

Ref: GIET(A)/CGPA/2021-22

Date: 24-06-2022

TO WHOM SO EVER IT MAY CONCERN

The Godavari Institute of Engineering & Technology, Rajahmundry follows the following conversion procedure to convert CGPA to Percentage.

COMPUTATION OF SGPA (SEMESTER GRADE POINT AVERAGE)

This SGPA is the ratio of sum of the product of the number of credits with 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.

$$SGPA = \frac{\sum_{i=1}^{n} (CR_i \times GP_i)}{\sum_{i=1}^{n} CR_i}$$

Where CR_i = Credits of the course; GP_i = Grade points awarded for the course; n is the number of all the courses in that particular semester.

* SGPA is calculated only for those candidates who passed all the courses in that semester.

COMPUTATION OF CGPA (CUMULATIVE GRADE POINT AVERAGE)

- i) The CGPA is also calculated in the same manner taking into consideration all the courses taken by a student in all the semesters of the programme, i.e.

$$CGPA = \frac{\sum_{i=1}^{n} (CR_i \times GP_i)}{\sum_{i=1}^{n} CR_i}$$

Where CR_i = Credits of the course; GP_i = Grade points awarded for the course; n is the number of all the courses up to that semester.

* CGPA is calculated only for those candidates who passed all the courses up to that semester.

- ii) The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the Grade Sheets / CMG/ Transcripts.

The equivalent percentage can be calculated as per the below formula for the B. TECH / M. TECH / MBA / MCA students who obtained their degrees.

$$\text{Equivalent Percentage} = (CGPA - 0.5) \times 10$$

Note: This Certificate can be downloaded from Godavari Institute of Engineering & Technology (Autonomous) college website www.giet.ac.in. No separate certificates will be issued to the students.




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