

**ACADEMIC AFFAIRS OFFICE
INDIAN INSTITUTE OF TECHNOLOGY ROORKEE**

No. Acd./ 4814 /UG-15

Dated: June 17 , 2019

NOTIFICATION

Subject: Revised report of Grading Rules Review Committee (Item No. 78.6)

The Senate in its 78th meeting held on 10.04.2019 considered and approved the report of Grading Rules Review Committee as mentioned below.

1. There should be no limit on the number of students that can be awarded the highest grade A+.
2. Statistical system of grading is preferred for a class size of > 30 students (Table-2). Absolute grading system is preferred for a class size of < 30 students (Table-3). However, a faculty member has a choice of employing the more suitable of the two judiciously. The ranges suggested in Tables 2-3 can be adjusted depending on the natural gaps.
3. In the case when a course is being offered with more than one teacher teaching different batches, a committee chaired by the course coordinator and all the other faculty members teaching the course as members will finalize the grades before submission. If needed, marks given across different batches may be normalized before the final awarding of grades.
4. The grade moderation will be optional and can be exercised at the discretion of the DFC.
5. No student having 35% or more marks should be awarded the failing grade "F". However, for a student to get a grade D or above in any course, he/she would have to appear in the ETE.
6. A student, who is detained in any course due to short attendance, would be awarded failing grade "FS".
7. If a need is felt, the Chairman Senate may constitute a committee chaired by Dean Academic Affairs to examine the grades awarded in a course.

This notification replaces the current grading system with new system.


Assistant Registrar (Curriculum)

Encl: as above

Copy to (through e mail):-

1. All faculty
2. All Head of Departments/ Centres
3. Dean Academic Affairs
4. Associate Dean of Academic Affairs (Curriculum)/(Admission)/(Evaluation)
5. Asstt. Registrar (Meetings)
6. Joint Registrar (Academics)
7. Asstt. Registrar (Evaluation)
8. Chairman Senate & Director
9. Channel I/ Academic Webpage of iitr.ac.in/ acad portal

TABLE 1: STRUCTURE FOR GRADING OF ACADEMIC PERFORMANCE

Grades	Grade Point
A+	10
A	9
B+	8
B	7
C+	6
C	5
D	4
F	0
FS (Fail due to short attendance)	0
AP (Audit Pass)	-
AF (Audit Fail)	-
I (interim grade)	-
X (continued project)	-
S (satisfactory)	-
U (unsatisfactory)	-

TABLE 2: SUGGESTED RANGES FOR GRADES USING STATISTICAL METHOD

Lower Range of Marks	Grade	Upper Range of Marks
	A+	$> \bar{X} + 1.5 \sigma$
$\bar{X} + 1.0 \sigma <$	A	$\leq \bar{X} + 1.5 \sigma$
$\bar{X} + 0.5 \sigma <$	B+	$\leq \bar{X} + 1.0 \sigma$
\bar{X}	B	$\leq \bar{X} + 0.5 \sigma$
$\bar{X} - 0.5 \sigma <$	C+	$\leq \bar{X}$
$\bar{X} - 1.0 \sigma <$	C	$\leq \bar{X} - 0.5 \sigma$
$\bar{X} - 1.5 \sigma <$	D	$\leq \bar{X} - 1.0 \sigma$
	F	$\leq \bar{X} - 1.5 \sigma$

TABLE 3: SUGGESTED RANGES FOR GRADES BASED ON ABSOLUTE MARK SYSTEM

The award of grades on absolute marks out of 100 may be made as follows:

Marks	Grade	Marks
$91 \leq$	A+	≤ 100
$82 \leq$	A	≤ 90
$73 \leq$	B+	≤ 81
$64 \leq$	B	≤ 72
$55 \leq$	C+	≤ 63
$46 \leq$	C	≤ 54
$35 \leq$	D	≤ 45
-	F	≤ 34