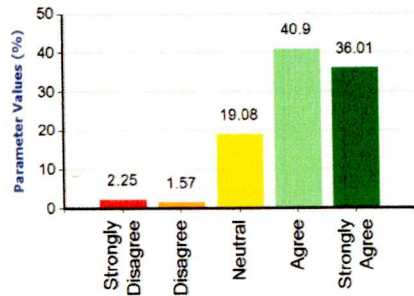


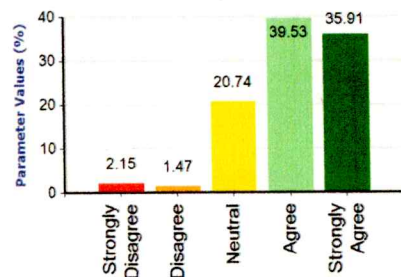
**ANALYSIS OF STUDENT FEEDBACK ON CURRICULUM (Curriculum Feedback Analysis 2022-23)**

**Programme :** B.Sc (Hons) MICROBIOLOGY

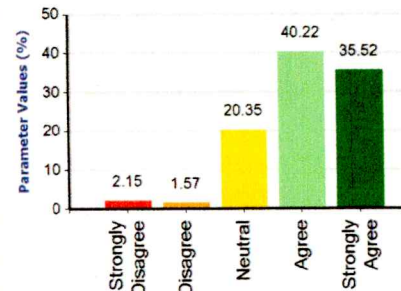
**The sequence of the content is well organized.**



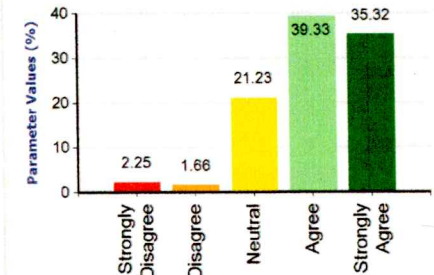
**Uniformity of syllabus in terms of curriculum load.**



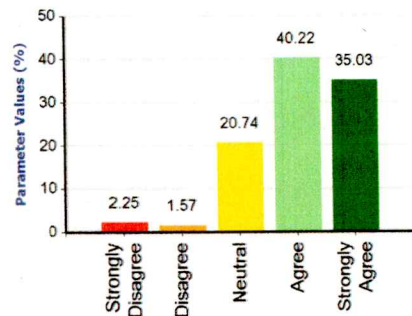
**Course curriculum is career oriented.**



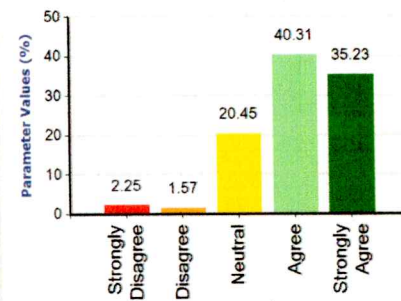
**Learning values are inclined for development of skills, concepts, knowledge and analytical abilities.**



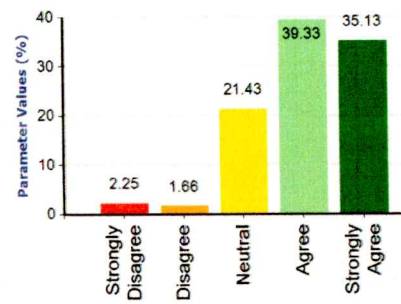
**The curriculum justifies the assigned lectures.**



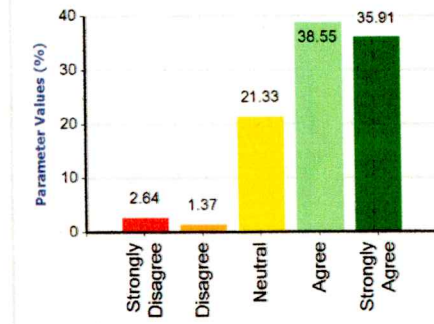
**The course curriculum covers the latest developments in relevant areas.**



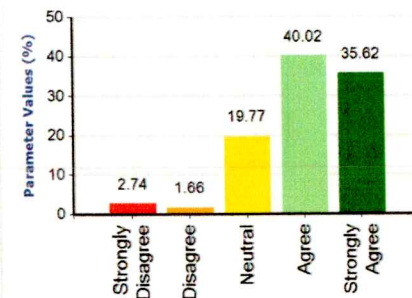
**Course curriculum contains scope of relevant activities.**



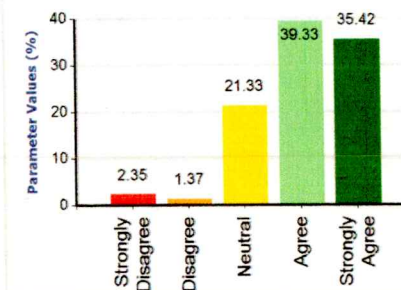
**The course content is updated rationally.**



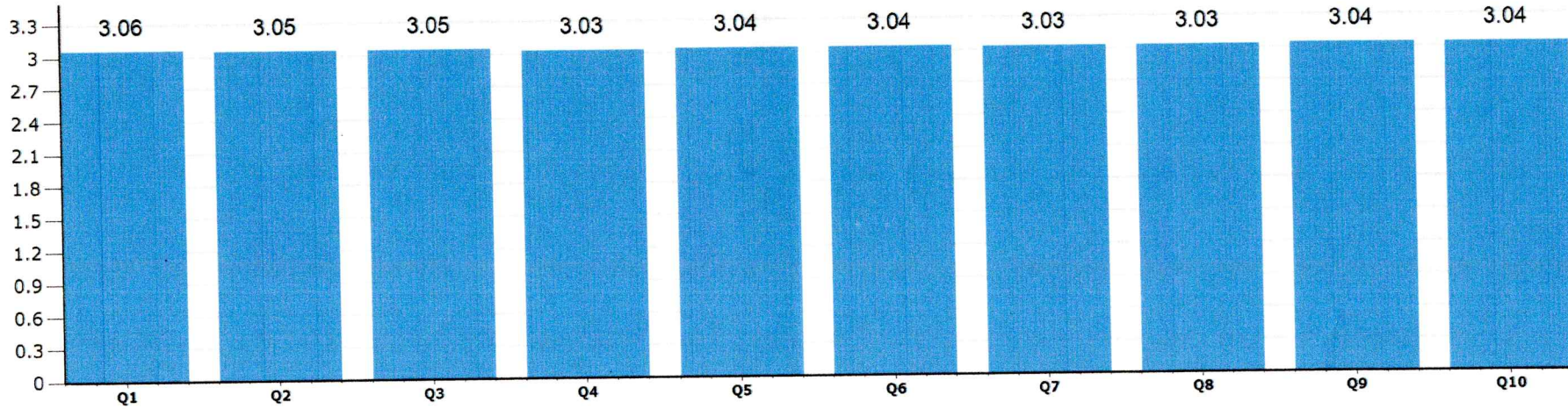
**The course curriculum has good balance between theory and practical applications.**



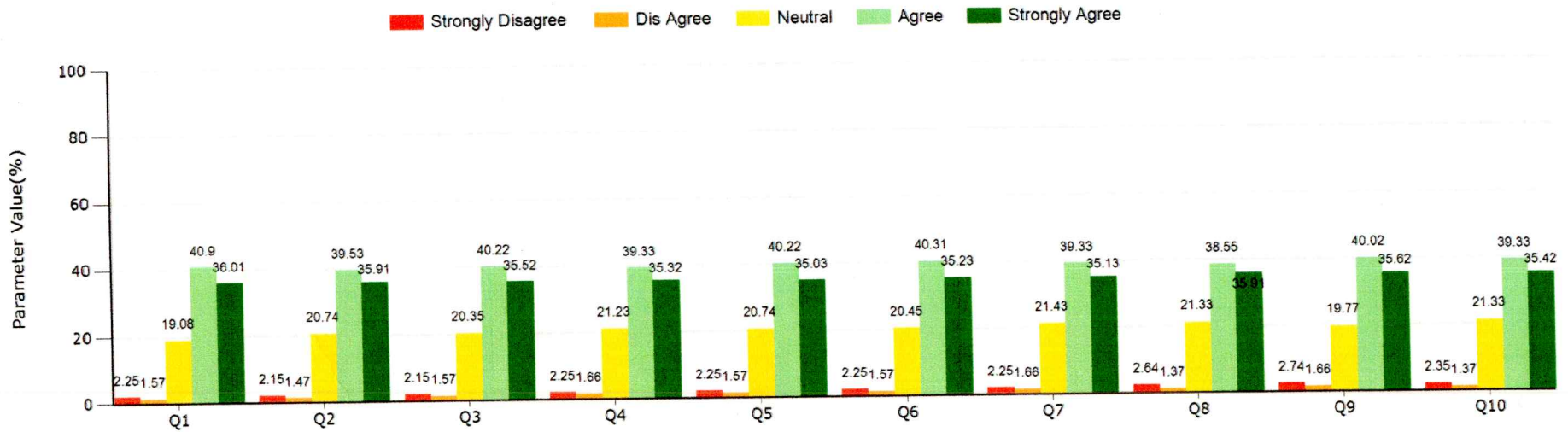
**The Course content encourages self and extra curriculum learning.**




### Average Rating



### Summary Chart

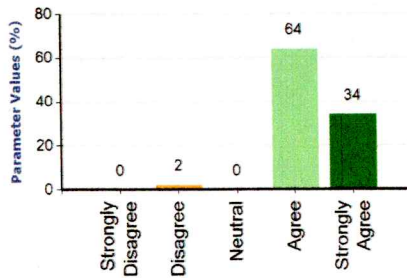




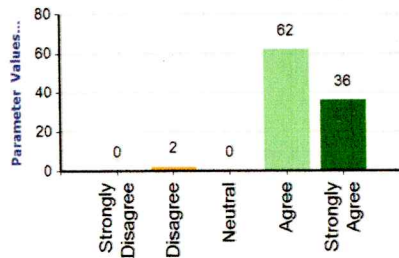
**ANALYSIS OF FACULTY FEEDBACK ON CURRICULUM (Curriculum Feedback Analysis 2022-23)**

**Programme :** B.Sc (Hons) MICROBIOLOGY

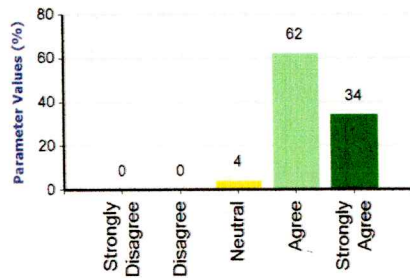
The course content is in conformity with the course objectives and outcomes.



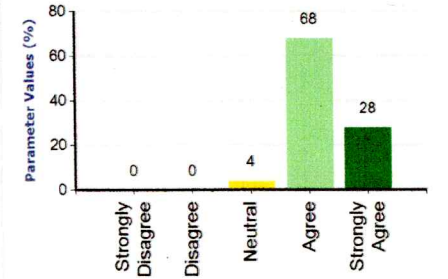
The course curriculum is well balanced between theory and/or practical/field work knowledge.



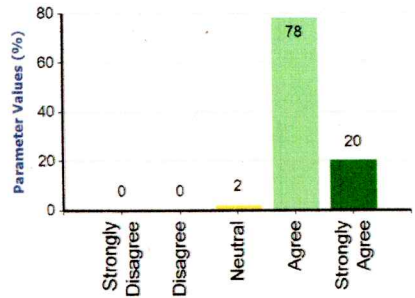
The course content has been presented from basic to advance.



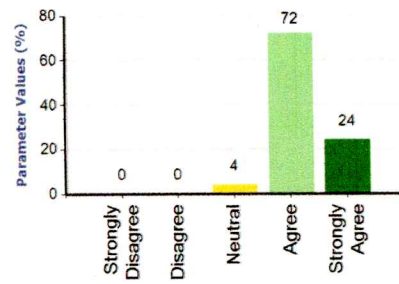
The current course content is sufficient to fulfil the gap between industry and academics.



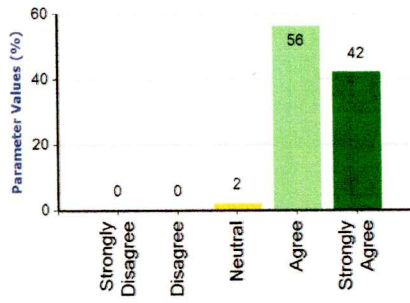
Credit allocation is rational to the coverage of the course curriculum.



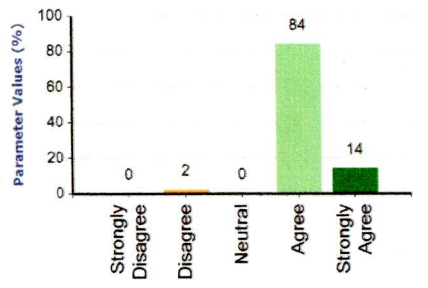
The curriculum has focus on skill development/employability/entrepreneurship



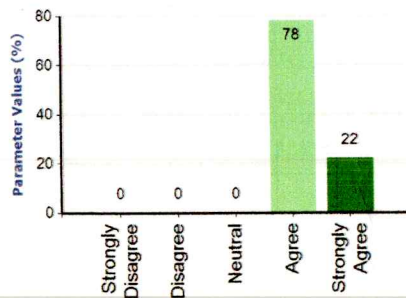
The course content has increased knowledge and interest in the subject area.



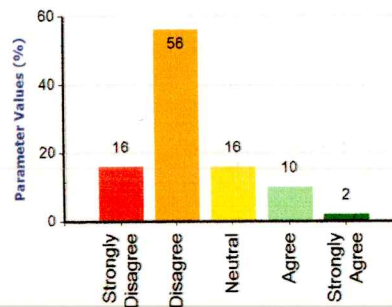
The text books and reference books mentioned in the syllabus are relevant and updated.



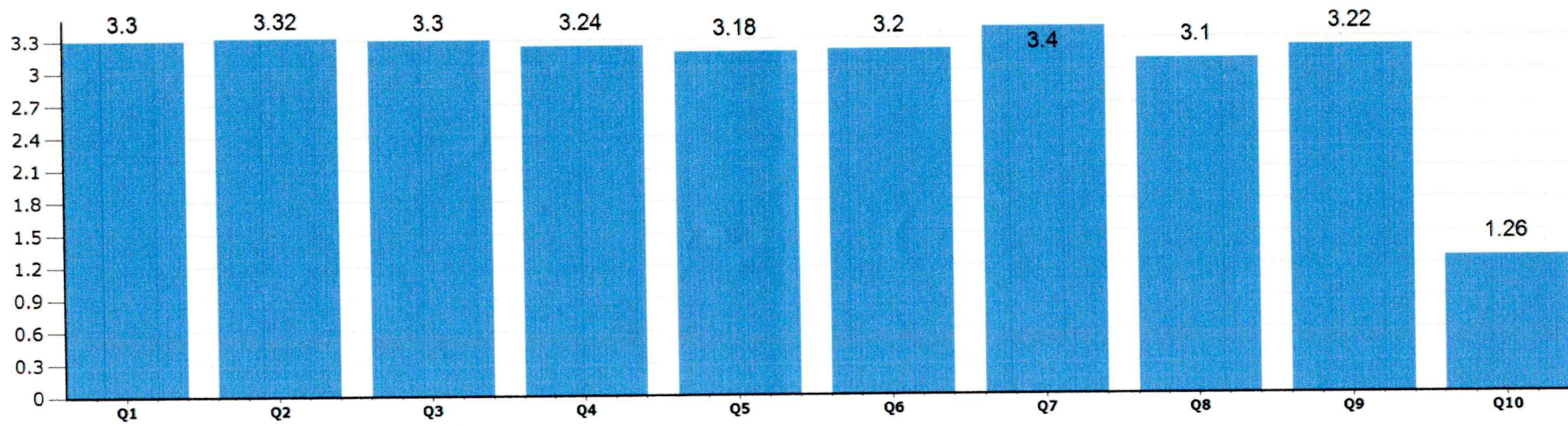
The course curriculum improves students comprehension of the domain.



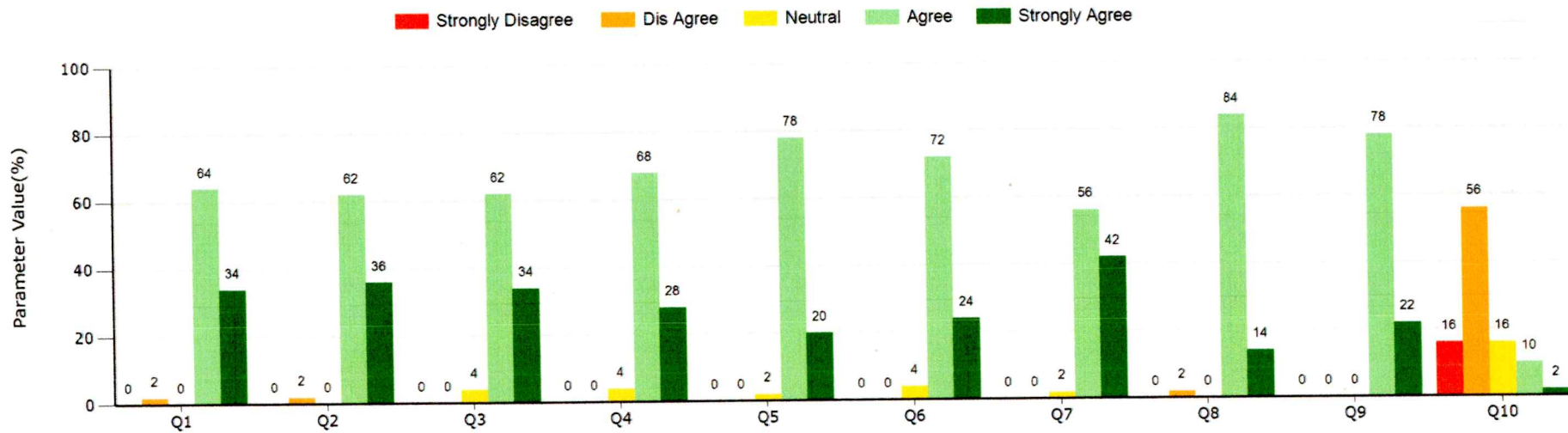
The course curriculum needs moderation.



### Average Rating



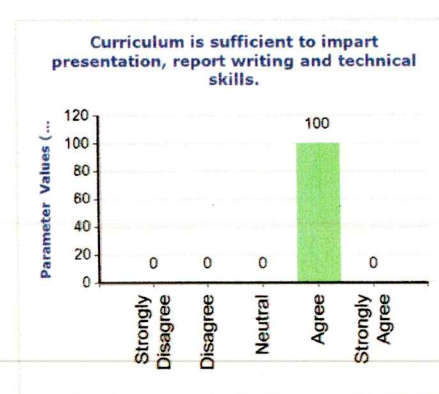
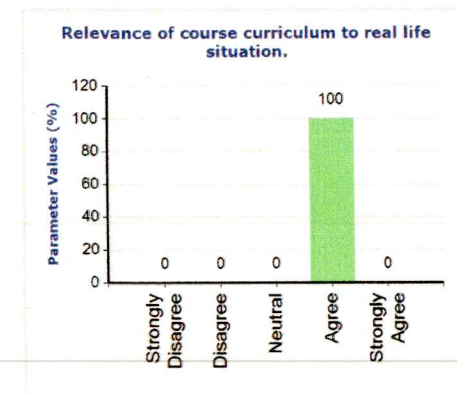
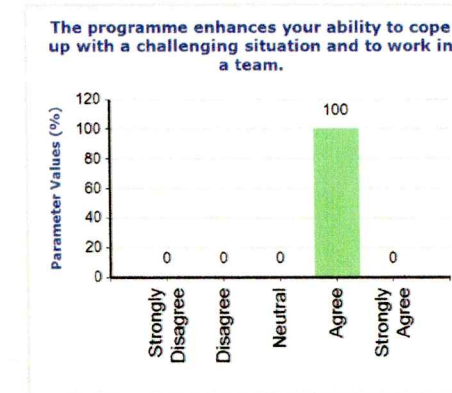
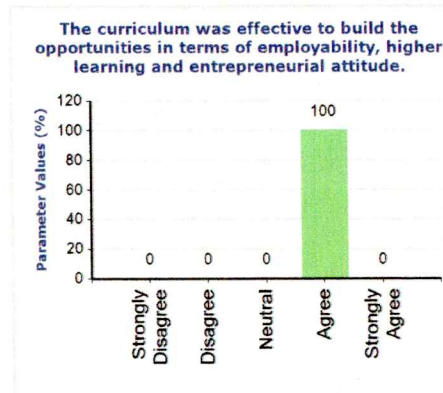
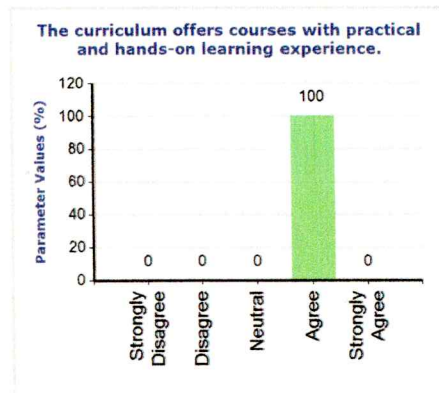
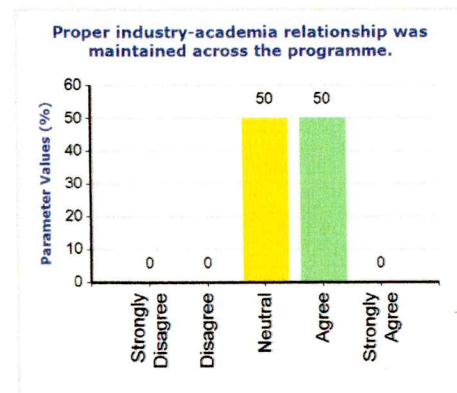
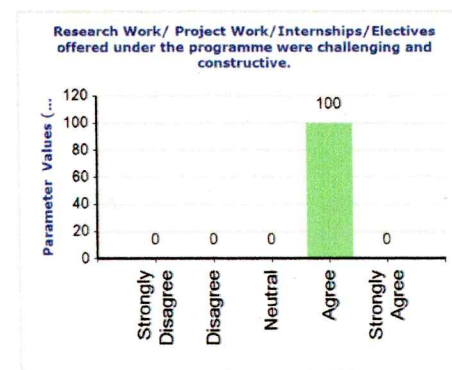
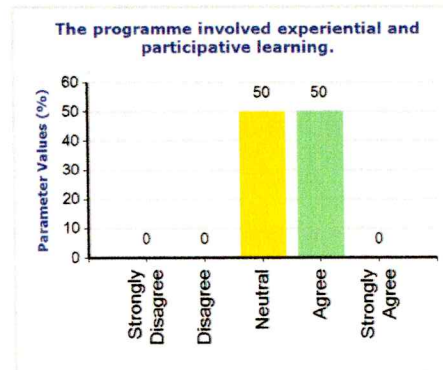
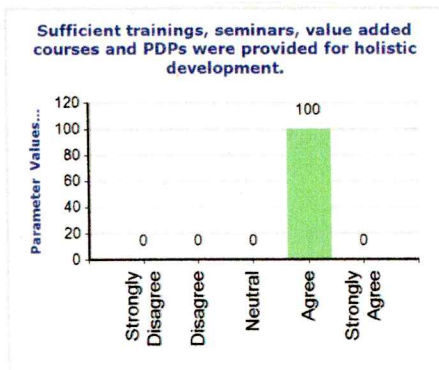
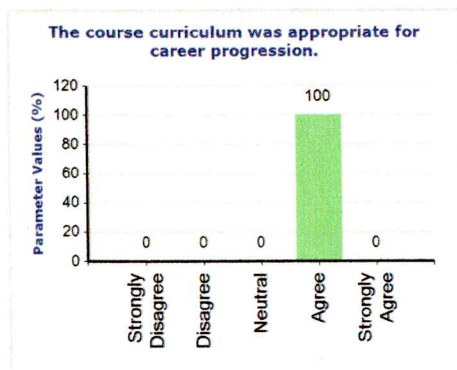
### Summary Chart





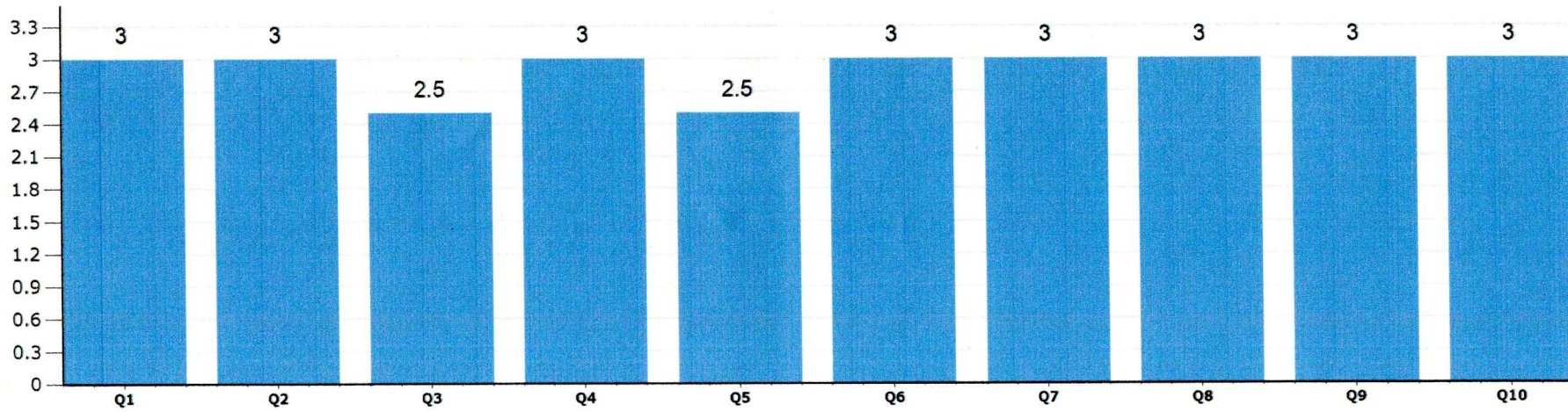
**ANALYSIS OF ALUMNI FEEDBACK ON CURRICULUM (Curriculum Feedback Analysis 2022-23)**

**Programme :** B.Sc (Hons) MICROBIOLOGY

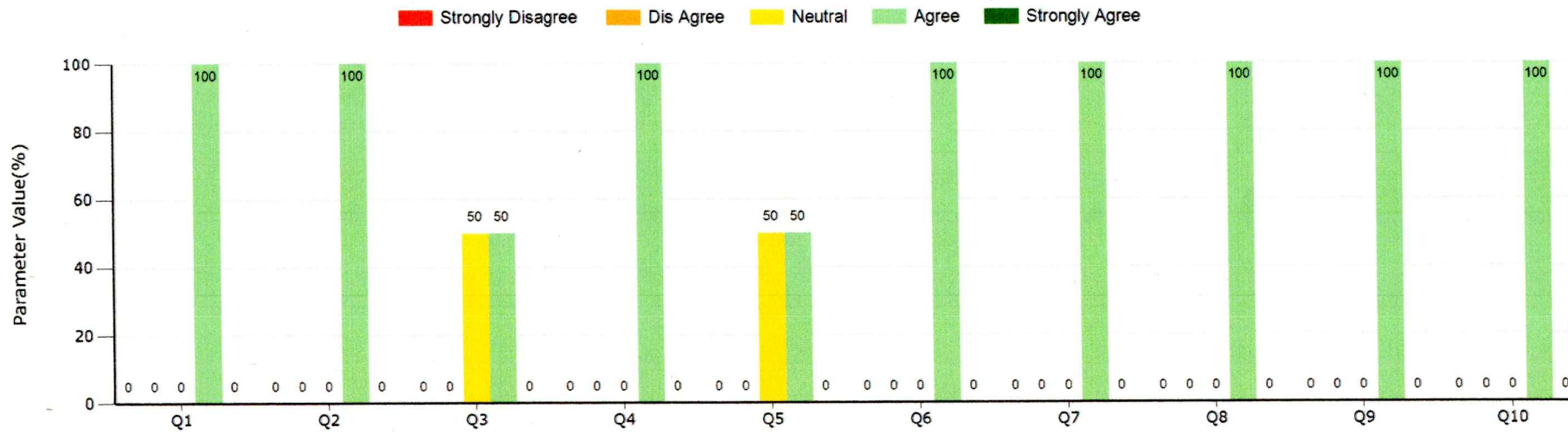


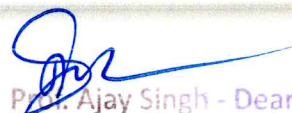
*Dr. Ajay Singh*  
 Dr. Ajay Singh - Dean  
 School of Applied & Life Sciences  
 Uttaranchal University, Dehradun (U.K.)

### Average Rating



### Summary Chart



  
 Prof. Ajay Singh - Dean  
 School of Applied & Life Sciences  
 Uttarakhand University, Dehradun (U.K.)



**Feedback Analysis Report**  
**Academic Year: 2022-23**

**B.Sc. (Hons) Microbiology**

Date: 15-5-23

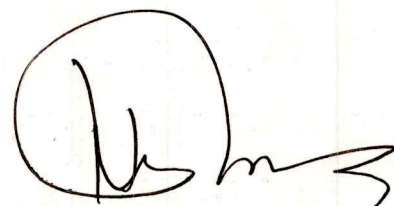
The department has obtained feedback from faculty, students and Alumni to acquire suggestions/recommendation so as to improve present curriculum of B.Sc (H) Microbiology with an objective to comply with industry requirements, employability and skill enhancement.

The department proposed the following recommendations on the basis of feedback and suggestions received:

S. NO.	Recommendations
1.	Compilation of scheme and curriculum of B.Sc. Microbiology and B.Sc. (H) Microbiology program as per NEP-2020 guidelines.
2.	Microbiology courses in the program to be identified as major with minor courses to be included from other disciplines
3.	More focus on computer bases courses is recommended for skill enhancement
4.	Identification / introduction of multidisciplinary courses and value-added courses is recommended.
5.	Provision to opt for SWAYM/ MOOC/ NPTEL courses is recommended
6.	Introduction of new courses

Submitted to Dean for necessary action.

Encl: Feedback Analysis Report




Dr. Nishesh Sharma

Program co-ordinator

Copy to:

Director IQAC



Prof. Ajay Singh - Dean  
School of Applied & Life Sciences  
Uttaranchal University, Dehradun (U.K.)

**UTTARANCHAL UNIVERSITY**  
(Established vide Uttaranchal University Act, 2012, Uttarakhand Act No. 11 of 2013)  
Premnagar-248007, Dehradun, Uttarakhand, INDIA  
(School of Applied & Life Sciences)  
**Action Taken Report**  
**Academic Year : 2022-23**  
**B.Sc. (H) Microbiology**

S. No.	Recommendations	Action Taken
1	Compilation of scheme and curriculum of B.Sc. Microbiology and B.Sc. (H) Microbiology program as per NEP-2020 guidelines.	In accordance with NEP-2020 degree of B.Sc. Microbiology will be awarded after successful completion of three year program (six semesters). B.Sc. (Hons.) Microbiology will be a four year program (eight semesters). To pursue B.Sc. (Hons.) with research which is also a 4 year program as an essential criterion will comprise of 75% marks at the end of three years of B.Sc. program.
2	Microbiology courses in the program to be identified as major with minor courses to be included from other disciplines	Course from basic and applied field of Microbiology will comprise the major courses. The minor courses in Microbiology program to be preferably from discipline of biotechnology and food technology considering employability perspective and preferred appropriate higher studies options
3	More focus on computer bases courses is recommended for skill enhancement	Courses on computer application and programming, basic of machine learning to be included in curriculum.
4	Identification / introduction of multidisciplinary courses and value added courses is recommended.	In context to NEP-2020 students pursuing B.Sc. Biotechnology program have to study multidisciplinary courses from discipline other than biological science with courses on environment studies, human ethics to be included as value added course.
5	Provision to opt for SWAYM/ MOOC/ NPTEL courses is recommended	Students also have choice to study multidisciplinary or skill enhancement course offered by SWAYAM / NPTEL / MOOC.
6	Introduction of new courses	New courses on nanotechnology, baking technology, food and nutrition, food processing, total quality management, computer programming and applications, Probability and biostatistics, internship, research methodology, bioethics and biosafety are to be introduced.

  
Prof. Ajay Singh

Dean  
School of Applied and Life Sciences (SALS)

Copy To:  
Pa to Vice Chancellor: For his kind information please  
Director IQAC

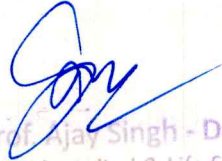




**UTTARANCHAL UNIVERSITY**  
(Established vide Uttaranchal University Act, 2012, Uttarakhand Act No. 11 of 2013)  
Premnagar-248007, Dehradun, Uttarakhand, INDIA  
(School of Applied & Life Sciences)

**Feedback analysis summary**  
**B.Sc. (H) Microbiology, Session 2022-23**

In accordance with NEP-2020 B.Sc. (H) Microbiology and B.Sc. (H) Microbiology with research to be a four year program. The minor courses to be included in microbiology curriculum from discipline of biotechnology and food technology. In context to NEP-2020 students pursuing B.Sc. Biotechnology program have to study multidisciplinary courses from discipline other than biological science including Probability and biostatistics, intellectual property right, total quality management, entrepreneurship development. The curriculum to include provision of studying courses from SWAYAM/ NPTEL / MOOC platform. Modification in curriculum of plant biotechnology, enzymology and RDT along will inclusion of recommended new courses.

  
Prof. Jay Singh - Dean  
School of Applied & Life Sciences  
Uttaranchal University