

5.0 EVALUATION OF GRADING:

Students will be evaluated based on the following 3 stages.

5.1	Quiz	-	25 marks
5.2	Mid term Examination	-	20 marks
5.3	Attendance	-	5 marks
5.4	End term Examination	-	50 marks

5.1 Quizzes based on assignment: WEIGHTAGE – 25 marks

Internal Assessment shall be done based on the following:

Sl. No.	Description	out of 25 marks
1	6 Quiz during the semester	Best four out of six to be considered

5.1 QUIZ :

WEIGHTAGE – 25 marks

Quiz based on the assignment will be held; A total of 06 quizzes would be held before the End Term Examination. Marks of 04 best quizzes will be considered.

5.2 MID TERM EXAMINATION:

WEIGHTAGE – 20 marks

Two Mid Term examinations ,each of one and half hour duration,shall be conducted and will be a combination of Short and Long theory/numerical Questions. Average of two mid term examination would be considered.

Date sheet of Mid Term Examination will be displayed on notice board.

5.3 ATTENDANCE:

WEIGHTAGE – 5 marks

Maximum 5 marks will be awarded to students having attendance more than 90% in a class. Students having attendance less than 90% will be given marks on the basis of actual attendance x (5/90)

5.4 END TERM EXAMINATION:

WEIGHTAGE – 50 marks

End Term Examination shall be Three Hours duration and shall be a combination of Short and Long theory/numerical Questions.

6.0 CGPA BASED GRADING SYSTEM OF BUEST

6.1 BUEST follows CGPA-based grading system in which marks out of 100 are converted into LETTER GRADES and GRADE POINTS as tabulated:

Letter Grade	Percentage Marks	Grade Point	Performance
A+	≥ 85%	10	Excellent
A	≥ 80% & < 85%	9	Very Good
B+	≥ 70% & < 80%	8	Good
B	≥ 55% & < 70%	7	Fair
C	≥ 45% & < 55%	6	Average
D	≥ 35% & < 45%	4	Marginal
E	< 35%	2	Exposed
F	Short Attendance	0	Poor

6.2 CGPA and SGPA:

CGPA is the weighted average of all the grades awarded to a student since his entry into the University programme, up to and including the latest semester and shall be computed as:

$$\text{CGPA} = (\sum C_i G_i) / (\sum C_i)$$

where C_i is the number of credits assigned to i^{th} course and G_i is the grade point equivalent to the letter grade obtained by the student in the i^{th} course. When a student repeats a course, the new grade will replace the earlier one in the calculation of the CGPA.

SGPA shall be calculated by above formula for the courses of a particular semester.

Sample Calculation for CGPA and SGPA

Semester-I

Course No.	Course Credits	Grade Awarded	Earned Credits	Grade Points	Points Secured (Column 2x Column 5)
(1)	(2)	(3)	(4)	(5)	(6)
MAXXXN	5	A	5	9	45
CSXXXM	4	C	4	6	24
PHXXXP	4	A+	4	10	40
PHXXXP	1.5	B+	1.5	8	12
MEXXXN	4	E	0	2	8
AMXXXN	4	B	4	7	28

Credits registered in the Semester-I (total of column 2) = 22.5
 Earned Credits in the Semester-II (total of column 4) = 18.5
 Points secured in the Semester-I (total of column 6) = 157.0
 SGPA (Semester-I) = (157.0/22.5) = 6.98
 CGPA (At the end of Semester-I) = SGPA

Semester-II

Course No.	Course Credits	Grade Awarded	Earned Credits	Grade Points	Points Secured (Column 2x Column 5)
(1)	(2)	(3)	(4)	(5)	(6)
MAXXXN	5	D	5	4	20
EEXXXN	5	F	0	0	00
CYXXXN	4	B	4	7	28
CYXXXP	1.5	B+	1.5	8	12
MEXXXN	4	A	4	9	36

6.3 ATTENDANCE CRITERIA

6.3.1 Students with attendance less than 50 % in a course (total of L+T+P) will be awarded 'F' grade. They will not be eligible to appear in the End-semester examination of that course.

6.3.2 Students with attendance 50 % or more but less than 65% in a course (total of L+T+P) will be awarded 'E' grade and will not be eligible to appear in the End-semester examination in that course.

6.3.3 Students having attendance 65 % or more but less than 75 % in a course (total of L+T+P) will be awarded **one grade lower** (subject to minimum E grade) than their actual earned grade in that course.