## CGPA to Percentage Calculator

## Subject Wise Percentage



## Overall Percentage

CGPA
$\square$ $\begin{aligned} & \text { Percentage } \\ & \%\end{aligned}$

## Grading Pattern

| SCHOLASTIC A |  |  | SCHOLASTIC B and Life Skills** |  | CO SCHOLASTIC aCTIVITIESAND HEALTH \& PHYSICALEDUCATION |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MARKS RANGE | GRADE | GRADE <br> POINT | GRADE | $\begin{aligned} & \text { GRADE } \\ & \text { POINT } \end{aligned}$ | GRADE | $\begin{aligned} & \text { GRADE } \\ & \text { POINT } \end{aligned}$ |
| 91-100 | A1 | 10.0 | A+ | 5 | A+ | 3 |
| 81-90 | A2 | 9.0 | A | 4 | A | 2 |
| 71-80 | B1 | 8.0 | B+ | 3 | B | 1 |
| 61-70 | B2 | 7.0 | B | 2 |  |  |
| 51-60 | Cl | 6.0 | C | 1 |  |  |
| 41-50 | C2 | 5.0 |  |  |  |  |
| 33-40 | D | 4.0 |  |  |  |  |
| 21-32 | E1 |  |  |  |  |  |
| 00-20 | E2 |  |  |  |  |  |

## Instructions

The CGPA is the average of Grade Points obtained in all the subjects excluding additional $6^{\text {th }}$ subject as per Scheme of Studies.

An indicative equivalence of Grade Point and Percentage of Marks can be assessed as follows:

- $\quad$ Subject wise indicative percentage of marks $=9.5 \times$ GP of the Subject.
- Overall indicative percentage of marks $=9.5 \times$ CGPA

The above formula is an extract from CBSE website http://www.icbse.com/cgpa to convert grades into marks and percentage is only an approximation and not exact.

## Full Form of CGPA ?

Cumulative Grade Point Average.

## What is CGPA ?

It is an overall indicative percentage of marks.
How to calculate percentage from CGPA ?
Multiply the CGPA with 9.5 or use the above calculator to get the indicative percentage.

## Why multiply with 9.5 only ?

The Board took the result of the last five years and calculated the average marks of all candidates who had scored between 91 and 100. That average turned out to be close to 95 marks. Since the equivalent Grade Point for the $91-100$ band (A1 grade) of marks is 10, it then divided the average result of 95 by 10. The result is 9.5 .

