

Ref: - UoT/Admin/2021/1023

Dated: - 29-12-2021

TO WHOMSOEVER IT MAY CONCERN

Sub: CGPA to percentage conversion

Ref: UoT/Exam/2017/Gen

As per University of Technology norms the conversion formula for Cumulative Grade Point Average (CGPA) to Percentage is:

Percentage equivalent of CGPA=CGPA*10

For example, CGPA 7.31 is consider equivalent to 73.10%

It is certify that following formula is officially used by University of Technology to convert CGPA to percentage.



Registrar
Registrar
University of Technology

Copy to:-

- Hon'ble President /Vice Chancellor
- All Deans /HoD's
- Controller of Examination
- Web Master – to uplude on website
- Office Copy

PASSING CRITERION

The minimum Grade /Grade Point required to pass each paper in a semester examination under CBCS shall be Grade D / Grade Point 4 in each theory paper/Practical/Project (wherever applicable) in External Examination and Internal Assessment separately.
Subject Code marked with (*) are non-credit courses.

DETERMINATION OF GRADES

1. Absolute grading would be used where the marks obtained are converted to grades based on pre-determined class intervals. To implement the following grading system, the University shall use the following UGC recommended 10 point grading system

Marks (%)	Letter Grades	Grade Points (G)
90-100	O (Outstanding)	10
80 to < 90	A+ (Excellent)	9
70 to < 80	A (Very Good)	8
60 to < 70	B+ (Good)	7
50 to < 60	B (Above Average)	6
40 to < 50	C (Average)	5
36 to < 40	D (Pass)	4
0 to < 36	F (Fail)	0
	AB (Absent)	0

2. A student obtaining Grade F shall be considered failed and will be required to reappear in the examination as per existing rules of the university under Semester System.
3. Grade (D) or Percentage of marks (36%) is required to pass in a course.

COMPUTATION OF SGPA AND CGPA

The following procedure shall be used to compute the Semester Grade Point Average (SGPA), Yearly Grade Point Average (YGPA) and Cumulative Grade Point Average (CGPA):

- The SGPA/YGPA 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. $SGPA/YGPA = \frac{\sum(C_i \times G_i)}{\sum C_i}$ where C_i is the number of credits of the i th course and G_i is the grade point scored by the student in the i th course.
- The CGPA is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters/years of a programme, i.e. $CGPA = \frac{\sum(C_i \times S_i/Y_i)}{\sum C_i}$ where S_i is the SGPA of the i th semester and C_i is the total number of credits in that semester.

The division is awarded as per the table below:

CGPA	Equivalent Division
≥ 7.5	First Division with Distinction
$\geq 6.0 < 7.5$	First Division
$\geq 5.0 < 6.0$	Second Division

Conversion of CGPA to Percentage of Marks:

- CGPA and Percentage of Marks Can be Computed by Multiplying CGPA With 10

RE-EVALUATION OF ANSWER SCRIPTS

- Re-evaluation of answer scripts of semester end external examination shall be permissible in each course of a Semester/Annually examination of as per the University statutes.
- Re-evaluation shall not be permitted in the practical, internal assessment, project report, dissertation, thesis & viva-voce etc.
- Re-evaluation shall not be permissible for candidates connected with improvement of Grades.

Note: In case of discrepancy/error, this statement of grades should be returned to this office within a week from the date of its receipt. No application will be entertained thereafter.

In case any mistake being detected during the preparation of the mark-sheet or brought to notice afterwards, the University will be fully empowered to correct the same.

Registrar
University of Technology