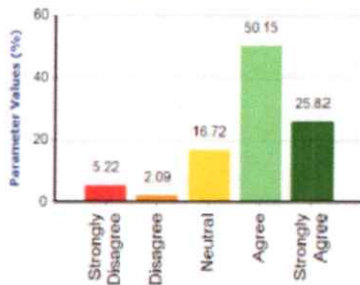


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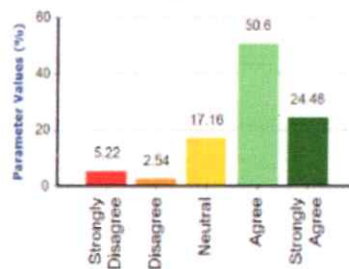
Feedback Report Students Academic Year: 2021-22

B.Sc. (Hons) Mathematics

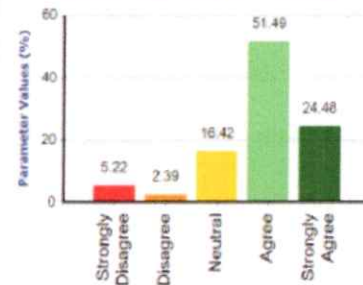
The sequence of the content is well organized.



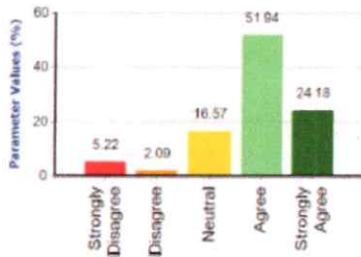
Uniformity of syllabus in terms of curriculum load.



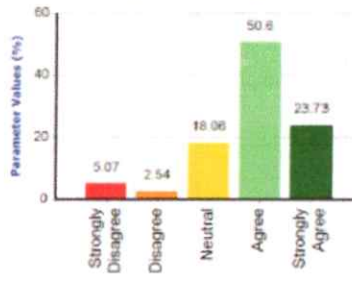
Course curriculum is career oriented.



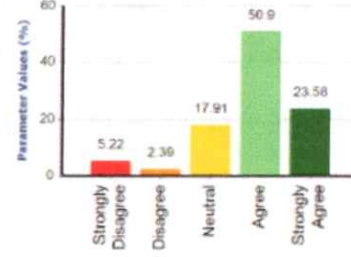
Learning values are inclined for development of skills, concepts, knowledge and analytical abilities.



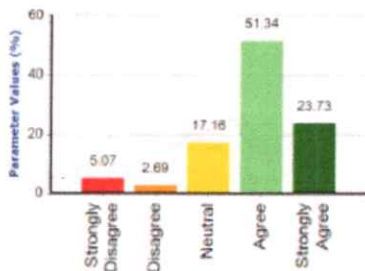
The curriculum justifies the assigned lectures.



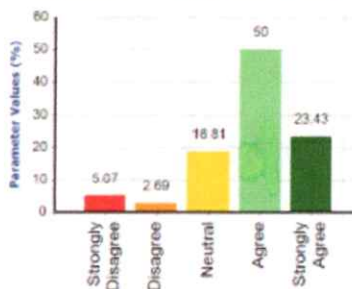
The course curriculum covers the latest developments in relevant areas.



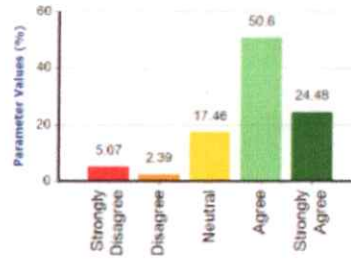
Course curriculum contains scope of relevant activities.



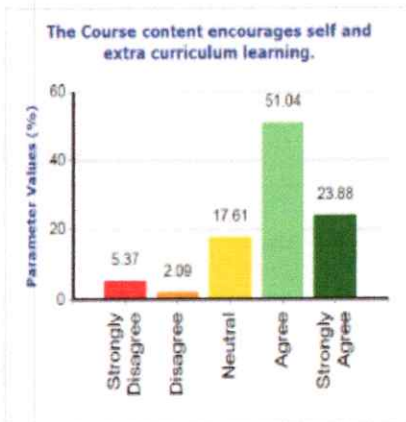
The course content is updated rationally.



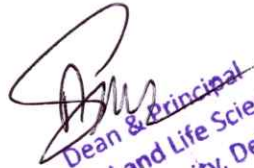
The course curriculum has good balance between theory and practical applications.





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Overall rating for the courses is up to the mark. According to average rating, overall satisfaction level of students on all the parameters are on average level. Hence, as per the feedback report of the students course curriculum required some modification and additional changes. Some of the student needs incorporation of new value-added course and some students required additional classes for competitive exams like JAM, CAT, MAT etc. The competent authority of the university reviewed the curriculum and found that as per the need of industry, UGC new guidelines and NEP-2020, there is a need of modification and up-gradation in the syllabus.

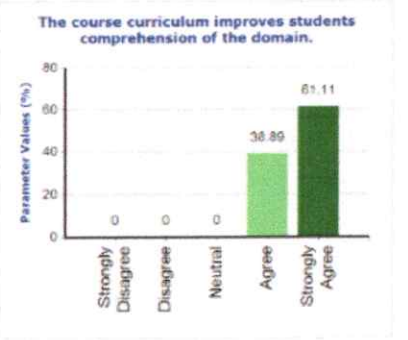
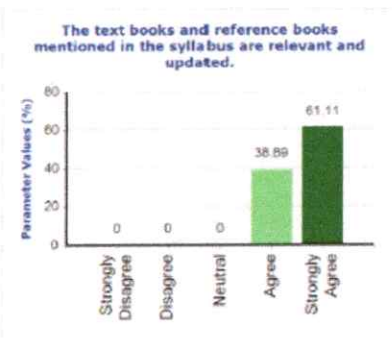
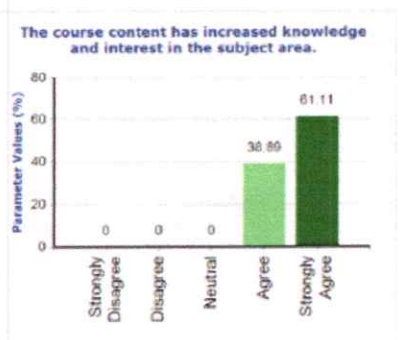
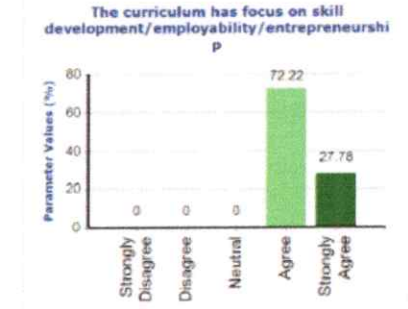
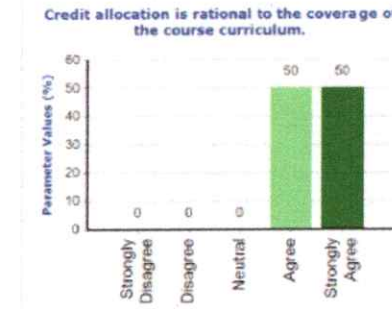
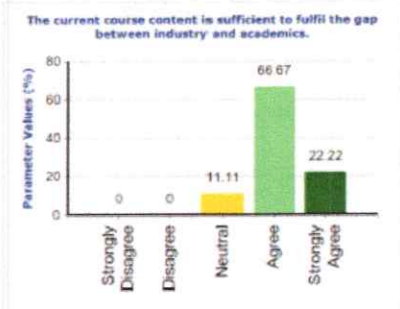
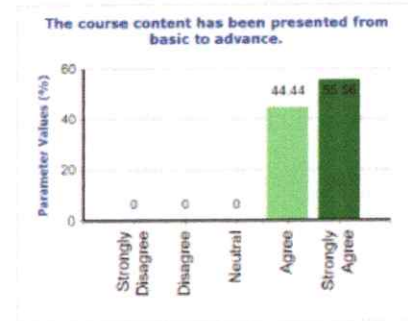
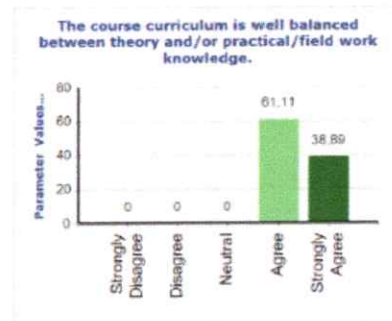
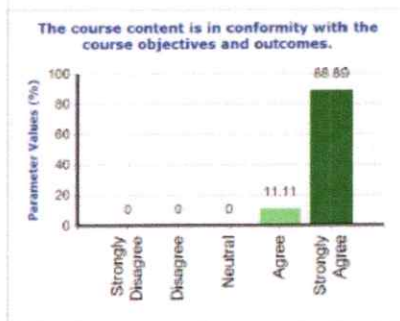

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Head of Department
Department of Mathematics

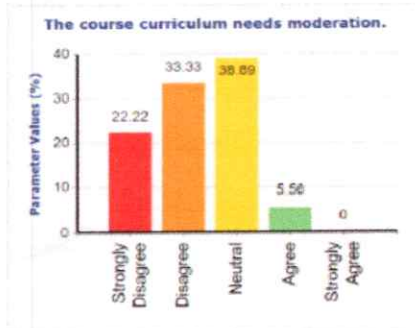
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Feedback Report Faculty Academic Year: 2021-22

B.Sc. (Hons) Mathematics



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According to faculty feedback report they required additional changes in the course curriculum and syllabus content. Some of the faculty members require shuffling of the course content and some require interchanging of the course content into the units. As per feedback report of faculty there may be incorporation of new value-added course. The competent authority of the university reviewed the curriculum and found that as per the need of industry, UGC new guidelines and NEP-2020, there is a need of modification and up-gradation in the syllabus.



Head of Department
Department of Mathematics



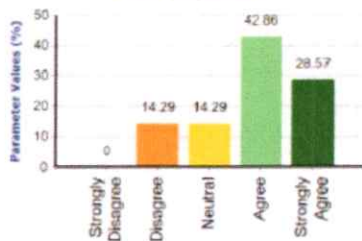
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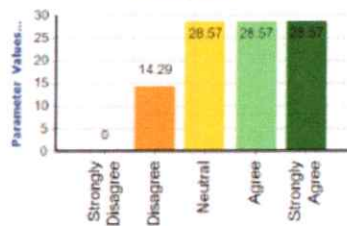
Feedback Report Alumni Academic Year: 2021-22

B.Sc. (Hons) Mathematics

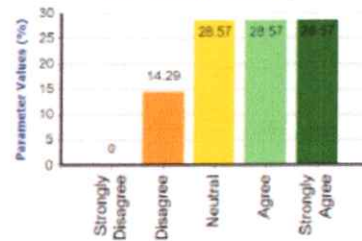
The course curriculum was appropriate for career progression.



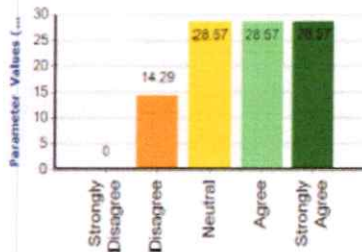
Sufficient trainings, seminars, value added courses and PDPs were provided for holistic development.



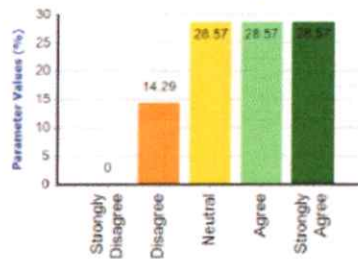
The programme involved experiential and participative learning.



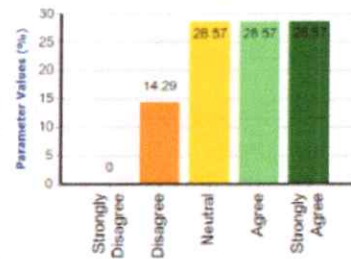
Research Work/ Project Work/Internships/Electives offered under the programme were challenging and constructive.



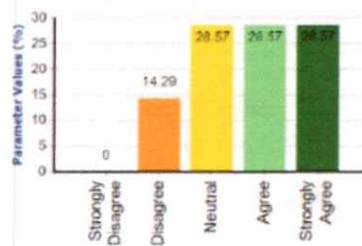
Proper industry-academia relationship was maintained across the programme.



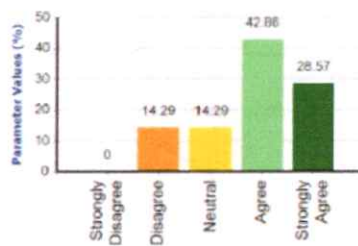
The curriculum offers courses with practical and hands-on learning experience.



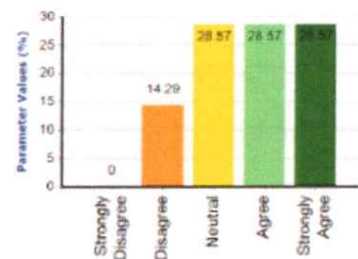
The curriculum was effective to build the opportunities in terms of employability, higher learning and entrepreneurial attitude.



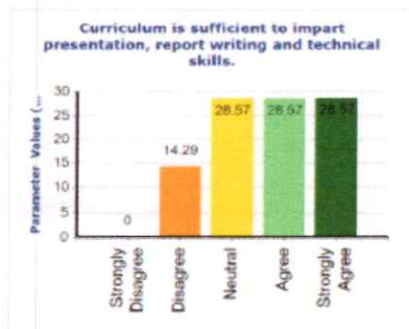
The programme enhances your ability to cope up with a challenging situation and to work in a team.



Relevance of course curriculum to real life situation.



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According to alumni feedback, overall rating for the courses is up to the mark. Some additional changes required in course curriculum. The competent authority of the university reviewed the curriculum and found that as per the need of industry, UGC new guidelines and NEP-2020, there is a need of modification and up-gradation in the syllabus.


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Vish
Head of Department
Department of Mathematics

SCHOOL OF APPLIED AND LIFE SCIENCES

Action Taken Report Academic Year: 2021-22

B.Sc. (Hons) Mathematics

Date: 06/06/2022

The points were discussed on the basis of the feedback received from students, faculties, alumni and employer and the competent authority of the university, following actions were taken.

S.No.	Recommendations	Action Taken
1	Some course (Advanced English communication, Ordinary differential equations, Environmental science, Human ethics and professional values, Group theory, Number theory) required changes in course contents.	Reshuffling of units and some changes have made in course content and syllabus.
2	Incorporation of new course: Algebra and geometry, Computer concepts & programming, Introduction to object-oriented programming using Python Lab, Elements of modern physics, Fundamental of artificial intelligence & machine learning, Mathematica, Quantitative aptitude & data interpretation, Vedic mathematics, Fundamental of data science, R-software, Logical reasoning, MATLAB, Data analysis using SPSS, Mathematical logic, Analytical geometry, Complex analysis, Discrete mathematics, Wavelets and its applications.	Course added as per requirement.


 Dean
 School of Applied and Life Sciences
 Applied and Life Sciences
 Uttaranchal University, Dehradun (U.K.)

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PA to Vice-Chancellor for his kind information please

Director IQAC

SCHOOL OF APPLIED AND LIFE SCIENCES

Feedback Analysis Report Academic Year: 2021-22

B.Sc. (Hons) Mathematics

Date: 06/06/2022

The department has collected feedback from the stakeholders (Faculty, Students, Alumni, Employer and the competent authority of the university) on the curriculum in pursuit of continuous improvement to comply with industry, social and environmental requirements. The details of the feedback received are as follows.

The department proposed the following recommendations on the basis of feedback and suggestions received (Annexure-1):

S.No.	Recommendations
1.	Some course (Advanced English communication, Ordinary differential equations, Environmental science, Human ethics and professional values, Group theory, Number theory) required changes in course contents.
2.	Incorporation of new value-added course: Algebra and geometry, Computer concepts & programming, Introduction to object-oriented programming using Python Lab, Elements of modern physics, Fundamental of artificial intelligence & machine learning, Mathematica, Quantitative aptitude & data interpretation, Vedic mathematics, Fundamental of data science, R-software, Logical reasoning, MATLAB, Data analysis using SPSS, Mathematical logic, Analytical geometry, Complex analysis, Discrete mathematics, Wavelets and its applications.

Submitted to Dean, for necessary action.

Encl: Feedback Analysis Report



Head of Department
Department of Mathematics

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