B.Sc. Microbiology (2020-2021)

Feedback Analysis of Students 2020 - 2021

The students were asked to give their feedback on the up-to-date syllabus, standard of teaching, learning, evaluation and curriculum structure and outcomes. Their feedback reports were analysed for the action to be taken. Many 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. Satisfactory opinion was obtained during the Board of Studies meeting and the same was put forth to the academic council for appreciation.

Feedback Analysis of Alumni 2020 - 2021

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, Pharmaceutical, Water 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 are not very much expected in the syllabi. However, we introduced skill development courses on Mushroom technology and Agricultural microbiology to open new avenues in job market of microbiology and improve entrepreneurial skills among students.

Feedback Analysis of Course Teacher 2020 - 2021

We've received valuable feedback from our microbiology course teachers and thoroughly analysed. 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 2020 – 2021

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 2020 - 2021

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 international online courses for the students other than the usual curriculum which may upgrade the students' overall knowledge and placement percentage.

Action Taken Report

The academicians gave opinion that the current syllabi are well structured to enhance employment opportunities with no immediate need for alterations. However, the department can look for implementing recent technological advancements through online courses and invited lectures and make students

stay updated with evolving technologies of Microbiology. Their suggestions were taken for approval by academic council and international invited lectures series and international online courses which can also be treated as FDP on recently evolving technologies in microbiology and biology were given at free cost to our students,

Dr. P. SARAHRAJ, M.Sc., M.PHILIPPID

HEAD

Department of Micrebiology Sacred Heart College (Autonomous) Tirupettur-635 601 Tirupettur Dt. Tamil Hadu, India.