Sample Calculation for Class XII (State Board)

Candidates should take **all subjects** into consideration for calculation of overall Percentage. An example has been cited below for your reference.

Subject	Score Obtained			Positional Grade	Grade in words
	CE* (Max – 10)	Theory (Max -50)	Total (Max - 60)		
First Language Paper I	9	40	49	A+	A plus
First Language Paper II	10	45	55	A+	A plus
English Paper I	10	48	58	A+	A plus
English Paper II	10	47	57	A+	A plus
Hindi	10	47	57	A+	A plus
Social Science Paper I	10	45	55	A+	A plus
Social Science Paper II	9	46	55	A+	A plus
Physics	9	50	59	A+	A plus
Chemistry	9	49	58	A+	A plus
Biology	10	45	55	A+	A plus
Mathematics Paper I	9	49	58	A+	A plus
Mathematics Paper II	10	45	55	A+	A plus
Information Technology	10	25	40	A+	A plus
Practical (Max -05)	5				

*CE Continuous Evaluation   711

Maximum Marks – 780
Obtained Marks – 711
Overall Percentage = $\underline{711}$ X 100 = 91.15 %   (Percentage should be in 2 decimal places)
                              780

Sample Calculation for Graduation

Code	Paper	Credit	Grade
ETIT402	**Safety, Health & environment management**	4	**C+**
ETIT404	**Petroleum Engineering Economics**	4	**B-**
ETIT406	**Major Project II**	8	**B**
ETIT452	**Seminar II**	1	**C+**
ETIT454	**Comprehensive Viva II**	2	**B**
ETIT456	**Petroleum Refining Process Modelling & Simulation**	4	**C+**

Total Credits: 23

Maximum CGPA – 4
Obtained CGPA – 2.37
Overall Percentage = $\underline{2.37}$ X 100 = 59.25 %   (Percentage should be in 2 decimal places)
                           4

The Candidate should convert the CGPA to percentage according to the formula given by their respective universities. Please enter your marks/ percentage carefully as this would be verified with your original marksheet during the GD PI process.

If CGPA calculation is not self explanatory, it is the responsibility of the shortlisted candidate to furnish the calculation details of his/her CGPA.