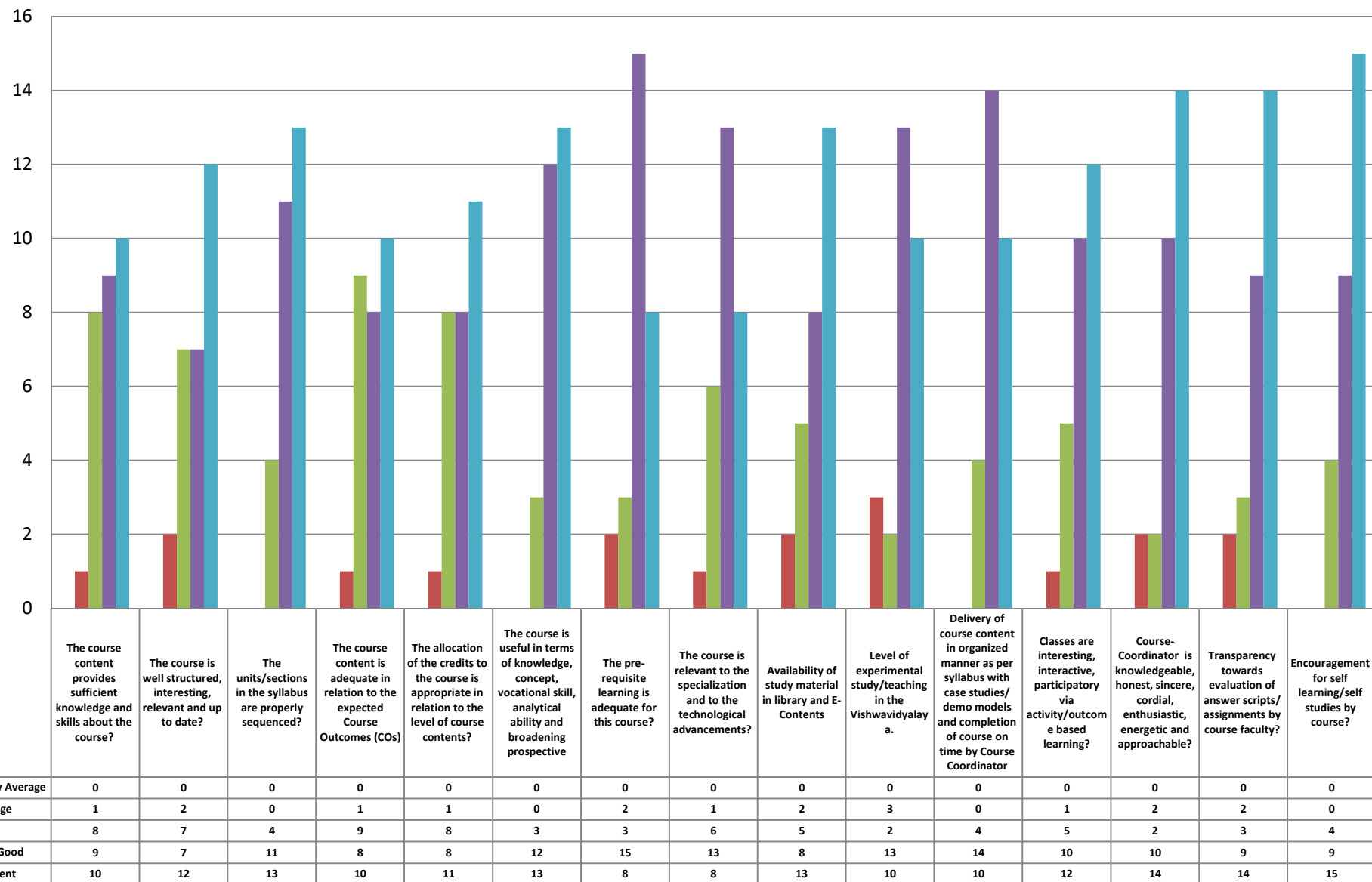


2021-22-STUDENT FEEDBACK

M.Sc. Biotechnology Total Response - 28



DEPARTMENT OF BIOTECHNOLOGY

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Action Taken Report (ATR) on Student Feedback (2021-22)

IQAC has collected the Student-Feedback for the academic Session (2020-21) on the teaching-learning process, curriculum and facilities in the Vishwavidyalaya through Google form by all registered & enrolled students of the UG/PG program. Only 04 MSc Biotechnology (IV semester) students have submitted their feedback on the queries as desired by the IQAC. This is the most important that the Head of the Department and the faculty will do their best to get maximum feedback from the students.

The detailed outcome of the survey is given below:

1. The course content provides sufficient knowledge and skills about the course? All the students (100%) have agreed that the course content is excellent. This indicates that the course is in high demand. Additionally, we have improved the course as the Department is ready to adopt the course curriculum as per requirement of NEP.
2. The course is well structured, interesting, relevant and up to date? Here also, maximum (96%) have agreed to the point that the course is well structured and is relevant to them as rated by them (Good and very Good & Excellent). Moreover, more than 80% students have shown their interest as Very Good & Excellent. This indicates that the course was designed for the better outcome and is quite relevant for the students in the current scenario.
3. The units/sections in the syllabus are properly sequenced? The syllabus structure in terms of units is also well designed for MSc Biotech Course. This is assigned as very good rating by 75% students. This indicates the division of course content in the syllabus is fine for students. However, some improvements was required which has already done .
4. The course content is adequate in relation to the expected Course Outcomes (COs). Students are well informed to course outcome before the start of the course. This sets


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their expectation from the course. About 60% students agreed that the expected outcomes were achieved as rated by them (excellent). This indicates that the course outcome is well defined for each topic and can be achieved for the group of students in each semester.

5. The allocation of the credits to the course is appropriate in relation to the level of course contents? The students are well aware of the credit points required for the completion of the award of the degree and almost 100% students rated as an Very good and Excellent.
6. The course is useful in terms of knowledge, concept, vocational skill, analytical ability and broadening prospective. The value of the course depends on the knowledge, concept and skill it enhances in the students. In the IQAC survey 80% students have agreed to the point as very Good and excellent that the MSc Biotechnology course is well structured and designed to do value addition in terms of knowledge and skill enhancement to the students.
7. The pre-requisite learning is adequate for this course? The MSc Biotech course is designed in such a manner that even the students with a very basic learning skills and fundamental knowledge can easily grasp the advance concepts and excel in the course. This is seen in the survey outcome as 70% students have given their rating as very Good to this query.
8. The course is relevant to the specialization and to the technological advancements? With the blend of both core and elective courses, students get both the flavors of topics covered in these two courses. Core courses are those courses in which students get fundamental and advanced knowledge. Whereas, in the elective courses, students get interdisciplinary knowledge. This is helping each student to get specialized and technological advanced knowledge in the same course. This is also reflected in the survey outcome as 50% students have agreed to the point as excellent.
9. Availability of study material in library and E-Contents. Each year, the departmental library is enriching their study material. This is helping students to find the required study materials in both books-form and E-contents via online repositories for the MSc course also with the help of the faculty self developed content for the study. This is also reflected in the point that 60% the students have given excellent rating to this query.
10. Level of experimental study/teaching in the Vishwavidyalaya. As the MSc Biotech course is a Practical oriented course and its seems that students like the experimental


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course included in the syllabus. Almost 80 % students have given Very good and excellent rating which is very encouraging. However, few students have pointed out that the experimental studies can be increased.

11. Delivery of course content in organized manner as per syllabus with case studies/ demo models and completion of course on time by Course Coordinator. The primary goal of the MSc course is to impart advanced knowledge with practical hands-on training to the students. This is achieved via well-structured course design as prepared by each course coordinator. In fact, 60% students have agreed to the Good or excellent core to this query. This indicates that the course is completed on time by each course coordinator which is in favor of students.
12. Classes are interesting, interactive through activity/outcome-based learning? MSc Biotechnology course is very interesting to the admitted students and is in high demand because the course involves not only theoretical concepts but also semester long Dissertation works which help students to develop independent thinking and project management. When enquired about the course, and rated Very good or excellent and again None of the students have complaint against the course. This clearly indicates the classes are interesting, interactive and participatory via activity/outcome based learning.
13. Course-Coordinator is knowledgeable, honest, sincere, cordial, enthusiastic, energetic and approachable? The outcome of any course is not only based on a teacher but also on a class as a whole. Interestingly, the outcome of the MSc Biotechnology course is perceived as Very Good by 80% students surveyed as seen in above queries. In this more than 95% have rated the knowledge of teachers good.
14. Transparency towards evaluation of answer scripts/ assignments by course faculty? This is very important to mention that the faculties at the Department of Biotechnology sincerely follow good conduct and best practice in teaching as well examination evaluation. The course coordinators through discussions on the topic and questions raised by the students. All this exercise is performed in transparent manner as agreed by 100% students as good and no change is required by the students.
15. Encouragement for self learning. Self studies by course?
Self learning of some topic via preparation of classroom presentation helps students to explore the dimensions of the course. This also helps them to get a sense of independence

for boosting their self confidence. All the course coordinators of MSc Biotechnology encourage students in their capacity from time to time. Students have also liked the self learning process because 100% students have rated Good.

Overall, the students are highly satisfied with the MSc Biotechnology Course. The course is in high demand as it is perceived to provide both specialized and advance knowledge with focus o skill enhancement. Effort will be made to enhance the participation of students in the survey/ feedback process and the Department will ensure so that 100% students shall participate in the survey process.

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c.p. Singh
11/1/23
Head

Department of Biotechnology

जैव प्रौद्योगिकी विभाग

Dept. of Biotechnology

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