

**Rules & Regulations For  
UG/PG/Diploma/Certificate Programmes Under the  
Choice Based Credit System (CBCS)  
(w.e.f. 2022-23)**

**1. Introduction**

The Choice Based Credit System (CBCS) enables the student to obtain a degree by accumulating required number of credits prescribed for that degree. The number of credits earned by a student reflects the knowledge or skill acquired by him/ her. Each course is assigned with a fixed number of credits based on the contents to be learned. The grade points earned for each course reflects the student's proficiency in that course. The CBCS enables the students to earn credits across departments and provides flexibility in duration to complete a program of study.

**2. Title and Commencement**

These Rules & Regulations shall be effective from the academic session 2022-23 and shall apply to all UG/PG/Diploma/Certificate programmes offered by GKV under the CBCS pattern.

**3. Definitions**

- (i) **Academic Year:** Two consecutive (one odd + one even) semesters constitute one academic year.
- (ii) **Choice Based Credit System:** CBCS provides choices for students to select from the prescribed courses (foundation, core and elective courses).
- (iii) **Programme:** An educational programme (B.A., Alankar, B.Sc., B.Tech., BBA, B.Pharm., B.P. Ed., M.Sc., M.C.A., M.B.A., M.A. etc.) leading to award of a degree, diploma or certificate.
- (iv) **Semester:** Each semester will consists of **15** weeks of academic work equivalent to 90 actual teaching days. The odd semester is scheduled from July to December and even semester from January to June.
- (v) **Course:** Usually referred to, as 'papers' is a component of a programme. All courses need not carry the same weight. A course is designed to comprise lectures/tutorials/laboratory work/field work/project work/viva/seminars/assignments/presentation etc or a combination of some of these.
- (vi) **Credit:** A unit by which the course work is measured. It determines the number of hours of instructions required per week. One credit shall mean one hour of teaching (lecture or tutorial) or two hours of laboratory / practical work per week in a semester of **15** weeks.
  - ❖ 1Credit = 1 hour of lecture per week (1 Credit course = 15 hours of lectures per semester)
  - ❖ 4 credits= 4 hours of instruction per week (4 Credit course = 60 hours of lectures per semester)
- (vii) **Letter Grade :** It is an index of performance of learners in a said course. Grades are denoted by O, A+, A, B+, B, C, P and F.
- (viii) **Grade point:** It is a numerical weight allotted to each letter grade on a 10-point scale.
- (ix) **Credit Point :** It is product of grade point and number of credits for a course.

(x) **Semester Grade Point Average (SGPA):** It is a measure of performance of work done in a semester. It is a 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.

(xi) **Cumulative Grade Point Average (CGPA):** It is overall cumulative performance of a student in 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 shall be expressed up to two decimal places.

(xii) **Grade Card:** Based on the grades earned, a grade card shall be issued to all the registered students after every semester. The grade card will display the course details (code, title, number of credits, grade secured) along with SGPA of that semester and CGPA earned till that semester.

(xiii) **Credit Based Semester System (CBSS):** Under the CBSS, the requirement for awarding a degree or diploma or certificate is prescribed in terms of number of credits to be completed by the students.

#### 4. Courses

A programme consists of a number of courses. A 'Course' is a component (a paper) of a programme. Every course offered by any department is identified by a unique course code. A course may be designed to involve lectures / tutorials / laboratory work / seminar / project work / practical training / report writing / Viva voce, etc or a combination of these, to meet effectively the teaching and learning needs and the credits may be assigned suitably.

##### Components of a Course

Every offered course shall have three components:

- a. Lecture –L                      b. Tutorial – T                      c. Practical- P

**L** stands for class room lecture session.

**T** stands for tutorial session consisting of participatory discussion / desk work/ brief seminar presentations by students and such other innovative methods.

**P** stands for practical session and it consists of hands on experience / laboratory experiments / field studies / case studies etc.

Credit assigned for a particular course shall be distributed among all three components i.e. L:T:P with certain pattern as decided by respective BOS. The concerned BOS will choose the convenient credit pattern for every course based on the requirement.

(i) **Discipline Specific Core Course (DSC):** A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.

(ii) **Elective Course:** Generally a course which can be chosen from a pool of courses and which may 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.

**Discipline Specific Elective (DSE) Course:** Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective.

**Dissertation/Project:** An elective course designed to acquire special/advanced knowledge, such as supplement study/support study to a project work, and a candidate studies such a course on his own with an advisory support by a teacher/faculty member is called dissertation/project.

**Generic Elective (GE) Course:** An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective. A core course offered in a discipline/subject may be treated as an elective by other discipline/subject and vice versa and such electives may also be referred to as Generic Elective.

iii. **Ability Enhancement Courses (AECC):** The Ability Enhancement (AE) Courses may be of two kinds: (i) Ability Enhancement Compulsory Courses (AECC) and (ii) Skill Enhancement Courses (SEC). “AECC” courses are the courses based upon the content that leads to knowledge enhancement;

- a. Environmental Science and
- b. English/Hindi/Sanskrit/MIL Communication.

These are mandatory for all disciplines. SEC courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.

**Ability Enhancement Compulsory Courses (AECC):** Environmental Science, English/Hindi/Sanskrit/MIL Communication.

**Skill Enhancement Courses (SEC):** These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based knowledge.

## 5. Course Registration

- (i) After admission to a programme, a registration number will be assigned to every student by the Vishwavidyalaya.
- (ii) Every student must register (in consultation with his/her advisor) for the courses he/she intends to undergo in that semester by applying in the prescribed proforma (duly signed by the candidate, student advisor and HOD), within the deadline notified in the Academic Calendar.
- (iii) Withdrawal from a course is permitted up to two weeks from the date of registration.
- (iv) After registration, a student can drop an elective course agreed to earlier and can substitute it by another elective course for valid reasons with the consent of the Student Advisor, but before the deadline for withdrawal of courses **provided that the candidate will be able to fulfil the required minimum attendance in the substitute course.** Withdrawal from a course will be permitted only once in a semester.

## 6. Duration

- (i) Courses in the CBCS shall be offered under the semester pattern.
- (ii) There shall be four semesters in each PG programme, six semesters in each UG programme except B.Tech./B.Pharm. (Eight semesters) and M.C.A. (six semesters) programmes.
- (iii) One academic year shall consist of two semesters each of 15 weeks. There shall be 90 teaching days in each semester.
- (iv) Students will not be permitted to obtain the degree earlier than the minimum duration of the programme and not be allowed to take more than maximum duration of the programme as defined by the Vishwavidyalaya.

- (v) The maximum duration to pass the course should be N+2 years, where N is the normal duration of the course.

#### **7. Examination and Evaluation**

- (i) The degree shall be awarded on the basis of evaluation of the candidate and credits prescribed for the course concerned out of total credits.

Evaluation of each course shall be done on the basis of performance in Continuous Assessment (CA) and End Semester Examination (ESE).

- (ii) A semester is divided into two discrete components identified as Continuous Assessment (CA) and End-Semester Examination (ESE). The CA shall have 30% of the total marks assigned for each course.

- (iii). Each course shall be evaluated at the scale of 100 marks. For all courses there shall be a Continuous Assessment comprising 30% of total marks and an End Semester Examination (ESE) consisting 70% of total marks. The ratio of weightage of marks between End Semester Examination and Continuous Assessment shall be applicable to each course of study.

#### **Continuous Assessment (CA)**

The evaluation of **Continuous Assessment (CA)** will be based on written test/assignment/seminar/attendance etc. The CA shall be conducted only for Lecture (L)/ Tutorial (T) component of each course as per following details:

- (i) The outline for **Continuous Assessment** activities for CA shall be proposed by the teacher(s) concerned before the commencement of the semester under the supervision of H.O.D. The schedule for the test shall be made known to students at the beginning of the semester and each test shall assess the student on the part of the course which is covered during the period preceding the test.

- (ii) For CA two tests shall be conducted at a fixed interval. **In each course a Continuous Assessment (CA) shall be of 30 marks comprising written test of 20 marks and 10 marks for class performance consisting of Tutorials/Assignments/Seminars and Attendance etc. Marks obtained in best of two tests (higher marks in any of the two tests) shall be added to marks obtained in class performance (on the basis of Tutorial/Assignments/Seminars and Attendance etc. to find final marks (out of 30 marks) in Continuous Assessment.**

- (iii). **The pattern of examination of the written tests of continuous assessment shall be same as that of End Semester examination.**

#### **Practical Component**

- (iv) There will be one CA only in practical which shall consist of 30 marks at the end of semester to be conducted before the end semester examination.

- (v) Each teacher offering a course will give the attendance and performance sheets for CA to the Head of the Department who in turn will consolidate all such performance sheets of courses pertaining to the programmes offered by the department. Then the HOD shall forward the same to the Controller of Examinations at least 15 days before the commencement of the End Semester Examination (ESE) so that dropped candidates are not allowed to appear in the ESE.

#### **8. End Semester Examination (ESE)**

There shall be one **End Semester Examination** carrying 70% of Marks in each course covering the entire syllabus prescribed for the course. The End Semester Examination is normally be a written/ laboratory based examination.

A candidate has to secure a minimum of 40 % marks (marks of CA's combined with End Semester Examination marks) to pass in that course. A candidate who has not secured a minimum of 40% marks in a course (theory and practical combined) shall be deemed to have failed in that course. Though the marks of theory paper and its practical shall be combined to declare a candidate passed or failed, he/she shall have to appear in the practical examination to pass in that course. However, in 4-year UG Programmes (B.Tech., B. Pharm.) and PG programmes, theory and practical will be graded separately as an individual course/paper and the candidate will have to secure 40% marks in each separately.

(i) **End Semester Practical Examination:** End semester practical examinations shall be jointly conducted by an external and an internal examiner.

(ii) **Consolidation of Final Marks, Grading, Tabulation and Declaration of Results**

(a) The Head of the concerned Department shall obtain marks from teacher concerned and consolidate the marks obtained in CA, and prepare a consolidated statement of marks of Continuous Assessment in each course component which shall be sent to the office of Controller of Examinations.

(b) For each course respective examiner/evaluator shall prepare a list of marks for grading. Using standard conversion, marks obtained by a student in each course shall be converted into a grade and finally credit point shall be calculated by the examination evaluation section.

## **9. Promotion Rules**

### **9.1 First Semester**

(i) The candidates who have been admitted in First Semester of any programme in a session and have secured the required minimum percentage of attendance for appearing in the first semester examination, and filled up the examination form in time shall be eligible for appearing at the End Semester Examination (ESE) examination of the First Semester, if they have appeared at least in one of the two CA tests . In the courses where practical is a component of the course/paper the candidate will have to appear in the **Continuous Assessment (CA)** of the practical to be able to appear in the End Semester Examination (ESE).

(ii) Those who have not secured the required minimum percentage of attendance for appearing at the First Semester examination will not be allowed to appear at the End Semester Examination of the Semester.

(iii). After appearing at the End Semester Examination of First Semester the candidates can be placed in the following categories in the context of declaration of the results of the First Semester:  
**Passed:** those who have passed (with minimum passing Grade 'P') in examinations of all courses of the semester.

**Promoted:** Those who have not passed in examinations of all the courses of the semester shall be promoted to the II Semester but they will have to pass all the courses (papers) in which they have been failed through repeat examinations.

**Note:**

***1. All the candidates of the first semester who have taken part in any of the examination (Continuous Assessment/Theory/Practical) shall be promoted to the II semester irrespective of his/her result in the first semester.***

**2. In case of the certificate course of one semester (six months duration) and PG Diploma courses of two semesters result which does not belong to category “Passed” shall be categorized as “Repeat”. Such students may clear ‘failed’ course(s) in immediate due examinations within the stipulated duration of programme.**

## **9.2 Promotion to Third Semester**

(i) Candidates who have secured the minimum required percentage of attendance and have filled-up the examination form in time for appearing at the End Semester Examination may be allowed to appear in the II Semester examinations, if they have appeared at least in one of the CA test. In the courses where practical is a component of the course/paper the candidate will have to appear in the practical examination to be able to appear in the End Semester Examination (ESE).

(ii) After declaration of the results of I and II semesters, a candidate shall be placed in the following categories:

**Passed:** A candidate who has passed in examinations of all the courses of the I and II semesters.

**Promoted:** A candidate who has not passed in all the courses of either I or II semester or both, shall be promoted to the III Semester, if he/ she has cleared minimum of 50% of the total number of courses prescribed for I and II semesters put in together.

**Failed:** A candidate who has not cleared a minimum of 50% of the total number of courses prescribed for I and II semesters taken together shall be called ‘Fail’. ***Failed candidate shall not be allowed to move in Third Semester and such candidate may seek a fresh admission or pursue different programme as a fresh candidate.***

**9.3 Promotion to Third Semester:** A candidate who comes under the category ‘Passed’ OR ‘Promoted’ may move in Third Semester.

## **9.4 Promotion to Fifth Semester**

(i) Candidates who have secured the minimum required percentage of attendance and have filled-up the examination form in time for appearing at the End Semester Examination may be allowed to appear in the Fourth Semester Examinations, if they have appeared at least in one of the CA test in each course. In the courses where practical is a component of the course/paper the candidate will have to appear in the **Continuous Assessment (CA)** of the practical to be able to appear in the End Semester Examination (ESE).

(ii) After declaration of the results of Third and Fourth semesters, a candidate shall be placed in the following categories:

**Passed:** A candidate who has passed in examinations of all the courses of III and IV semesters.

**Promoted:**

A candidate, who has not passed in all the courses of either III or IV semester or both, shall be promoted to the V Semester if he/ she has cleared minimum of 50% of the total number of courses prescribed for III and IV semesters put in **together provided that he/she has passed in all the courses (papers) of I and II Semester together.**

**Failed:** A candidate who has not cleared a minimum of 50% of the total number of courses prescribed for III and IV semesters taken together shall be called ‘Fail’. ***Failed candidate shall not be allowed to move in Fifth Semester.***

*Note: A candidate shall be promoted to the V Semester only when he/she has passed in all the courses (papers) of I & II Semesters. Such candidate shall move to V Semester only when he/she has passed fail till he/she clear (pass grade 'P') all the courses (papers) of the I & II Semesters.*

**Declaration of Results after Fourth Semester (Based on result of I, II, III and IV semesters)-for PG Programmes of 4 semester (2 Years) duration**

After declaration of results of I, II, III and IV semesters, a candidate can be placed in the following two categories:

**Passed:** A candidate who has passed in all the courses of I, II, III and IV semesters and obtained at least CGPA of 4.0.

**Repeat:** All candidates who do not belong to category “Passed” shall be categorized as “Repeat”. Such students may clear ‘failed’ course(s) in immediate due examinations within the stipulated duration of programme through repeat examinations.

*Note: There shall be no separate repeat examination in any of the semesters. The candidates will appear in the repeat examination along with odd/even semester examinations only. However, for the pass out students one separate repeat examination of the final semester only will be held in the month of Aug/Sep after the declaration of the result of final semester.*

**9.5 Promotion to Further Semesters**

The criteria for promotion to onwards semesters shall be same as per above criteria. Candidate will be promoted to next higher odd semester if he/she has cleared 50% of the courses in the preceding two semesters of the same year.

**Declaration of Results after VI Semester (Based on result of I, II, III, IV and V semester)-for UG/PG Programmes of 6 semester (3 Years) duration**

Candidates in VI semester who have secured the minimum required percentage of attendance and have filled-up the examination form in time may be allowed to appear in end semester examination of VI semester. After declaration of results of V and VI semesters, a candidate can be placed in the following two categories:

**Passed:** A candidate who has passed in all the courses of I, II, III, IV, V and VI semesters and obtained at least CGPA of 4.0.

**Repeat:** All candidates who do not belong to category “Passed” shall be categorized as “Repeat”. Such students may clear ‘failed’ course(s) in immediate due examinations within the stipulated duration of programme.

**9.6 Promotion to Seventh Semester**

**The same procedure will be followed for promotion to further semesters (VII & VIII Sem) till the completion of all semesters of the programme (for four year/ 8 Semester programmes viz. B.Tech, B. Pharm. etc. ) .**

Provided that a candidate, who has not passed in all the courses of III and IV semester together, shall not be promoted to the VII Semester. *Only those candidates shall be promoted to the VII Semester when they have passed in all the courses (papers) of III & IV Semesters. Such*

*candidate shall move to VII Semester only when he/she has passed fail courses (papers) of the III & IV Semesters.*

**Note:**

- 1. In case of repeat examination, the theory paper/course will comprise all the components (L/ T and P) wherever applicable.*
- 2. There shall be no separate repeat examination in any of the semesters. The candidates will appear in the repeat examination along with odd/even semester examinations only. However, for the pass out students one separate repeat examination of the final semester only will be held in the month of Aug/Sep after the declaration of the result of final semester in immediate due examinations within the stipulated duration of programme through repeat examinations.*

**Repeat For Final Semester Students of all Programmes**

Those students of the final semesters of all programmes who have not passed in all the courses (papers) of that programme but have passed in 50% courses of the programme shall be put under the category of ‘Repeat’. They will have to clear all the clear ‘failed’ course(s) in immediate due examinations within the stipulated duration of programme to pass the course.

**10. Re-Evaluation**

Re-evaluation will be only for end semester examination (ESE) theory paper/course. A student who desires to apply for re-evaluation shall submit an application along with prescribed fee and grade card to the Controller of Examinations within prescribed days after the announcement of the results. The rules of re-evaluation shall be as prescribed by the Vishwavidyalaya.

**11. Improvements of Grades**

**(i) A Candidate who has passed in all the courses (papers) of a programme shall be allowed to appear in two theory papers of that programme only once in order to improve his/her grade, by paying the prescribed fee.**

(ii) If candidate improves his/ her grade, then his/ her grade will be taken into consideration for the award of GPA only. The improved grade shall not be higher than 9 (A+).

(iii) Improved grade shall not be counted for the award of Medals, Rank and Distinction.

(iv) If a candidate does not show any improvement in the grade, his/ her previous grade will be taken into consideration.

(v) Candidates will not be allowed to improve grade in Internal Assessment, Seminars, Practicals, Viva-voce, Field work and Project work/Dissertation.

**12. Ranking to the Candidate**

Ranking shall be given to only those candidates who pass all the courses of a programme in one attempt. The marks obtained by him/ her at the examination shall be considered as for the Vishwavidyalaya Ranking/ Scholarship/Medal and other distinctions as applicable.

**13. Grievances**

(i) The marks awarded for Continuous Assessment shall be made known to the candidates.



- (ii) The awards given by the teacher(s) concerned shall be submitted to the Head of the Department. It shall be the responsibility of the Head of Department to maintain the standard evaluation of Continuous Assessment.
- (iii) If a candidate is not satisfied with the evaluation of the CA (except project/dissertation/practical work), he /she can approach the Head of Department/Dean (in case of HOD) with the written application together with all facts, the assignments, and test papers etc. which were evaluated, within a week of declaration of marks of CA whatever may be.
- (iv) The committee formed by the HOD/Dean is empowered to revise the marks if the case is genuine. Decision taken by the committee of the Department concerned shall be final.

#### **14. Student Advisor**

Every student will have a member of faculty of the Department as his/her student advisor. All teachers of the department shall function as Student Advisor and will have more or less equal number of students. The Student Advisor will advise the students in choosing Elective courses and offer all possible guidance to students.

#### **Teacher's Course File**

A course teacher will maintain a Teacher's Course File in which all the details of the course he/she is teaching will be entered. This file will contain details about all the students enrolled in the course, including the details about attendance, Continuous Assessment Examinations, course time table, unit and sub-unit wise content delivery, grade points earned etc.

#### **15. Re-admission to the Programme/ Semester & Break in the Course**

The procedure to be followed for granting re-admission to the students in the following cases:

- (i) Student who did not put in the required minimum percentage attendance required in I<sup>st</sup> semester shall not be promoted to higher semester. However, student can take fresh admission in the programme as a fresh candidate, and being eligible for admission in the course on the basis of result of test/interview and merit, if any.

All such students of II, III or IV semesters who have not put in the required minimum percentage of attendance OR not filled in the examination form in time may have the option to be re-admitted in the concerned semester available in subsequent year(s). No student who has been promoted to the II or higher semester and continues to be a student shall be allowed to re-appear in the entrance test/ interview of the same programme for taking fresh admission in the programme.

- (ii) A student who did not pass in the required number of papers and thus detained
- (iii) A student after completing a semester/year did not continue his/her study in the next immediate semester/year on personal /health grounds but desired to continue his/her studies after a short break, provided he/she has not taken out his/her migration from the Vishwavidyalaya.
- (iv) Candidate admitted in any programme shall not be allowed to pursue any other full time programme/ course in the Vishwavidyalaya or elsewhere during entire period of the programme meaning thereby that if a student leaves the programme after passing some of the semesters/ courses and takes up a full-time programme/ course in other Faculty or elsewhere, then he/ she shall not be allowed to continue the programme further in the Vishwavidyalaya.

#### **16. Student shall be declared pass in a course if he/ she has obtained:**

- i. A minimum of 40% marks in aggregate when Continuous Assessment and End Semester Examination marks are taken together (CA+ESE), **and**
- iii. Minimum passing grade for each course.

### 17. Attendance

Minimum 75% of attendance shall be compulsory for all the students. A student shall not be permitted to appear in End Semester Examination if he/she has attended less than 75% classes in each course. Relaxation in attendance shall be allowed as per the rules of the Vishwavidyalaya.

### 18. Examination and Assessment

In assessing the performance of the students in examinations, the usual approach is to award marks based on the examinations conducted at various stages (CA, ESE etc.,) in a semester. There shall be a 10-point grading system with the following letter grades as per UGC recommendation given below:

**Table 1: Grades and Grade Points**

| Letter Grade     | Grade Points | Marks Range (%) |
|------------------|--------------|-----------------|
| O (Outstanding)  | 10           | 90 – 100        |
| A+(Excellent)    | 9            | 75 - 89.99      |
| A(Very Good)     | 8            | 65 - 74.99      |
| B+(Good)         | 7            | 55 - 64.99      |
| B(Above Average) | 6            | 50 - 54.99      |
| C(Average)       | 5            | 45 - 49.99      |
| P (Pass)         | 4            | 40 - 44.99      |
| F(Fail)          | 0            | < 40            |
| Ab (Absent)      | 0            |                 |

- (i) A student obtaining Grade F shall be considered failed and will be required to reappear in the examination.
- (ii) For non credit courses ‘Satisfactory’ or “Unsatisfactory’ shall be indicated instead of the letter grade and this will not be counted for the computation of SGPA/CGPA.

### 19. Award of Grades, SGPA, CGPA

- (i). Final marks M in each course in ESE component shall be calculated by giving weightage of credit.

$M = [(L+T) \times X+(P \times Y)] / (L+T+P)$  Where, X is marks secured in theory and tutorial out of 100, Y is marks secured out of 100 in practical. L, T, P are credit values.

**Example 1:** If a course is of credit pattern 2:1:1 with credit value 4, and the marks obtained by a candidate in theory examination is 72 out of 100 and in practical examination 96 out of 100, then the final marks M of ESE component is calculated as:  $M = [(2+1) \times 72 + (1 \times 96)]/4 = (216+96)/4 = 312/4 = 78$

**Example 2.** If a course is of credit pattern 2:0:2 (with missing tutorial component) with credit value 4, and the marks obtained by a candidate in theory examination is 72 out of 100 and in

practical examination 96 out of 100, then the final marks M of ESE component is calculated as  $M = [(2 \times 72) + (2 \times 96)]/4 = (144+192)/4 = 336/4 = 84$ . After finding the final marks M for each course, final per cent marks P is calculated for each course as:  $P = (C1/C2) + M$  (M is out of 60, and (C1+C2) is out of 40 with a total of 100)

**(ii) Grading:**

The marks obtained (M) out of 100 shall be converted into grades as per guidelines given below. There shall be absolute grading system for awarding of grades in each course. The grading is based on the marks obtained by the student in a course and the grades are awarded as per conversion table.

The cut off used for “P” grade is 40% marks (CA + ECE), i.e. if marks (M) obtained are **less than 40%** then student will be declared as FAIL in that particular course.

**(iii) Computation of SGPA and CGPA**

a. The SGPA is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e.

$$SGPA(S_i)=\sum C_i \times G_i/ \sum C_i$$

Where,  $S_i$  is the SGPA of the semester,  $C_i$  is the number of credits of the  $i^{th}$  course and  $G_i$  is the grade point scored by the student in the  $i^{th}$  course.

b. The CGPA shall be calculated in the same manner taking in to account all the courses undergone by a student over all the semester of a programme, i.e.

$$CGPA = \sum C_i \times S_i/ \sum C_i$$

Where,  $S_i$  is SGPA of  $i^{th}$  semester, and  $C_i$  is the total number of credits in that semester.

c. The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcript.

**Illustration of Computation of SGPA and CGPA and Format for Transcripts**

i. Computation of SGPA and CGPA

**Illustration for SGPA**

| Course/Paper | Credit | Grade letter | Grade point | Credit Point<br>(Credit × Grade Point) |
|--------------|--------|--------------|-------------|--|
| Course 1     | 3      | A            | 8           | 3 X 8 = 24                             |
| Course 2     | 4      | B+           | 7           | 4 X 7 = 28                             |
| Course 3     | 3      | B            | 6           | 3 X 6 = 18                             |
| Course 4     | 3      | O            | 10          | 3 X 10 = 30                            |
| Course 5     | 3      | C            | 5           | 3 X 5 = 15                             |
| Course 6     | 4      | B            | 6           | 4 X 6 = 24                             |
| Total        | 20     |              |             | 139                                    |

Thus, **SGPA =139/20 =6.95**

**Illustration for CGPA**

| Semester 1              | Semester 2              | Semester 3               | Semester 4              | Semester 5              | Semester 6               |
|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|
| Credit : 20<br>SGPA:6.9 | Credit : 22<br>SGPA:7.8 | Credit : 25<br>SGPA: 5.6 | Credit : 26<br>SGPA:6.0 | Credit : 26<br>SGPA:6.3 | Credit : 25<br>SGPA: 8.0 |

Thus, **CGPA = (20 x 6.9 + 22 x 7.8 + 25 x 5.6 + 26 x 6.0 + 26 x 6.3 + 25 x 8.60)/144 = 6.73**

*Note:*

- ❖ *The CGPA is cumulative and not average of SGPA of all semesters*
- ❖ *In first semester CGPA = SGPA, but second semester onwards it depends on total cumulative credits a student has earned.*
- ❖ *The subject credits play significant role in calculation, more the credits more is the weightage in SGPA calculation.*
- ❖ *For the calculation of marks in two CA tests, the best one of the two tests will be considered.*

**(iv) Transcript (Format)**

Based on the above recommendations on Letter grades, grade points and SGPA and CGPA, the Vishwavidyalaya shall issue the transcript for each semester and a consolidated transcript indicating the performance in all semesters.

**Note:**

- An undergraduate degree with Honours in a discipline may be awarded if a student completes 14 core papers in that discipline, 2 Ability Enhancement Compulsory Courses (AECC), minimum 2 Skill Enhancement Courses (SEC) and 4 papers each from a list of Discipline Specific Elective and Generic Elective papers respectively.
- An undergraduate Program degree in Science disciplines may be awarded if a student completes 4 core papers each in three disciplines of choice, 2 Ability Enhancement Compulsory Courses (AECC), minimum 4 Skill Enhancement Courses (SEC) and 2 papers each from a list of Discipline Specific Elective papers based on three disciplines of choice selected above, respectively.
- An Undergraduate program degree in Humanities/ Social Sciences/ Commerce may be awarded if a student completes 4 core papers each in two disciplines of choice, 2 core papers each in English and MIL respectively, 2 Ability Enhancement Compulsory Courses (AECC), minimum 4 Skill Enhancement Courses (SEC), 2 papers each from a list of Discipline Specific Elective papers based on the two disciplines of choice selected above, respectively, and two papers from the list of Generic Electives papers.
- The credit(s) for each theory paper/practical/tutorial/project/dissertation will be as per the details given in the syllabi of the Program.

**20. Transitory Provisions**

Notwithstanding anything contained in these regulations, the Vice-Chancellor has the power to provide by order that these rules shall be applied to any program with such necessary modification.