

B.Sc. Microbiology (2022-2023)

Feedback Analysis of Students 2022 – 2023

The students were asked to give their feedback on the up-to-date syllabus, standard of teaching, and curriculum structure. Their feedback was analyzed for the action to be taken. Large number of the students responded that the present syllabus is sufficiently to achieve the course objectives and programme objectives for B.Sc. Microbiology. The standard of teaching is very efficient in covering the courses with adequate class test and revision. The curriculum structure maintains a good balance between theory and practical applications.

Action Taken Report

The analysis of the overall feedback of the students shows that the majority of students are felt happy with the performance of the department and the course structure. The same was discussed in the Board of Studies meeting and taken to the academic council for appreciation.

Feedback Analysis of Alumni 2022 – 2023

We have received feedback from the alumni of our UG department. They've highlighted the well-crafted nature of BSc courses, noting their balanced blend of academic updates, practical experiments which support in preparing the students eligible for Milk, Food, Water, Pharmaceutical, Biopesticide and Beverage Industries, while contributing to the overall societal development.

Action Taken Report

Given the exemplary satisfaction of the Alumni with the existing syllabi, immediate changes aren't expected in the syllabi. However, we need to introduce newer research avenues of microbial resource technology into the PG curriculum. The same was approved in academic council and updated in PG syllabi of 2024.

Feedback Analysis of Course Teacher 2022 – 2023

We've received valuable feedback from our microbiology course teachers and thoroughly analyzed. Some have suggested an increase in the number of practical experiments. Additionally, they've highlighted that the curriculum was specifically crafted to align with research and industry requirements and societal needs.

Action Taken Report

The current feedback from teachers is authentic and incremental to the programme, suggesting that immediate changes to the number of experiments. The proposed extension of lab experiments has been deliberated in the Board of Studies meeting and brought forth to the academic council for approval.

Feedback Analysis of Employers 2022 – 2023

The feedback received from employers who've recruited our UG students reflects a high level of satisfaction with the students' performance in the industries. Employers are satisfied with the students' adaption of new technology and their team-oriented work nature. Moreover, the courses have proven to be effective in empowering students with personality, entrepreneurial and employability skills, contributing to the overall development of the firm or company.

Action Taken Report

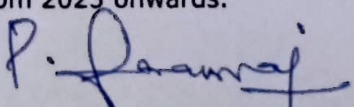
In addition to the regular curriculum, value-added and skill-based courses facilitated by academic and industry experts are provided. The efforts significantly contributed to skill enhancement, exposure to new technology, increased employability, and the entrepreneurial capabilities of our students.

Feedback Analysis of Academicians 2022 – 2023

The department employs a comprehensive approach to curriculum development equivalent to IIT and Central Universities standards as per feedback reports from academicians. The analysis of this feedback indicates a high level of satisfaction with the current curriculum, as no suggestions for improvement were provided by the academicians. Academic experts further suggested to have research projects either a group project or individual project for the students other than the usual curriculum to improve research orientation as the department is trying to become research department.

Action Taken Report

The academicians gave opinion that the current syllabi are well structured to enhance employment opportunities with no immediate need for alterations. As per the suggestions from academic experts on implementing research projects for UG students, the department was looking for research orientation of the students through group research projects in microbiology. The same was taken for approval by academic council and implemented from 2023 onwards.


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