

Classification of Results for B.Tech. programs :

- (i) The Semester Performance Index (SPI) shall be calculated on the basis of the credits and percentage of marks secured in the subjects of the semester passed by the student as follows:
- $$SPI = \frac{\sum (\text{Subject Credits} \times \% \text{ Marks Secured})}{(\sum \text{Credits for the semester})}$$
- (ii) Cumulative Performance Index (CPI) for the degree course :- A student having secured the minimum credits as needed for the degree course will be eligible for the award of degree. The final result will be evaluated as follows :
- $$CPI = \frac{\sum (\text{Subject Credits} \times \% \text{ Marks Secured})}{(\sum \text{Credits for the course})}$$
- (iii) The final result will be classified on the basis of CPI as follows:
- CPI of seventy five percent or more ; First Class with distinction
 - CPI of sixty percent or more but less than seventy five percent ; First Class
 - CPI of fifty percent or more but less than sixty percent ; Second Class
 - CPI of forty percent or more but less than fifty percent ; Pass Class
- (iv) A student has to secure 40% marks or more to pass a subject and to earn the credits assigned to the subject.

The B.Tech Degree shall be awarded to a student if he/she has earned a minimum of two hundred twenty eight (228) credits as specified in each degree program subject to break up into compulsory and other credits as mentioned therein.

Classification of Results for M.Tech. and MBA programs :

- (i) The Semester Grade Point Average (SGPA) shall be calculated on the basis of the credits and grades awarded for the subjects passed by the student in the semester as given below:

$$SGPA = \frac{\sum_i (C_i \times GP)}{\sum_i C_i}$$

where C_i - credit for the course, GP - the grade point obtained for the course and $\sum_i C_i$ - the sum of credits of all the courses taken in that semester.

- (ii) Subject Wise Grading System for M.Tech./MBA programs :
Each student shall be awarded a final letter grade at the end of the semester in each subject based on the total marks obtained in mid - semester examination/sessional and end semester examination.

Grades	Marks Scored	Grade Points
A+	90% and above	10
A	<90% - 80%	9
B+	<80% - 70%	8
B	<70% - 60%	7
C+	<60% - 50%	6
C	<50% - 40%	5
F(Fail)	<40%	2

- (iii) Cumulative Grade Point Average (CGPA) for the program :- A candidate who has earned $\geq 40\%$ marks in aggregate and has passed all the courses in all the semesters will be declared to have passed the program and shall be eligible for the award of the degree of Master of Technology/ Master of Business Administration. Further, the successful candidate shall be awarded Grades for the award of the Degree of Master of Technology/ Master of Business Administration with the cumulative grade point average as given below :

$$CGPA = \frac{\sum_i (C_i \times GP)}{\sum_i C_i}$$

where C_i - credit for the course, GP - the grade point obtained for the course and $\sum_i C_i$ - the sum of credits of all the courses taken in the program.

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