

# **PROGRAM PROJECT REPORT (PPR)**

## **Bachelor of Library & Information Sciences (B.Lib.I.Sc.)**



**MATS Centre for Distance and Online Education  
MATS University, Raipur, Chhattisgarh**

▪ **Letter Grades and Grades Point:**

The Semester Grade Point Average (SGPA) is computed from the grades as a measure of the student's performance in a given semester. The SGPA is based on the grades of the current term, while the Cumulative GPA (CGPA) is based on the grades in all courses taken after joining the programme of study.

The University may also mention marks obtained in each course and a weighted average of marks based on marks obtained in all the semesters taken together for the benefit of students.

**Grading System**

Letter Grade	Grade Points	Description	Range of Marks (%)
O	10	Outstanding	>90 to ≤100
A+	9	Excellent	>80 to ≤90
A	8	Very Good	>70 to ≤80
B+	7	Good	>60 to ≤70
B	6	Above Average	>50 to ≤60
C	5	Average	>40 to ≤50
P	4	Pass	=40
F	0	Fail	<40
Ab	0	Absent	Absent

**Computation of SGPA and CGPA:**

UGC recommends the following procedure to compute the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA):

The SGPA is the ratio of the 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.



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$$\text{SGPA (Si)} = \sum (C_i \times G_i) / \sum C_i$$

Where  $C_i$  is the number of credits of the  $i$ th course and  $G_i$  is the grade point scored by the learner in the  $i$ th course.

Example of Computation of SGPA

Semester	Course	Credit	Letter Grade	Grade point	(Credit x Grade)
1	Course 1	3	A	8	$3 \times 8 = 24$
1	Course 1	4	B +	7	$4 \times 7 = 28$
1	Course 1	3	B	6	$3 \times 6 = 18$
1	Course 1	3	O	10	$3 \times 10 = 30$
1	Course 1	3	C	5	$3 \times 5 = 15$
1	Course 1	4	B	6	$4 \times 6 = 24$
		20			139
SGPA					$139/20=6.95$

The Cumulative Grade Point Average (CGPA) is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters of a programme, i.e.

$$\text{CGPA} = \sum (C_i \times S_i) / \sum C_i$$

where  $S_i$  is the SGPA of the  $i$ th semester and  $C_i$  is the total number of credits in that semester.

Example of Computation of CGPA

Semester 1	Semester 2	Semester 3	Semester 4
Credit 20	Credit 20	Credit 20	Credit 20
SGPA 6.9	SGPA 7.8	SGPA 5.6	SGPA 6.0
$\text{CGPA} = (20 \times 6.9 + 20 \times 7.8 + 20 \times 5.6 + 20 \times 6.0) / 80 = 6.6$			



The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts. On completing all requirements for the award of the undergraduate certificate/ diploma/ degree, the CGPA shall be calculated, and this value shall be indicated on the certificate /diploma/degree. The 3 years (6 semester) and 4 years (8 semester) undergraduate degrees should also indicate the Division obtained as per following Table:

#### Distribution of Divisions

Division	Criterion
First division with distinction	The candidate has earned minimum number of credits for the award of the degree with CGPA of 7.5 or above
First division	The candidate has earned minimum number of credits required for the award of the degree with CGPA of 6.0 above but less than 7.5
Second division	The candidate has earned minimum number of credits required for the award of the degree with CGPA of 4.5 or above but less than 6.0
Third Division	The candidate has earned minimum number of credits required for the award of the degree with CGPA of 4.00 or above but less than 4.5

**Note:** The conversion of CGPA into percentage shall be as followed to facilitate its application in other academic matters.

Equivalent Percentage =  $CGPA \times 10$ . The percentage shall be rounded off up to the second decimal point.

The candidate shall be awarded a certificate/diploma/degree when he/she successfully earns the minimum required credits for the certificate/diploma/degree.

#### Issue of Transcript:

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



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A handwritten signature in blue ink, appearing to be "R. K. Singh".