

No.: GBU/Examination/2022-2023/056

Date: 10<sup>th</sup> May 2023

Circular

Subject : Evaluation System at Gujarat Biotechnology University  
Reference : GBU/Adm/e-file/265/2022/0941/Admin (approval dt. 10/05/2023)

As per the approval received vide above reference, the norms regarding evaluation system for Gujarat Biotechnology University are circulated hereby for information of Faculties and Students. The norms would apply to M. Sc. Biotechnology examinations w.e.f. from August-2022.

- The evaluation pattern will consist of a subject having assessment by the Concerned individual teaching department (Departmental internal assessment) and/or by University (University external assessment).
- The paper style and component wise distribution for examination conducted by the University examination department would be published by University, and for internal assessment including continuous evaluation would be finalized by individual department and scheme of assessment is to be decided by the instructor of the course and announced by concerned department at the beginning of the course, along with assessment pattern. Right now, all examinations other than synaptic examinations are internal assessments.
- The marks scored by students in subject (also if required summation of components for that subject) will be converted to a letter grade as per the following:

Marks Range	Grade Point	Grade Letter
90 - 100	10	O
80 - 89	9	A+
70 - 79	8	A
60 - 69	7	B+
50 - 59	6	B
0 - 49	0	F

- The performance of a student during a semester is indicated by a "Semester Performance Index" or SPI, which is calculated as follows,
  - Each letter grade (O to F) will have a corresponding grade point assigned as per above table, i.e. O = 10, A+ =9, A = 8, B+ = 7, B =6, F = 0.
  - If  $C_i$  is the credit of a course "i" and the grade point secured by the student is  $G_i$  in that course, the SPI is given by the formula.

$$SPI = \frac{\sum_{i=1}^n C_i G_i}{\sum_{i=1}^n C_i}$$

Where the sum is the total score of all the n courses taken during a semester.

- In the same way, the cumulative performance of the student is indicated by a Cumulative Performance Index (CPI) which is calculated essentially by the same formula (as above) but for the sum being over all the courses taken in the current semester as well as in the preceding semesters. However, in calculating the CPI, any fail grade which the student might have earned but has subsequently passed will be replaced by the passing grade in that subject. The SPI of the corresponding semester may, however, continue to reflect such failures and will not be recalculated.
- Class, Distinction, etc. will be awarded for the degree based on cumulative performance index, as follows.

CPI	Class	Class Remark
70 - 100	Distinction	M. Sc. with Distinction
60 - 69	First	M. Sc. with Merit
50 - 59	Second	M. Sc.
0 - 49	Not Clear	Not eligible for exit award

All the head of departments are advised to ensure that the above evaluation system is brought to the notice of all the faculty members and the students of the department.

For any clarification or assistance related to the Evaluation System, the concerned faculty members can contact the Examination Department of the University.

  
Registrar

Copy forwarded with compliments to:

- Office of Hon'ble Director General, Gujarat Biotechnology University

Copy forwarded for information and necessary action to:

- Members of Examination Committee
- Examinations Department
- Academic Department
- Head of Departments (Academic)