# UG REGULATIONS 2024 BATCH ONWARDS

#### SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College affiliated to Bharathiar University Kuniamuthur, Coimbatore – 641 008.

# REGULATIONS FOR UNDER GRADUATE DEGREE PROGRAMMES IN CBCS PATTERN (With effect from 2024-2025)

#### I. PREAMBLE

The choice based credit system provides a 'cafeteria' type approach in which the students can take courses of their choice, learn at their own pace, undergo additional courses and acquire more than the required credits, and adopt an interdisciplinary approach to learning. Thus the Choice Based Credit Systems make the product of the college at par with the global practices in terms of academic standards and evaluation strategies, retaining the present structures of the undergraduate and post-graduate programmes.

In the emerging scenario of Internationalization of Indian Higher Education, it is imperative that the Universities and affiliated Colleges in India should follow this system so that the mobility of their products both within and across the geographical jurisdiction becomes possible. Hence *Sri Krishna Arts and Science College* thought it fit to introduce the full fledged Choice Based Credit System in all Undergraduate Programmes in the Faculties of Arts, Science and Commerce as per UGC recommendation for Autonomy. To provide world class education for the students of *Sri Krishna Arts and Science College*, the college has introduced Outcome Based Education (OBE) effective from 2017.At SKASC, from the academic year 2021 onwards, the institution has transformed from the teacher centric learning to student centric learning through the new OBE framework. In line with NEP 2020, at SKASC there is a new landscape of developing skilled human capital in committing towards creative, innovative and knowledgeable graduates of this century.

#### The Choice Based Credit System Semester Scheme

- a) The relative importance of courses of study are quantified in terms of credits
- b) The courses of study include Ability Enhancement Compulsory Course, Discipline Specific Core Course, Discipline Specific Elective, Generic Elective and Skill Enhancement Courses.
- c) The students shall take part in co-curricular and extension activities.
- d) The declaration of result is based on the Aggregate Percentage of marks obtained as well as on Aggregate or Cumulative Grade Point Average (CGPA) earned.

# II. DEFINITIONS

1	Choice Based Credit System (CBCS):	CBCS is a flexible system of learning that permits students to,			
		1.1 Learn at their own pace,			
		12. Choose electives from a wide range of elective courses offered by the departments			
		1 .3 Adopt an inter-disciplinary approach in learning			
		1.4 Undergo additional courses and acquire more than the required number of credits			
		1.5. Make best use of the expertise of available faculty.			
2	Programme	Programme means a course of study leading to the award of a degree in a discipline.			
3	Duration:	It means the stipulated years of study to complete a programme as prescribed by the Bharathiar University from time to time.			
4	Course	Course refers to a subject offered under the degree programme			
5	Semester	Semester means a term consisting of a minimum of 450 contact hours distributed over 90 working days spread over 11 weeks of six -day duration each and five contact hours per day. (15 X 6 X 5= 450) Depending upon its duration, each academic year will be divided into two semesters. Semesters will be known as either Odd Semester or Even Semester.			
6	Credits	It refers to the Weightage given to each course of study(subject)by the experts of the Board of Studies concerned			
		6.1 In each of the courses, credits will be assigned on the basis of the learning objectives.			
7	Ability Enhancement Course (AEC)	AEC are the courses based upon the content that leads to knowledge enhancement. These are mandatory for all disciplines. It contains 10 courses such as Languages, English, Academic Skills, Comprehensive project and Department specific modules.			
8	Languages	Part I –(i) All UG - Languages (Tamil, Hindi, French etc.) for I & II Semester  (ii) Non Para-Professional Courses (Tamil, Hindi, French etc.) for I to IV Semester.  For All UG  For Commerce and Management  (i) Tamil – I - Tamil Vanam-I  (ii) Tamil – II - Tamil Vanam-II  For Science and Other Stream  (iii) Tamil – I - Tamil Nila I			

		Tamil – II - Tamil NilaII					
		For B.A. English Literature /B.Sc. Mathematics/B.Sc.					
		Biotechnology/B.Sc. Microbiology/B.Sc. Psychology					
		For Non Para- Professional Courses					
		(i) Tamil—I - Tamil Nila I					
		(ii) Tamil – II - Tamil Nila II					
		(iii) Tamil – III - Then Malar					
		(iv) Tamil – IV –Kavin Malar					
9	English	Part II – English					
		They are					
		For Commerce and Management					
		(i) English – I - Basic Business Communication					
		(ii) English – II - Advanced Business					
		Communication					
		For Science and Other Stream					
		(i) English – I - English Language Dynamics					
		(ii) English – II - Campus to Corporate					
		For B.A. English Literature /B.Sc. Mathematics/B.Sc.					
		Biotechnology/B.Sc. Microbiology/B.Sc. Psychology					
		For Non Para- Professional Courses					
		(i) English – I - English Language Dynamics English – II - Campus to Corporate					
		(ii) English – III - English Literary Horizons					
		(iii) English – IV - English Literary Insights					
10	Discipline	Part III –It means "the core courses" related to the programme					
	Specific	concerned including practicals, which is compulsorily studied by the					
	Course	candidate as a mandatory requirement. The students are required to					
	(DSC)	take DSCs across six semesters. The courses designed under this					
		category aim to cover the basics that a student is expected to imbibe					
		in the particular discipline.					
12	Discipline	Part III -Elective courses may be offered by the main discipline /					
1	Specific Specific	course of study is referred to as Discipline Specific Elective. The					
	Elective (DSE)						
	Course	College may also offer discipline related elective courses of					
		interdisciplinary nature (to be offered by main discipline).					
13	Generic	Part III -An elective course chosen generally from an unrelated					
	Elective	discipline, with an intention to seek exposure is called a Generic					
	Course (GEC)	Elective Course.					
		A core course offered in one programme / discipline may be treated					
		as an elective by other programme/ discipline and vice versa and such					
		electives may also be referred to as Generic Elective including					
		practicals.					

14	Skill Enhancement Course(SEC)	Part IV - It means the courses offered as skill based courses of the programme aimed at imparting advanced skill.
14	Audit Non Credit Course (ANCC)	Part IV - Audit Non Credit Course (ANCC)  Three compulsory Audit Non – Credit Courses to be completed by the student, with no credits but mandatory to acquire degree.  Semester I - ANCC 1& Semester II - ANCC 2  Any 2 Courses  1.Environmental Studies  2. Human Rights  3. Women's Rights  4. Yoga for Human Excellence  5. Indian Culture and Heritage  6. Introduction to Cyber Security  7. Consumer Protection  8. Constitution of India  9. Waste Management  10.Sustainable Development Goals
16	Extension	Part V - Audit Non Credit Course (ANCC 3) It means all those activities under NSS /NCC / Youth Red Cross / Red Ribbon Club/ Rotaract/ Sports and Association Activities.
17	Drive Through Course (DTC)	Any MOOC courses shall be completed anytime during the course of study offered in SWAYAM portal Govt. of India. The Courses offered by Coursera can be completed during the course of study. The course must be of minimum 4 weeks, 8 weeks & 12 weeks duration. Additional Credits per course will be given on submission of the certificate for Specialisation.
18	Additional credit course (ACC)	A course opted by a student to earn additional credits apart from the mandatory credits.
19	Industrial Exposure Training (IET)	Students can opt for Industrial Exposure Training during fifth semester for a period of 4-5 weeks. Marks for the Industrial Exposure Training will be given based on the report and viva-voce examination conducted by the Department.  For B. Sc Catering Science and Hotel Management and B. Sc Costume Design and Fashion students should complete Industrial Exposure Training of 8 to 10 weeks in fifth semester.
20	Project	The report of the study should be submitted at the end of course of study certified by the Supervisor and duly forwarded by the Head of the Department to the Controller of Examinations. The Head of the Department of the concerned programme shall assign a Project Supervisor, who in turn shall assign the topic and monitor the project work of the student.

	1				
21	Internship/ Training	Internshipisaspecializedfieldtrainingprogrammerequiredtobeattache dtoanindustry as an in house internee for a period prescribed by the respective Board of Studies. At the end of the training Programme, each student should submit a "Internship Report" for evaluation.			
23	Credit System	It means the course of study under these regulations, where weightage of credits are spread overt o differentsemestersduringtheperiodofstudyandtheCumulativeGradePoint Average (CGPA)shall be awardedbasedonthecreditsearnedbythestudents.Atotalof140 credits are prescribed for the Undergraduate Programme(Three years).			
24	Choice Based Credit System	All Undergraduate Programmes offered by the institution shall be under Choice Based Credit System (CBCS). This is to enhance the quality and mobility of the students within and between the Universities in the country and abroad.			
25	Semester Grade Point Average (SGPA)	It is a measure of performance of work done in a semester. It is the ratio of total credit points secured by a student in various courses registered in a semester and the total course credits taken during that semester. It shall be expressed up to two decimal places.			
26	Cumulative Grade Point Average (CGPA)	It is a measure of overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all the semesters. It is expressed up to two decimal places.			
27	Transcript or Grade Card or Certificate	Based on the grades earned, a grade certificate shall be issued to all the registered students after every semester. The grade certificate will display the course details (code, title, number of credits, grade secured).			

#### III. UG PROGRAMME

# 3.1. Eligibility for Admission to the Programme

Candidate for admission to the first year UG degree programme shall be 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 Syndicate of the Bharathiar University, subject to such other conditions as may be prescribed there for.

#### 3.2. Duration of the Programmes

The Programme shall extend over a period of three years comprising of six semesters with two semesters in one academic year. There shall not be less than 90 working days for each semester. Examination shall be conducted at the end of every semester for the respective subjects. Each semester has 90 working days consisting of 5 hours per working day.

#### 3.3. Title and Commencement

- a)These regulations shall be called "Regulations Governing the Choice Based Credit System (Semester Scheme) in the Undergraduate in the Faculties of Arts, Science and Commerce
- b) These regulations shall come into force for the UG students joining from July 2022.

#### IV. OUTLINE OF CHOICE BASED CREDIT SYSTEM

All Programmes shall be run on Choice Based Credit System (CBCS). It is an instructional package developed to suit the needs of students to keep pace with the developments in higher education and the quality assurance expected of it in the light of liberalization and globalization in higher education. The term 'course' is applied to indicate a logical part of the subject matter of the programme and is invariably equivalent to the subject matter of a "paper" in the conventional sense.

Three-Year Programme (6-Semester) [All UG Programmes]

Part No	Group	Basic Structure: Distribution of Courses	Number of Courses	Total Marks	Total Credits
I - III	1	AEC – Ability Enhancement Courses	10	1000	24
	2	DSC – Discipline Specific Courses	15	1500	60
III &	3	DSE – Discipline Specific Electives	10	1000	40
IV	4	GEC – Generic Elective Courses	4	400	12
	5	SEC – Skill Enhancement Courses	2	100	4
IV	6	ANCC I & II – Audit Non-Credit Courses	2	-	-
V	ANCC III – Audit Non-Credit Courses		1	Completed	
-	7	DTC – Drive Through Courses (SWAYAM-NPTEL, Coursera, Any courses certified by statutory bodies, etc)	Any number	-	Addl. Credits
Total				4000	140

#### V. COURSES IN PROGRAMMES

Each Course is designed under Lectures / Tutorials / Laboratory or Field work / Seminar / Practical training / Assignments / Term paper or Report writing etc., to meet effective teaching and learning needs.

The following are the various categories of Courses suggested for the UG programmes.

Categories
1. AEC – Ability Enhancement Courses
2. DSC – Discipline Specific Courses
3. DSE – Discipline Specific Electives
4. GEC – General Elective Courses
5. SEC- Skill Enhancement Courses
6. ANCC – Audit Non Credit Courses
7. DTC – Drive Through Courses
(SWAYAM-NPTEL, Coursera, Any courses certified by statutory bodies, etc)

#### VI. INDUSTRIAL EXPOSURE TRAINING (IET)

Students should complete Industrial Exposure Training during fifth semester for a period of 4-5weeks; Marks for the Industrial Exposure Training will be given based on the report and viva-voce examination conducted by the Department.

For B. Sc Catering Science and Hotel Management and B. Sc Costume Design and Fashion students should complete Industrial Exposure Training of 8 to 10 weeks in fifth semester. The above two elective courses with 8 credits are exempted for the students opting for the Industrial Exposure Training.

VII. Introducing Research Component in Under-Graduate Courses Project work/Dissertation is considered as a special course involving application of knowledge in solving / analyzing /exploring a real life situation / difficult problem. A Project/Dissertation work would be of 4 credits. A Project/Dissertation work may be given in lieu of a discipline specific elective course.

#### VIII. SELECTION OF STUDENTS TO THE ELECTIVE COURSES

- **a.** The Department Committee shall follow a selection procedure on a first come first served basis, fixing the maximum number of students, giving counseling to the students etc. to avoid overcrowding to particular course(s) at the expense of some other courses.
- **b.** The Colleges shall provide all information relating to the Elective courses in each programme to all the students so as to enable them to choose their Elective Courses.

#### IX. AUDITNON CREDIT COURSES (ANCC)

**a. ANCC I&ANCC II** Students have to complete a certification course prescribed in their scheme during their course of study.

ANCC – I & II
Environmental Studies
Human Rights
Women's Rights
Yoga for Human Excellence
Indian Culture and Heritage
Introduction to Cyber Security
Consumer Protection
Constitution of India
Waste Management
Sustainable Development Goals

#### b. ANCC III- Extension Activities

Students have to register in any one extension activity in the given list during the first semester and complete the course by the end of fifth semester.

ANCC – III
National Service Scheme
National Cadet Corp
Youth Red Cross
Red Ribbon Club
Rotaract Club
Sports
Association Activities
Club Activities

As per UGC/Tamil Nadu state government (Higher Education Department) guidelines circular dated 14.8.2021, Circular no 021278/3/2021, National Cadet Corps (NCC) to be included as **Elective Credit Course** in all arts and science educational institutions and to awardcredits on completion of the course.

The student's performance shall be examined by the staff coordinator along with the Head of the respective Department. The marks shall be sent to the Controller of Examinations before the commencement of the final semester examinations.

Marks are awarded for regularity of attendance, active participation/volunteering, exemplary awards/certificates/prizes and other community services.

The above activities shall be conducted outside the regular working hours of the college. The mark sheet shall carry the gradation based on the degree of involvement by the candidates.

GRADE A - Exemplary

GRADE B - Very Good

GRADE C - Good

GRADE D - Fair

GRADE E - Satisfactory

This grading shall be incorporated in the mark sheet to be issued in the VI semester. (Differently-abled students who are unable to participate in any of the above activities shall be required to take a test in the theoretical aspects of any one of the above fields and be graded and certified accordingly).

#### XI. REQUIREMENT TO APPEAR FOR THE EXAMINATIONS

As per the 2023-2024 regulation under CBCS system, course wise attendance will be considered to appear for the End Semester Examination. A student who lacks in attendance in any of the courses will not be permitted to write the End Semester Examination.

#### The following are the guidelines for the eligibility:

All bonafide students of the College are eligible to appear for the End Semester Examinations by fulfilling the following criteria:

- a) Ideally every student is expected to attend all classes and earn 100% attendance course wise. However, the student shall secure not less than 75% attendance course-wise (Minimum requirement) to enable him / her to appear for the end semester examination.
- b) If a student secure attendance between 65 % and less than 75 % in a semester due to medical reasons or participation in State / National / International sport events

with prior permission from the Principal/Dean through the class tutor and Head of the department concerned, the student shall be given exemption from the prescribed attendance requirement and the student shall be permitted to appear for the end semester examination. In all such cases, the student should submit the required documents on joining after the absence to the Head of the department through the Class Tutor.

#### Lack of Attendance:

c) Students who do not satisfy the minimum requirement of attendance and who secure less than 75% but 65% and above attendance in a course will have to pay condonation fees Rs.1000 per course and compensate the lack in the subsequent semester.

**Rule: Condonation** 

Attendance Range	Condonation Fees per course
65 % - 74.9 %	Rs.1000

d) Students who secure less than 65% but 55% and above attendance in a course will not be permitted to write that particular course in End Semester Examination but he/she can continue the study in the subsequent semester. The student has to compensate the attendance lack in the subsequent semester to become eligible for the End Semester Examination by securing 75% and above in all the courses of the succeeding semesters. For compensating Attendance, a student should pay exgratia fees of Rs.2000 per Course.

**Rule: Not Permitted** 

Attendance Range	Exgratia fees per course	Compensation Class in the next semester	Eligible Percentage for Compensation Class
55 % - 64.9 %	Rs.2000	10 Hours	75%

Submit the Attendance Certificate to CoE Section at the End of Semester.

e) A candidate who has secured less than 55% of attendance in a course shall be debarred from writing the End Semester Examination but he/she can continue the study in the subsequent semester. The student has to compensate the attendance lack in the subsequent semester to become eligible for the End Semester Examination by securing 75% and above in all the courses of the succeeding semesters. For compensating Attendance, a student should pay exgratia fees of Rs.3000 per Course.

Rule: Debarred

Attendance Range	Exgratia fees per course	Compensation Class in the next semester	Eligible Percentage for Compensation Class
Less than 55%	Rs.3000	10 Hours	75%

Submit the Attendance Certificate to CoE Section at the End of Semester.

f) A candidate who has secured less than **55% of attendance in all courses** shall be **debarred** from writing the End Semester Examination. He/she has to rejoin the specific semester.

#### XI.SCHEME OF EXAMINATION

As given in the respective Board of Studies.

#### XII.MEDIUM OF INSTRUCTION AND EXAMINATIONS

The medium of instruction and examinations for all the courses is English. However, for Language courses, the medium of instruction shall be the language concerned.

# XIII.SUBMISSION OF RECORD NOTE BOOKS FOR PRACTICAL EXAMINATIONS

Candidates appearing for practical examinations should submit bonafide Record Note Books prescribed for practical examinations, otherwise the candidates shall not be permitted to appear for the practical examinations.

#### XIV. PASSING MINIMUM

- a) A candidate who secures not less than 40% in the End Semester Examination and 40% marks in the End Semester Examination and Continuous Internal Assessment put together in any course shall be declared to have passed the examination in the subject (Theory or Practical).
- b) A candidate who secures not less than 40% of the total marks prescribed for the course under non-credit is assessed by Continuous Internal Assessment shall be declared to have passed in that subject.
- c) A candidate who passes the examination in all the courses shall be declared to have passed the whole examination.

#### XV. DISTRIBUTION OF MARKS

#### THEORY - DISTRIBUTION OF MARKS

The following are the distribution of marks for end semester and continuous internal assessment and overall passing minimum marks for theory papers of UG programmes.

#### **End Semester Examination**

The following are the distribution of marks for end semester, continuous internal assessment and overall passing minimum marks for theory papers of UG programmes.

**TOTAL END SEMESTER** CIA **Overall Passing MARKS** Max. Minimum Max. **Passing Minimum** marks (CIA+ End marks Semester) 75 30 100 25 40 50 40 16 10 20

**Table 1: Weightage of End Semester Examination** 

#### **Internal Assessment for theory:**

The CIA for theory courses consists of written tests (CIA1, and CIA2), and departmental components as specified in the scheme of examinations and syllabus. It is mandatory for every student to attend the test in every course.

**Table 2 : Weightage of Continuous Internal Assessment (Theory)** 

CIA Total Marks	CIA 1	CIA 2	Total Marks CIA Test	Components*
25	5%	5%	10%	15%

**Table 3: Components Mark Distribution\*** 

Component 1	Component 2	Component 3
5%	5%	5%

# Components\* may include the following: (As per UGC Regulations)

Annotated Bibliographies	Movie Assignment	Seminars
Aptitude	Online Test	Simulation Exercise
Article Review	Open book test	Sketch work
Assignment	Paper Presentation	Socratic Seminar
Authentic Problem solving	Portal Reviews	SWOC Analysis
Book Review	Portfolio	Technical Presentation
Case study Assignments	Poster Presentation	Video Presentation
Computer Simulations	Power Point Presentation	Viva Voce
Craft Work	Practical Lab	Vlog
Essay	Problem based solution	Written Test
Exam	Project Presentation	WSQ Watch
Field Assignments	Project Report	Journal Writing
Fishbowl techniques	Quiz	KWL-Know Want to Know-Learned
Group Assignments	Rapid Fire Questions	MCQ
Industrial Attachment	Reasoning	Report
Role Play	Research Project	Others

<b>Learning Outcomes</b>	Taxonomy of verbs	Teaching and learning methods (Suggested)	Assessment methods (Suggested)
PLO 1 Knowledge	Cognitive Domain	Lecture/Tutorial	Exam/Written Tests/ Quiz/MCQ
PLO 2 Critical Thinking skills	Cognitive Domain	Lecture/Tutorial/Case study/Problem solving	Exam/Written Tests/ Quiz/MCQ
PLO 3 Practical Skills	Psychomotor Domain	Practical/ Demonstration	Practical Tests
PLO 4 Interpersonal Skills	Affective Domain	Case Study/ Project/ Tutorial/ Group Work	Presentation/ Project/Poster Presentation

PLO 5 Communication Skills	Affective Domain	Case Study/ Project/ Tutorial	Presentation/
PLO 6 Digital Skills	Affective Domain	Case Study/ Project/ Tutorial/ Group Work/Problem based learning	Case Study/ Project/ Group Work
PLO 7 Numeracy skills	Cognitive Domain	Lecture/Tutorial/Case study/Problem solving	Exam/Written Tests/ Quiz/MCQ
PLO 8 Leadership skills	Affective Domain	Case Study/ Project/ Group Work/ Discussion/PBL	Project/ Industrial Attachment/ Role Play
PLO 9 Life Long Learning	Affective Domain	Case Study/ Project/ Group Work/PBL	Project/ Portfolio/Poster Presentation
PLO 10 Entrepreneurial Skills	Affective Domain	Case Study/ Project /PBL	Project/ Industrial Attachment
PLO 11 Ethics and Professionalism	Affective Domain	Case Study/ Project/ Tutorial/ Discussion/PBL	Written Test/ Presentation/ Project

#### PRACTICAL DISTRIBUTION OF MARKS

#### **End Semester Examination Practical**

The following are the distribution of marks for end semester examinations, continuous internal assessments and overall passing minimum marks for the project viva –voce of UG programmes.

**Table 4: Weightage of End Semester Examination** 

TOTAL	END SEMESTER		CIA	Overall Passing
MARKS	Max.	Passing Minimum	Max.	Minimum
	marks	_	marks	(CIA + End
				Semester)
100	60	24	40	40
50	30	12	20	20

#### **Internal Assessment for Practical:**

The CIA for practical courses consists of two tests and the departmental components as specified in the Syllabus.

**Table 5: Weightage of Continuous Internal Assessment (Practical):** 

Total CIA Test Marks	CIA 1	CIA 2	Components*	Total Marks
40	10%	10%	20%	40
20	5%	5%	10%	20

#### EMBEDDED-DISTRIBUTION OF MARKS

Embedded paper is a combination of Theory and Practical. The weightage of 50:50 for theory and practical has been distributed in Table 6.

**Table 6: Weightage of Embedded Paper** 

Continuous Assessment	Marks		
Theory – 50 Marks (CIA: 10 ESE:	40)		
Component 1	2.5%		
Component 2	2.5%		
CIA 1	2.5%		
CIA 2	2.5%		
Total Marks	10		
Practical – 50 Marks (CIA 10: ESE 40)			
Component 1	5%		
CIA 1	2.5%		
CIA 2	2.5%		

#### PROJECT- DISTRIBUTION OF MARKS

The Internal Assessment for project shall be distributed as follows, 30% of maximum CIA Marks for first interim presentation, 30% for second interim presentation, 20% for report and 20% attendance.

Two Interim presentations by the candidate 60 marks

Report 20 Marks

Attendance 20 marks

The maximum marks obtained for 100 shall be further converted as per the requirements of the scheme of examination prescribed for the respective course.

**Table 7 Weightage of Continuous Internal Assessment (Project)** 

CIA Total Marks	First Interim Presentation	Second Interim Presentation	Work Dairy
100	40	40	20

# XVI. MODALITIES FOR IMPLEMENTING CONTINUOUS INTERNAL ASSESSMENT

- Marks of the students for each of the CIA Components shall be uploaded in the Myklassroom Portal within the dates specified by the Controller of Examinations.
- Each Student in a UG Programme shall secure a minimum of 10 out of 25 and 4 out of 10 in the in the End Semester Theory Examination.
- Each Student in a UG Programme shall secure a minimum of 16 out of 40 and 8 out of 20 in the in the End Semester Practical Examination.

#### XVII. AWARD OF DEGREE

- A candidate who secures a minimum of 40% of marks in the end semester university
  examination and a minimum aggregate of 40% marks in both continuous internal
  assessment and end semester university examination in each paper shall be deemed to
  have passed the course for the award of the degree in UG Programme.
- A candidate who secures a minimum of 7.5 out of 10 CGPA (Cumulative Grade Point Average) and above in aggregate comprising both continuous internal assessment and end semester university examination shall be deemed to have passed the examination in FIRST CLASS WITH DISTINCTION, provided the candidate has passed all the examinations prescribed for the course in the first appearance.
- A candidate who secures a minimum of 6.0 out of 10 CGPA and above comprising both
  continuous internal assessment and end semester university examination in aggregate
  shall be deemed to have passed the examination in FIRST CLASS.
- A candidate who clears all the papers prescribed for the course in the FIRST APPEARANCE shall be eligible for Ranking/Distinction.

#### XVIII. GRADING

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, grade point as per the details given below:

Conversion of Marks to Grade Points and Letter Grade (Performance in a Course/Paper)

RANGE OF MARKS	GRADE POINTS	LETTER GRADE	DESCRIPTION
90-100	9.0-10.0	О	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	В	Average
40-49	4.0-4.9	С	Satisfactory
00-39	0	U	Re-appear
ABSENT	0	AAA	ABSENT

### **Grade point average (for a Semester):**

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

GRADE POINTAVERAGE [GPA]=∑i Ci Gi/iI Ci

Ci = Credits earned for programme i in any semester

Gi =Grade Point obtained for programme i in any semester

N = refers to the semester in which such programmes were credited

Sum of the multiplication of grade points by the credits of the programmes offered under each part

Sum of the credits of the programmes under each part in a semester

#### Calculation of Semester Grade Point Average(for the entire programme):

SEMESTERGRADEPOINT AVERAGE [SGPA]= 
$$\sum$$
 Ci Gi /  $\sum$ Ci

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

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

# CUMULATIVE GRADEPOINT AVERAGE [CGPA]= $\sum n \sum i Cni Gni / \sum n \sum i Cni$

Sum of the multiplication of grade points by the credits of the entire programme under each part CGPA =-----

Sum of the credits of the courses of the entire programme under each part

CGPA	GRADE
9.5 – 10.0	<i>O</i> +
9.0 and above but below 9.5	0
8.5 and above but below 9.0	D++
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++
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+
5.0 and above but below 5.5	В
4.5 and above but below 5.0	C+
4.0 and above but below 4.5	С
0.0 and above but below 4.0	U

#### XIX. IMPROVEMENTOF MARKSINTHE SUBJECTSALREADY PASSED

Candidates desirous of improving the marks awarded in a passed course in their first attempt shall reappear once within a period of subsequent two semesters. 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.

#### XX. ADDITIONAL CREDITS

A student who desires to earn additional credits (over and above credits prescribed by the programme) can opt for any core course offered by any Department for UG programmes. He / She can appear for the examination for odd semester paper in the even semester and even semester paper in the odd semester. Students those who are having arrears cannot appear for additional credit course examination till they clear all the arrears.

The courses will be self study and there is no continuous internal assessment for the courses. However, the marks scored by him / her will be converted for 100 marks and will appear in the semester mark sheet as additional credits.

#### XXI. ADDITIONAL CREDITS FOR ONLINE CERTIFICATE COURSES

Additional credits will be awarded on completion of online certificate offered by MOOC and Coursera. On completion of each MOOC (Massive Open Online Courses) and Specialization course in Coursera, 4/3/2 additional credits will be awarded.

#### XXII. CLASSIFICATION OF SUCCESSFUL CANDIDATES

A candidate who passes all the examinations in Part I to Part V securing following CGPA and Grades shall be declared as follows for Part I or Part II or Part III:

CGPA	GRADE	CLASSIFICATION OF FINAL RESULT
9.5 – 10.0	O+	Einst Class Evennelowy *
9.0 and above but below 9.5	O	First Class – Exemplary *
8.5 and above but below 9.0	D++	F' + Cl ''-
8.0 and above but below 8.5	D+	First Class with Distinction*
7.5 and above but below 8.0	D	Distilletion
7.0 and above but below 7.5	A++	
6.5 and above but below 7.0	A+	First Class
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	В	Second Class
4.5 and above but below 5.0	C+	T
4.0 and above but below 4.5	С	Third Class

- a. A candidate who has passed all the Core courses 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 Discipline specific Core, Discipline specific Elective, Generic Elective and Ability Enhancement Courses shall be placed in the category of "First Class Exemplary".
- b. A candidate who has passed all the Part-III courses 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++" Discipline specific Core, Discipline specific Elective, Generic Elective and Ability Enhancement Courses shall be placed in the category of "First Class with Distinction".
- c. A candidate who has passed all the Discipline specific Core, Discipline specific Elective, Generic Elective and Ability Enhancement Courses 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 parts in "First Class".

- d. A candidate who has passed all the Discipline specific Core, Discipline specific Elective, Generic Elective and Ability Enhancement Courses 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".
- e. A candidate who has passed all the Discipline specific Core, Discipline specific Elective, Generic Elective and Ability Enhancement Courses 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".
- f. There shall be no classifications of final results; therefore, award of class 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.

#### XXIII.CONFERMENT OF THE DEGREE

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

- i. Has undergone the prescribed programme of study for a period of not less than six semesters 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 Part I to Part V in the CBCS pattern to earn 140 credits.
- iii. Has successfully completed the prescribed Field Work/ Institutional Training/Extension Activities as evidenced by certificate issued by the Heads of the Departments.

#### XXIV.RANKING

A candidate who qualifies for the UG degree programme 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 programme and secures I or II class shall be eligible for ranking. The improved marks shall not be taken into consideration for ranking.

#### XXV. QUESTION PAPER PATTERN

The following question paper patterns shall be followed for CBCS pattern syllabi for the candidates admitted from the academic year 2023-24 wherever applicable otherwise provided in syllabi itself. The General Awareness paper have multiple choice questions (with four options) to be evaluated. For other courses in UG programmes namely, Environmental Studies, Human Rights, Women's Rights, Yoga for Human Excellence, Indian Culture and Heritage, Introduction to Cyber Security, Consumer Protection, Waste management and Constitution of India, the question paper pattern shall be 5 out of 8. For Self-study papers, the question paper pattern shall be 5 out of 8.

# <u>Maximum 75 Marks – wherever applicable</u>

Section A	Multiple choice questions with four options	10 questions	10*1=10	2 each from every unit
Section B	Short answer questions of either/or type	5 questions	5*3=15	leach from every unit
Section C	Essay-type questions either/or type	5 questions	5*8=40	1each from every unit

# <u>Maximum 40 Marks – wherever applicable</u>

Section A	Multiple choice questions with four options	5 questions	5*1=5	1 each from every unit
Section B	Short answer questions of	5 questions	5*3=15	1each from every
	either/or type			unit
Section C	Essay-type questions either/or	5 questions	5*4=20	1each from
	type			every unit

#### XXVI. SYLLABUS

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

#### XXVII.OBE TRANSFORMATION AT SKASC

At SKASC, from the academic year 2021 onwards, the institution has transformed through Advanced OBE framework with three domains of learning. In line with NEP, at SKASC there is a new landscape of developing skilled human capital in committing towards creative, innovative and knowledgeable graduates of this century.

#### **OBE** based Curriculum Structure

- Level 1: Establish the Mission and Vision of the Institution.
- Level 2: Establish the Program Educational Objectives (PEO's) in line with the Mission and Vision of the Institution and the Graduate descriptors.
- Level 3: Map the PEO's with Mission and Vision of the Institution.
- Level 4: Establish Program Learning Outcomes in line with the graduate descriptors and the taxonomy of verbs.
- Level 5: Map the PLO's with PEO's.
- Level 6: Map the PLO's with Graduate Attributes and Taxonomy of verbs.
- Level 7: Establish the Additional Program objectives (APO's) in line with the specialisation of the program.
- Level 8: Enumerate the Program Specific Outcomes (PSO's) in line with the program.
- Level 9: Frame the CLO's

Level 10: Constructively Align the PLO's vs CLO's vs Teaching methodology vs Assessments

	Graduate Attributes						Blooms							
PLO	Knowledge	Critical Thinking	Practical Skills	Team work	Communication skills	Digital skills	Numeracy	Leadership skills	Lifelong learning	Entrepreneurial skills	Ethics & Professionalism	Cognitive	Psychomotor	Affective
1	$\checkmark$											$\sqrt{}$		
2		<b>V</b>										V		
3			V										$\sqrt{}$	
4				$\sqrt{}$										1
5					V									1
6						1								1
7							V					V		
8								V						V
9									<b>V</b>					1
10										V				V
11											<b>V</b>			V

#### Rules in Framing Course Learning Outcomes (CLO's)

- 1. Every Course Learning Outcome (CLO's) should start with an action verb. These action verb should be in line with the Taxonomy of Verbs for Ex: Blooms.
- 2. There can be three to five CLO's depending on the nature of the course.
- 3. Each CLO's should be mapped with one Programme Learning Outcomes
- 4. There should be **constructive alignment** on **Course Learning Outcomes** with **Programme Learning Outcomes** with **Teaching methodologies** and **Assessments.**
- 5. Each CLO statement should have either *Verb* + *Standard* (or) *Verb* + *Condition* (or) *Verb* + *Standard* or *Condition*

## Constructive Alignment of Teaching, Learning and Assessment activities

Each CLO has been mapped with one PLO and Assessments. This has been constructively aligned with the Taxonomy of verbs through the classification of Cognitive, Affective and Psychomotor. Based on the nature of the domain the learning domains have been constructively aligned with relevant teaching methodologies and assessments. At SKASC, all three taxonomy of verbs have been used to distinct the nature of the domain and distinguishes the mode of assessments. Table 1.1 shows the constructive alignment of the learning outcomes with the methodology of teaching and assessments.

Table of Constructive Alignment of Teaching Methodology and Assessments

Learning outcomes	Taxonomy of verbs	Teaching and learning methods (suggested)	Assessment methods (suggested)		
PLO 1 Knowledge Cognitive Lecture/Tutoric Domain			Exam/Written Tests/ Quiz		
PLO 2 Critical Thinking skills	Cognitive Domain	Exam/Written Tests			
PLO 3 Practical Skills	Psychomotor Domain	Practical/ Demonstration	Practical Tests/Computer simulations/virtual labs/Craft work		
PLO 4 Affective Interpersonal Skills Domain		Case Study/ Project/ Tutorial/ Group Work	Group Assignment and Individual Presentation/ Group Reports/Group reviews and interpretation/Viva- Voce/Oral exam		
PLO 5 Communication Skills	Affective Domain	Case Study/ Project/ Tutorial	Presentation/Think- Pair- Share/ KWL/WSQ/Role Play/Fishbowl		

			technique/Socratic Seminar Poster Presentation	
PLO 6 Digital Skills	Affective Domain	Case Study/ Project/ Tutorial/ Group Work/Problem based learning	Case Study/ Project/ Group Work/	
PLO 7 Numeracy skills	Cognitive Domain	Lecture/Tutorial/Case study/Problem solving	Exam/Written Tests/Oper Book Exams	
PLO 8 Leadership skills	Affective Domain	Case Study/ Project/ Group Work/ Discussion/PBL	Project/ Industrial Attachment/ Role Play/Field Assignments/SWOC Analysis	
PLO 9 Life Long Learning	Affective Domain	Case Study/ Project/ Group Work/PBL	Project/ Portfolio/Annotated Bibliographies/ Book Review/Article Review/Journal writing/Field Assignments	
PLO 10 Entrepreneurial Skills	Affective Domain	Case Study/ Project /PBL	Project/ Industrial Attachment/Field Assignments/SWOC analysis	
PLO 11 Ethics and Professionalism	Affective Domain	Case Study/ Project/ Tutorial/ Discussion/PBL	Project/Field Assignments/Authentic problem solving	

#### **Students Learning Time (SLT)**

Distribution of Students Learning Time- This section is useful in determining the total credit hours of the course as well as the contact hours required for the course for completion.

Before the description of this structure, understand the glossary usage.

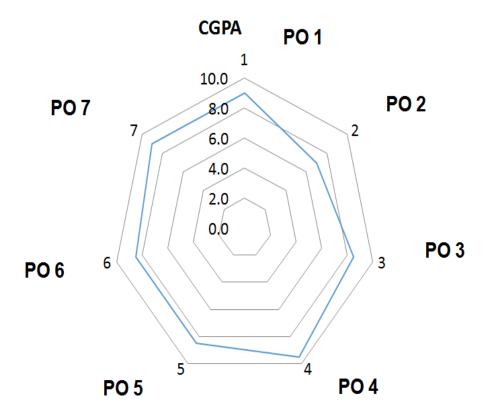
- L-Lecture
- T-Tutorial
- P-Practical
- O-Others (case study methodology of teaching, PBL, Group Discussion, Project based learning etc.,)

The methodology should be in line with the drafted CLO's of the subject. The detailed syllabus structure should be constructively aligned with the course learning outcomes and the programme learning outcomes. The Total SLT is determined to identify the credit hours of a particular subject. The contact hours of the subject is determined through F2F learning hours.

#### **Outcome Parameters**

The respective programme heads has to present the following reports to the Annual Programme Review for the CQI.

- 1. Collective performance of the students in a particular assessment and the learning outcomes
- 2. Individual performance of the students in a particular assessment and the learning outcomes.
- 3. A Spider web plot for a particular student in attainment of the Programme learning outcomes



# **Curriculum Review process and CQI**

A Curriculum review process will review to monitor the progress of the programme and enhance the quality of the programme. A Curriculum review will look into the renewal of the curriculum after making the changes pertaining to the

- name of the programme
- duration of the programme
- review the PEO's
- review the PO's
- add or drop the courses
- review the CO's
- review the course content
- review the teaching methods
- review the assessment methods
- review the references

The above revision will be made after the submission of the Annual Programme committee meeting report by the concerned department with the amendments and Action plan. A CQI process will again commence from Planning and further enhances the programme with the latest updation and requirements to meet the demands of its stakeholders. The control mechanism is necessary to ascertain the compliance of the standard or requirement is followed and achieved

#### XXVIII. 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. However, the Board of Studies may revise/ amend/ change the Regulations and Scheme of Examinations, if found necessary.