



SHIVAJI UNIVERISTY, KOLHAPUR-416 004. MAHARASHTRA  
 PHONE : EPABX-2609000 website- [www.unishivaji.ac.in](http://www.unishivaji.ac.in)  
 FAX 0091-0231-2691533 & 0091-0231-2692333 – BOS - 2609094  
 शिवाजी विद्यापीठ, कोल्हापूर – 416004.  
 दुरध्वनी (ईपीएबीएक्स) २६०९००० (अभ्यास मंडळे विभाग— २६०९०९४)  
 फॅक्स : ००९१-०२३१-२६९१५३३ व २६९२३३३.e-mail:bos@unishivaji.ac.in

Ref.No. SU/BOS/No 032'2

Date: 19 NOV 2020

To,

The Principal / Directors /,  
 All affiliated Colleges / Intitutions,  
 Shivaji University,  
 Kolhapur.

The Head  
 All University Departments,  
 Shivaji University,  
 Kolhapur.

**Subject:-**Regarding Grade Point Scale System CGPA for all CBCS Programs /  
 all Courses under the all Faculties.

Sir/Madam,

With reference to subject mentioned above, I am directed to inform you that University Authorities have accepted and granted approved the Grade Point Scale System CGPA having the passing criterion of 40% in each semester, marks obtained in each courses (paper) are to be converted to grade point chart as enclosed herewith for all CBCS Programs / all Courses under the all Faculties.

The Grade point chart will be implemented to all CBCS programme. A copy containing the Grade point charts is enclosed herewith and as well as it is also made available on website [www.unishivaji.ac.in](http://www.unishivaji.ac.in) (Online syllabus)

You are therefore, requested to bring this to the notice of all students and teachers concerned.

Thanking you,

Yours faithfully,

Deputy Registrar

Encl:- As above

Copy to:

1	The I/c Dean, all Faculies	7	Computer Centre
2	The Chairperson, all Respective Board of Studies	8	Affiliation Section (T.1)
3	Director, Examination and Evaluation	9	Affiliation Section (T.2)
4	All Dy. Registrar	10	P.G.Admission Section
5	B.A., B.Com., B.Sc. O.E. – 1 to 4	11	P.G Seminar Section
6	Appointment Section	12	Meeting Section
13	Eligibility Section		

**SHIVAJI UNIVERSITY, KOLHAPUR**

**All Degree/Diploma program**

**10 point scale System CGPA having the passing criterion of 40%**

A. In each semester, marks obtained in each course (Paper) are converted to grade points as follows

1. If the total marks of course are 100 and passing criteria is 40%, then use the following Table 1 for the conversion.
2. If total marks of any of the course are different than 100 (e.g. 120 or 50 etc.) and passing criterion is 40%, then marks obtained are converted to marks out of 100 as follows

$$\text{Marks out of 100} = \frac{\text{Marks obtained by student in that course}}{\text{Total marks of that course}} \times 100$$

and then grade points are computed using Marks out of 100 as per Table 1.

**Table 1: Conversion of Marks out of 100 to grade point**

Sr. No.	Marks Range out of 100	Grade point	Letter grade
1	80-100	10	O: Outstanding
2	70-79	9	A+: Excellent
3	60-69	8	A: Very Good
4	55-59	7	B+: Good
5	50-54	6	B: Above Average
6	45-49	5	C: Average
7	40-44	4	P: Pass
8	0-39	0	F: Fail
9	Absent	0	Ab: Absent

**Table 2: Conversion of Marks out of 50 to grade point(Passing: 20)**

Sr. No.	Marks Range out of 50	Grade point	Letter grade
1	40-50	10	O: Outstanding
2	35-39	9	A+: Excellent
3	30-34	8	A: Very Good
4	28-29	7	B+: Good
5	25-27	6	B: Above Average
6	23-24	5	C: Average
7	20-22	4	P: Pass
8	0-19	0	F: Fail
9	Absent	0	Ab: Absent

**Table 3: Conversion of Marks out of 150 to grade point(Passing: 60)**

Sr. No.	Marks Range out of 150	Grade point	Letter grade
1	120-150	10	O: Outstanding
2	105-119	9	A+: Excellent
3	90-104	8	A: Very Good
4	83-89	7	B+: Good
5	75-82	6	B: Above Average
6	68-74	5	C: Average
7	60-67	4	P: Pass
8	0-59	0	F: Fail
9	Absent	0	Ab: Absent

**Table 4: Conversion of Marks out of 200 to grade point(Passing: 80)**

Sr. No.	Marks Range out of 200	Grade point	Letter grade
1	160-200	10	O: Outstanding
2	140-159	9	A+: Excellent
3	120-139	8	A: Very Good
4	110-119	7	B+: Good
5	100-109	6	B: Above Average
6	90-99	5	C: Average
7	80-89	4	P: Pass
8	0-79	0	F: Fail
9	Absent	0	Ab: Absent

**Table 5: Conversion of Marks out of 250 to grade point(Passing: 100)**

Sr. No.	Marks Range out of 250	Grade point	Letter grade
1	200-250	10	O: Outstanding
2	175-199	9	A+: Excellent
3	150-174	8	A: Very Good
4	138-149	7	B+: Good
5	125-137	6	B: Above Average
6	113-124	5	C: Average
7	100-112	4	P: Pass
8	0-99	0	F: Fail
9	Absent	0	Ab: Absent

**Table 6 : Conversion of Marks out of 300 to grade point(Passing: 120)**

Sr. No.	Marks Range out of 300	Grade point	Letter grade
1	240-300	10	O: Outstanding
2	210-239	9	A+: Excellent
3	180-209	8	A: Very Good
4	165-179	7	B+: Good
5	150-164	6	B: Above Average
6	135-149	5	C: Average
7	120-134	4	P: Pass
8	0-119	0	F: Fail
9	Absent	0	Ab: Absent

**Table 7 : Conversion of Marks out of 500 to grade point(Passing: 200)**

Sr. No.	Marks Range out of 500	Grade point	Letter grade
1	400-500	10	O: Outstanding
2	350-399	9	A+: Excellent
3	300-349	8	A: Very Good
4	275-299	7	B+: Good
5	250-274	6	B: Above Average
6	225-249	5	C: Average
7	200-224	4	P: Pass
8	0-199	0	F: Fail
9	Absent	0	Ab: Absent

## B. Computation Of SGPA:

Based on the grade points earned in each course in each semester, *Semester Grade Point Average (SGPA)* is computed as follows.

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 in that semester and the sum of the number of credits of all the courses undergone by a student in that semester. The SGPA of the  $i^{\text{th}}$  semester is denoted by  $S_i$ . The formula is given by

$$SGPA\ of\ semester\ i = S_i = \frac{\sum_{j=1}^k c_j \times G_j}{\sum_{j=1}^k c_j}$$

where  $c_j$  is the number of credit of  $j^{\text{th}}$  course,  $G_j$  is the grade points earned in the  $j^{\text{th}}$  course and  $k$  be the number of courses in  $i^{\text{th}}$  semester.

### C. Computation Of CGPA

Based on the SGPA of each semester, Cumulative Grade Point Average (CGPA) is computed as follows.

The CGPA is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters of a programmed,

$$CGPA = \frac{\sum_{i=1}^m C_i \times S_i}{\sum_{i=1}^m C_i}$$

where  $C_i$  is the total number of credits in  $i^{th}$  semester,  $S_i$  is the SGPA of  $i^{th}$  semester and  $m$  is the number of semesters in the programme.

### D. Based on CGPA, final letter grade is assigned as follows

#### Final Cumulative Grade Point Average (CGPA) and Final Grade for course.

Sr. No.	CGPA Range	Grade and	Grade Descriptions
1	9.50-10.00	O	Outstanding
2	8.86-9.49	A+	Excellent
3	7.86-8.85	A	Very Good
4	6.86-7.85	B+	Good
5	5.86-6.85	B	Above Average
6	4.86-5.85	C	Average
7	4.00-4.85	P	Pass
8	0.00-3.99	F	Fail

Remarks:

1. B+ is equivalent to 55% marks and B is equivalent to 50 % marks. The final later grade is based on the grade points in each course of entire programme and not on marks obtained each course of entire programme.
2. The SGPA and CGPA shall be round off to two decimal points.
3. The marks obtained in terms of 0.5 or more decimals be rounded-off to the next higher digit.

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