester from the second semester onwards, excluding those courses that have largely similar content and which they have already studied or have to study. Students may also purse such relevant credit based online learning courses offered through SWAYAM platform. In case a student opts for a SWAYAM course, then, the university will assign credit to that course on the basis of the actual class work load of the course.
- 4.5 **SWAYAM Courses**: The University shall allow up to 20% (varied as per the UGC instructions) of the total courses being offered in a particular program in a Semester through the online learning courses offered through SWAYAM platform provided the course content are alike. While making such decisions, the Academic Council shall, inter alia, consider allowing online courses of SWAYAM if:

सयुक्त कुलसचिव (शैक्षणिक एवं सम्मेलन) राजीव गांधी विश्वविद्यालय Jt. Registrar (Acad. & Conf.) Rajiv Gandhi University Rono Hills, Doimukh (A.P.)

- 4.5.1 There is non-availability of suitable teaching staff for running a course in the Institution, or
- 4.5.2 The facilities for offering the elective papers (courses), sought for by the students are not being offered by the University/College, but are available on the SWAYAM platform,
- 4.5.3 The courses offered on SWAYAM platform would supplement the teaching-learning process in the University,
- 4.5.4 All other terms and conditions of accepting SWAYAM courses shall be governed as per UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulation, 2016 and any subsequent circular/ notification/ amendments thereto.
- **5. Computation of Work-load:** For the purpose of computation of work-load per week the following formula shall be adopted and accordingly the class time table shall be prepared:
 - 5.1 Theory component: 1 Credit = 1 Theory period of one-hour duration
 - 5.2 Tutorial component: 1 Credit = 1 Tutorial period of one-hour duration
 - 5.3 Practical component 1 Credit = 1 Practical period of two-hour duration
- **6. Marks allocation to courses and Duration of End Semester Examination**: Marks allocation for different Course papers and Duration of End semester Examination shall be as given below:

CC, DSE, AECC, SECC and GEC	Credits assigned	Internal Assessment	End Semester Exam.	Duration of End Semester Exam. (hours)	
Lecture + Tutorial	3 - 6	20	80	3	
	1 - 2	10	40	2	
Practical	3-6	20	80	3	
,	2	10	40	3	
	1	10	40	2	
Field work/	3-6	20	80	December and Mississis	
Report etc.	1-2	10	40	Presentation and Viva-voce	
Project Work/	6	20	80	Presentation and Viva-voce	
Dissertation					

Note: For Commerce discipline, the Project Work / Dissertation includes 50 marks for Research Methodology (theory, 3 credits), 35 marks for Dissertation/ Project (2 credits), and 15 marks (1 Credit) for Viva Voce.

- **7. Examination for the Courses**: Eligibility of a candidate to appear in examination and conduct of examination shall be governed by the relevant Ordinance(s) of the University. Briefly stated, there shall be two types of Examinations as stated under:
 - 7.1 Internal Assessment: There shall be three internal assessment tests of one hour duration conducted periodically for theoretical component of each course paper and one mid semester internal assessment test of one/two hours duration as necessitated for the practical components of each course paper.
 - 7.1.1 At least two of the three Internal Assessment tests shall be a written one. One of the three Internal Assessment tests may be conducted in the form of assignment like term paper, book review, group discussion, power-point presentation on a topic at the discretion of the course teacher. The average marks of two successfully cleared Internal Assessment tests shall be the final Internal Assessment score of the candidate in the theoretical component of that particular course paper whereas for the practical component of a course paper, the marks secured by the students upon successfully clearing shall be considered as final Internal Assessment score.

0577/2021 Page 7 of 10

- 7.1.2 In case a course paper is exclusively afield-based exercise, then the Internal assessment shall be done by the concerned teacher/faculty of the basis of the performance of the students in the field and score awarded shall be considered as Internal assessment score.
- 7.1.3 In case a course paper is entirely based on field work/lab work that are to be independently carried out by the student(s), then a mid-term evaluation of the Project work in the form a seminar presentation by the concerned student(s) shall be done by duly nominated board of teacher/faculty from the concerned department of the College/University by the competent authority and the marks awarded there upon shall be considered as Internal assessment score.
- 7.1.4 In case of exigencies and emergencies such as pandemic, natural disasters etc., the above criteria of conducting Internal Assessment tests shall be suitable modified by the Head of the Department/Director/Principal with due approval from the competent authority of the University.
- 7.1.5 All students shall be subjected to the process of continuous evaluation and assessment. Accordingly, a student shall have to attend and duly pass in at least two Internal Assessment tests out of three tests, and End Semester Examination. The structure of these Internal Assessment Tests and End Semester Examinations shall be in 20%:80% ratio.
- 7.2 The examination shall be conducted at the end of each semester, ordinarily in the months of May and December, upon such notification from the Controller of Examinations of the University.
 - 7.2.1 Question pattern for the End Semester Examination: Question paper for the End Semester examinations shall be set proportionately keeping in view the number of lectures assigned to different units/modules of the course paper.
 - 7.2.2 Questions papers shall normally be descriptive answer type comprised of Very short answer, Short answer and Long answer questions as shown below:

Section	Total	No. of	Marks for	Total	Remarks	
	Questions	questions to be	each	Marks	(Nature of each	
		attempted	question		question/Answer)	
Pattern	of Question p	aper for 80 Marks		<u> </u>		
Α	6	4	5	20	approx. 200 words	
В	5	3	10	30	approx. 400 words	
С	4	2	15	30	approx. 600 words	
Pattern of Question paper for 40 Marks						
	_		_	4-	200	
A	5	3	5	15	approx. 200 words	
В	2	1	10	10	approx. 400 words	
С	2	1	15	15	approx. 600 words	

संयुक्त कुलसचिव (शैक्षणिक एवं सम्मेलन) राजीव गांधी विश्वविद्यालय Jt. Registrar (Acad. & Conf.) Rajiv Gandhi University

- Question paper of 40 and 80 marks may contain 5 and 10 Compulsory objective type questions of 1 mark each under Section 'D' in lieu of one question of 5 and 10 marks respectively.
- 7.2.3 Evaluation of Project Work/Dissertation: Final evaluation of the Project Work/dissertation of 3-6 credits shall be done either by a three-member board nominated by the competent authority which shall include an External examiner. In case there is no external examiner, then a member from the cognate department may act as External examiner. The marks allocation for the dissertation in Arts, Social Sciences, Humanities, Science and technology disciplines shall be as follows: Report: 50 Marks, Presentation: 10 Marks, Viva-Voce: 20 Marks. However, for Commerce discipline, the Project Work / Dissertation includes 50 marks for Research Methodology (theory, 3 credits), 35 marks for Dissertation / Project (2 credits), and 15 marks (1 Credit) for Viva-Voce.
- 7.2.4 Evaluation of Project Work of less than3 credits offered from the first to fifth semesters shall be done by an internal three-member board nominated by the competent authority.

8. Preparation of Results

- 8.1.1 Credit score earned by a student out of the mandatory 148 credits shall be included in the student's overall score tally for preparation of his/her final result and rank in the university examination. Additional credits earned by him / her shall be reflected separately in the transcript.
- 8.1.2 In order to qualify in the examination, a student has to secure a minimum of 35% marks in each course including at least two internal assessment tests and also the End semester examinations of each course with a minimum aggregate of 40% marks in order to be declared qualified in the examination of the respective semester.

8.1.3 Conversion of percentage into credit(s) and grade(s)

- 8.1.3.1 The following illustrations shall be taken as an example for computing SGPA and CGPA from percentage to credits for this program in all disciplines:
- 8.1.3.2 **Percentage to Grades and Grade Points**: The following formula shall be used to convert marks (%) into letter grades.

% of Marks	Grade Point	Letter Grade
95-100	10	O (Outstanding)
85-94	9	A++ (Excellent)
75-84	8	A+ (Very Good)
65-74	7	A (Good)
55-64	6	B+ (Above Average)
45-54	5	B (Average)
35-44	4	C (Pass)
34 and less	0	D (Fail)
Absent	0	Ab (Absent)

05 7-2021 संयुक्त कुलसचिव (शैक्षणिक एवं सम्मेलन)

- 8.1.4 Conversion to grade point to percentage = Grade Point X 10.0
- 8.1.5 A student obtaining Grade D shall be considered failed and shall be required to reappear in the examination, as provided in the ordinance(s) of the university.
- 8.1.6 For non-credit courses 'Satisfactory' or "Unsatisfactory' shall be indicated instead of the letter grade and this shall not be counted for the computation of SGPA/CGPA.
- 8.1.7 The University shall decide on the grade or percentage of marks required to pass in a course and also the CGPA required to qualify for a degree taking into consideration the recommendations of the statutory professional councils such as UGC, AICTE, MCI, BCI, NCTE etc.
- 9. Removal of difficulties: Anything not contained herein or any difficulty arising out of these regulations shall be governed by the relevant ordinance(s) of the University.

संयुक्तं कुलसचिव (शैक्षणिक एवं सम्मेलन) राजीव गांधी विश्वविद्यालय Jt. Registrar (Acad. & Conf.) Rajiv Gandhi University Rono Hills, Doimukh (A.P.)