

Feedback Analysis Report (Academic Year: 2021-22)

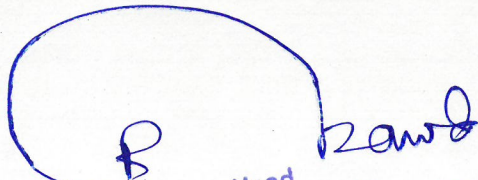
M.Sc. Physics

Date: 22/04/2022

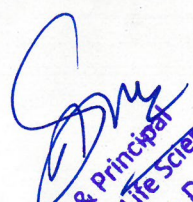
The department has collected feedback from the stakeholders' viz. faculty, students, alumni and employers on the curriculum in pursuit of continuous improvements to comply with industry, social and environmental requirements etc. The details of the feedback received are as follows.

The curriculum review committee (CRC) proposed the following recommendations on the basis of feedback and suggestions received:

S.No.	Recommendations
1.	Faculty suggested for updation/modifications in the course contents of some courses.
2.	Students suggested for updation/modifications in the offered experiments of the course for the purpose of exploration and experimental learning and as per modifications in course contents.
3.	Expert suggested for incorporation of NEP-2020 in the said mentioned programme.
4.	Expert suggested for incorporation of more skill enhancement courses as per recent industrial demand.
5.	Expert suggested for incorporation of the specialization course in the field of laser physics.
6.	Students suggested for incorporation/reconsideration of value added course.
7.	Faculty suggested that there is no need of modification/updation in the contents of other ongoing courses.


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1. Director IQAC


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Action Taken Report (Academic Year: 2020-21)

M.Sc. Physics

Date: 11 June 2022

On the basis of the feedback received, the points were discussed and the following actions were taken to resolve the recommendations of the stakeholders:

S.N	Recommendations	Action Taken
1.	Updation/Modifications in the course contents of some courses and deletion of some courses.	Modification/updation was carried out in the course structure for the purpose of uniformity and updation of the content of the purposed courses viz. Classical Mechanics (TMPH-102), Solid State Physics (TMPH-103), Atomic And Molecular Physics (TMPH-301), Renewable Energy Sources (TMPH-303F) and Laser Physics-A (TMPH-304A). The course codes of the courses which were recommended to be deleted are as follows: PMPH-151, PMPH-304B, PMPH-304C, PMPH-304D, PMPH-351, TMPH-204, PMPH-252, PMPH-352, TMPH-401C, PMPH-402C, TMPH-402C, PMPH-402C
2.	Updation/Modifications in the offered experiments of the course.	Modifications in the contents of the course Solid State Physics Lab (PMPH-151) has been carried out.
3.	Incorporation of the suggestions of NEP-2020 in the said mentioned programme.	Suggestions of NEP-2020 viz. multidisciplinary/interdisciplinary courses, courses having relevance to the local, national and global needs, courses relevant to cross-cutting issues, skill development, outcome based education earning extra credit (s), inclusion of summer internship etc. have been incorporated in the curriculum.
4.	Incorporation of more skill enhancement courses as per recent industrial demand	Skill enhancement courses viz. Energy Studies (TMPH-303A), Fundamentals of Artificial Intelligence & Machine Learning (TMPH-303B), Fundamental of Data Science (TMPH-303G), Internship (PMPH-351), Research Methodology and ethics (TMPH-304) have been incorporated.
5.	Incorporation of the specialization course in the field of laser physics.	Specialization course laser physics has been incorporated.
6.	Incorporation/reconsideration of Value Added Course.	Value added non credit course entitled "Numerical Methods and Programming" (VAC-P8) has been incorporated for the session 2022-23.
7.	No need of modification/updation in the contents of other ongoing courses.	The course contents of other courses were purposed without any further modification/updation.

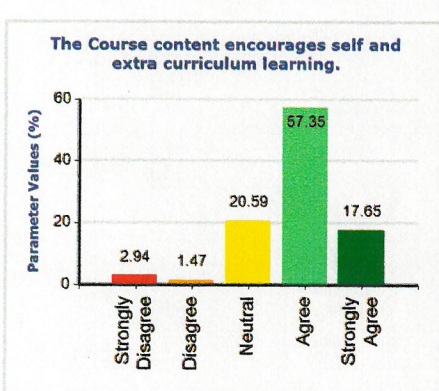
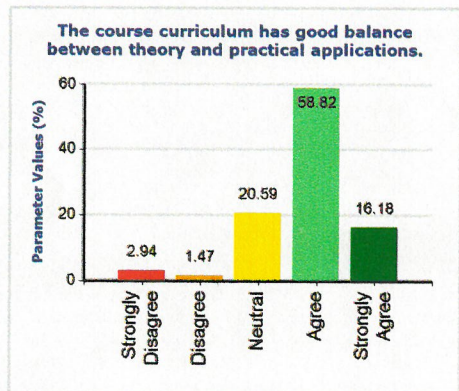
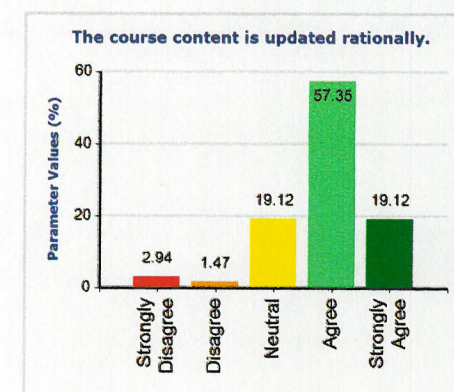
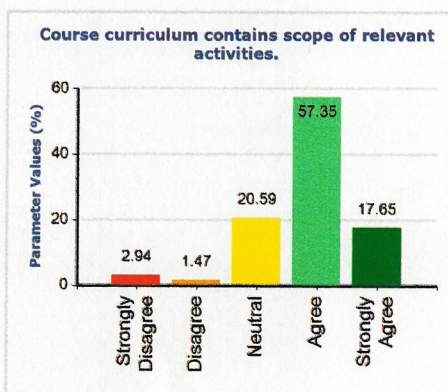
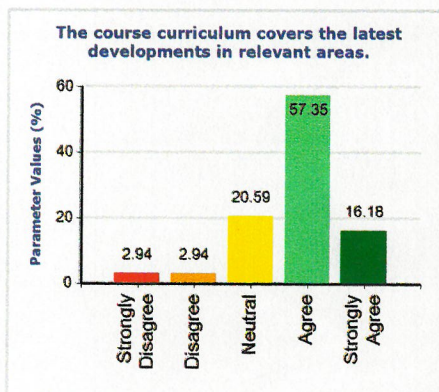
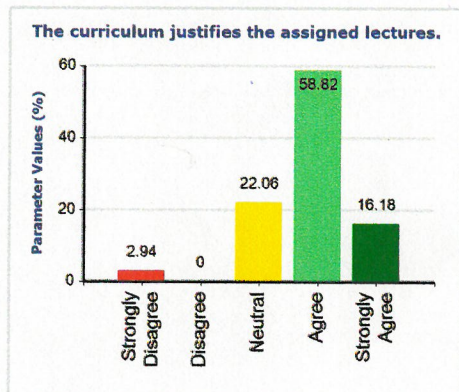
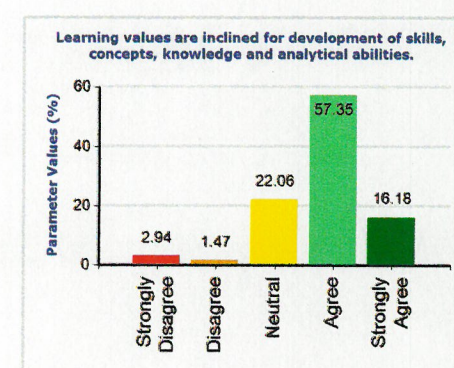
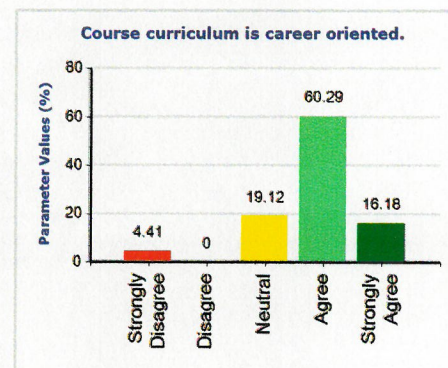
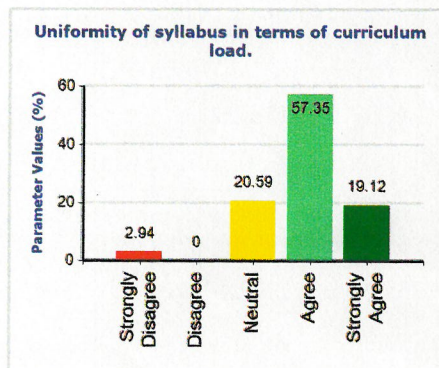
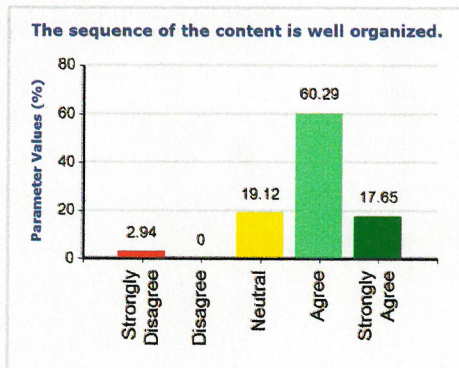
Dr. Ajay Singh
Dean, UCALS

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1. PA to Vice-Chancellor: for his kind information please
2. Director IQAC

ANALYSIS OF STUDENT FEEDBACK ON CURRICULUM (Curriculum Feedback Analysis 2021-22)

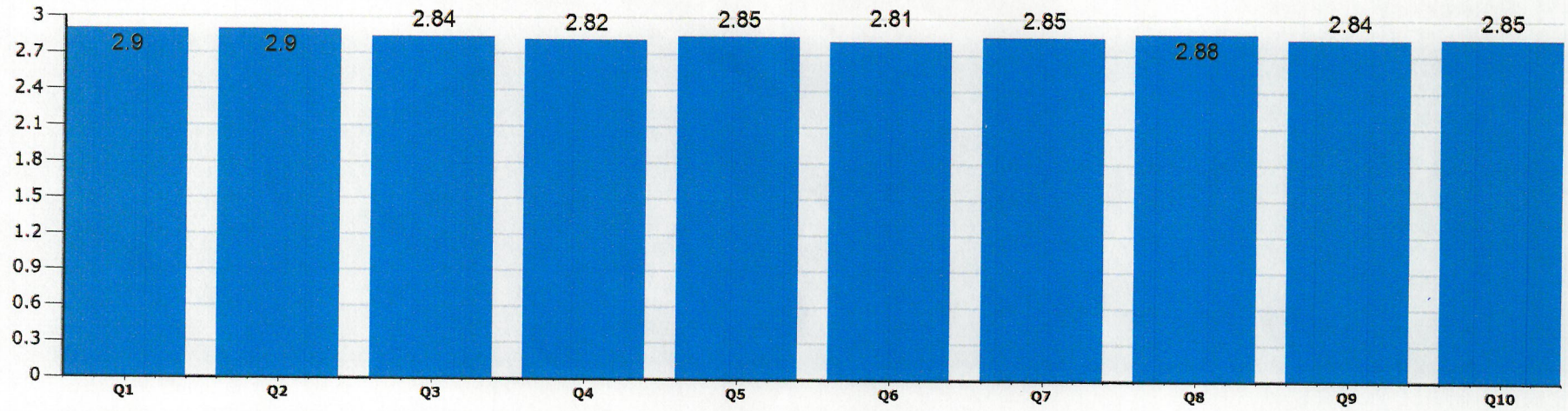
Programme : M.Sc (Physics)



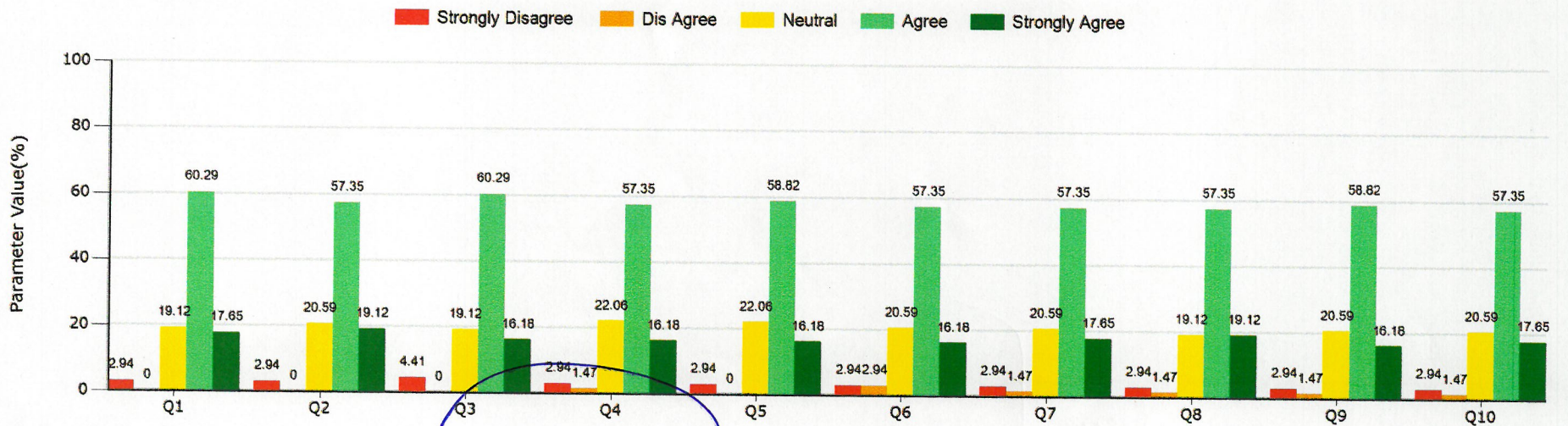
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Average Rating



Summary Chart



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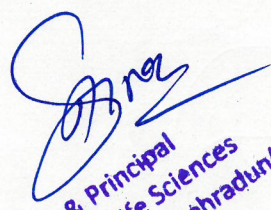
Annexure-1

Analysis of Student Feedback on Curriculum (Academic Year: 2021-22)

M.Sc. Physics

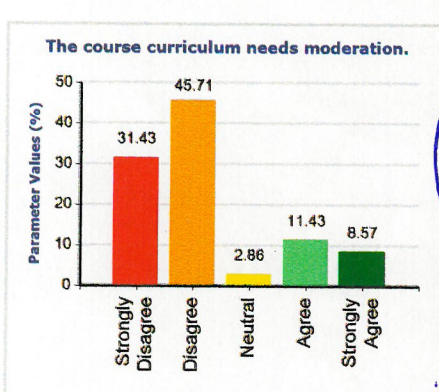
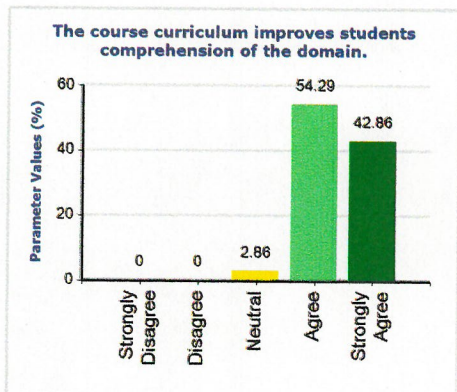
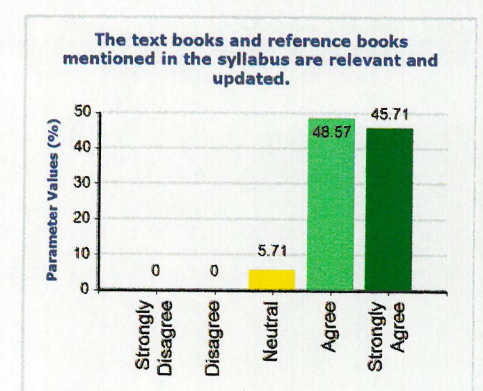
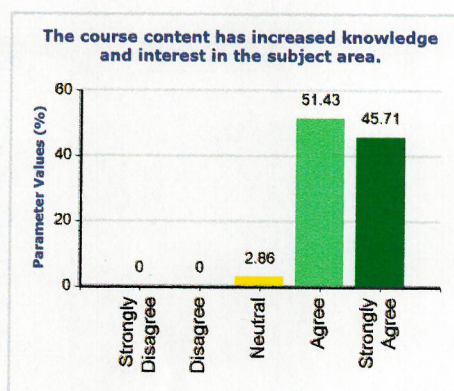
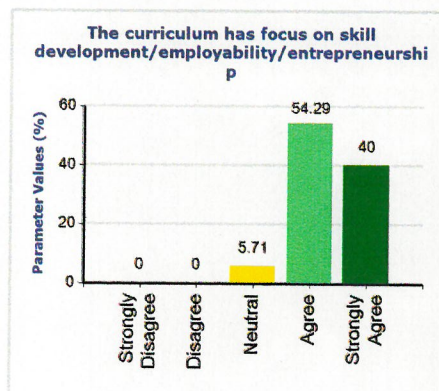
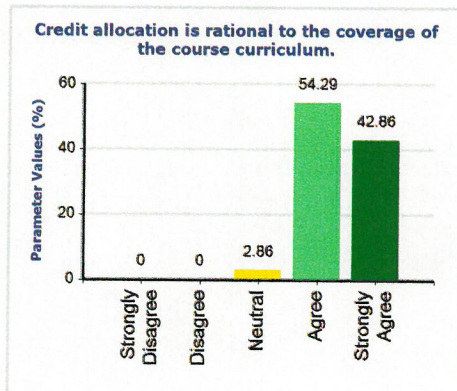
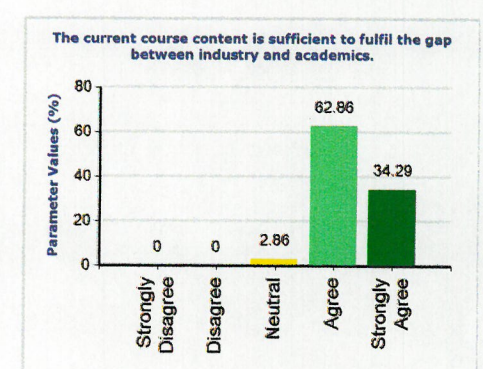
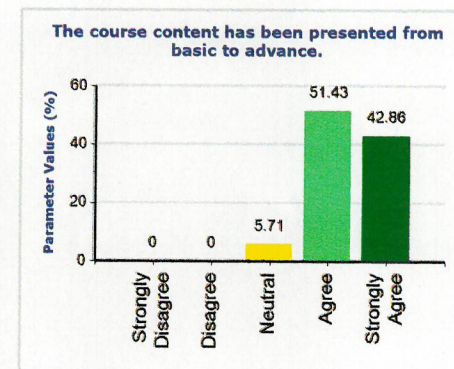
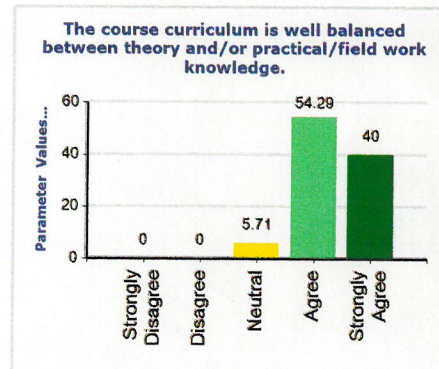
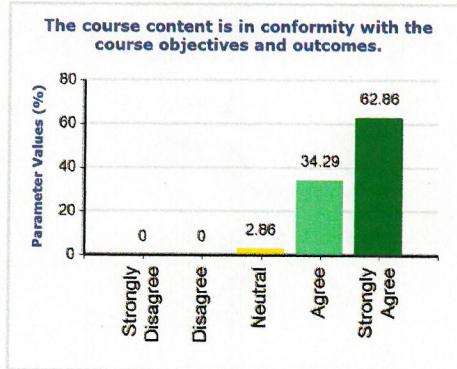
Feedback on the ongoing curriculum was collected by the department from the students on the declared parameters like encouragement for co-curricular activities; course contents and a faculty's in depth knowledge of the subject etc. It was found that more than 90% students are satisfied with the sequence and uniformity of the course along with the justification of the curriculum with assigned lectures. This shows no need of modification/updation in the most of the ongoing course curriculum except in few of the offered experiments of the course as suggested by students. More than 85% students are in agreement with the good balancing of the course curriculum between theory & practical applications. However, students requested to reconsider and incorporate the value added course which will enhance their problem solving ability using computational methods in scientific and industrial areas.


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ANALYSIS OF FACULTY FEEDBACK ON CURRICULUM (Curriculum Feedback Analysis 2021-22)

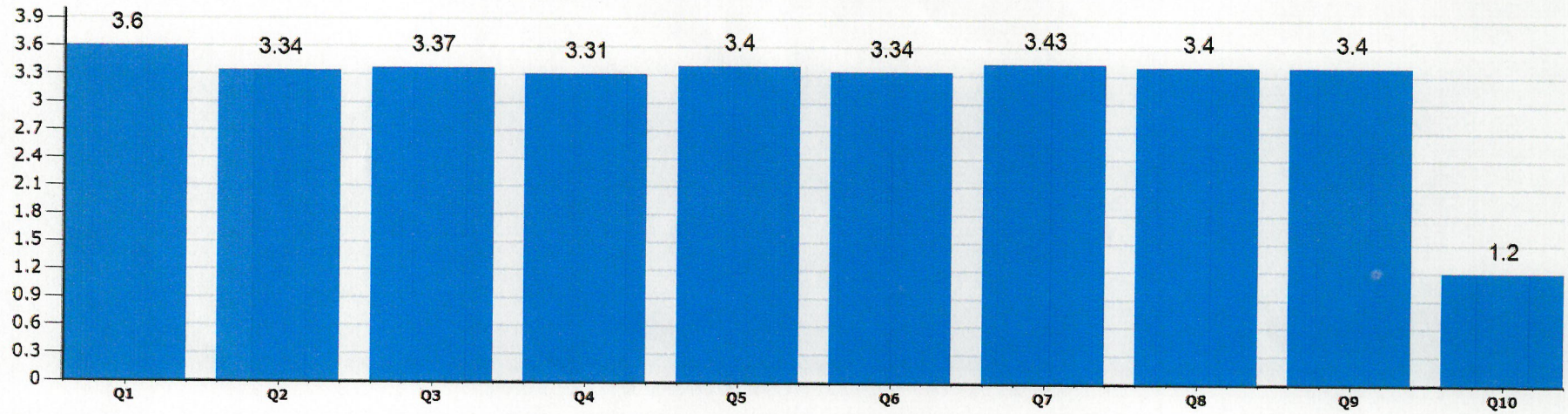
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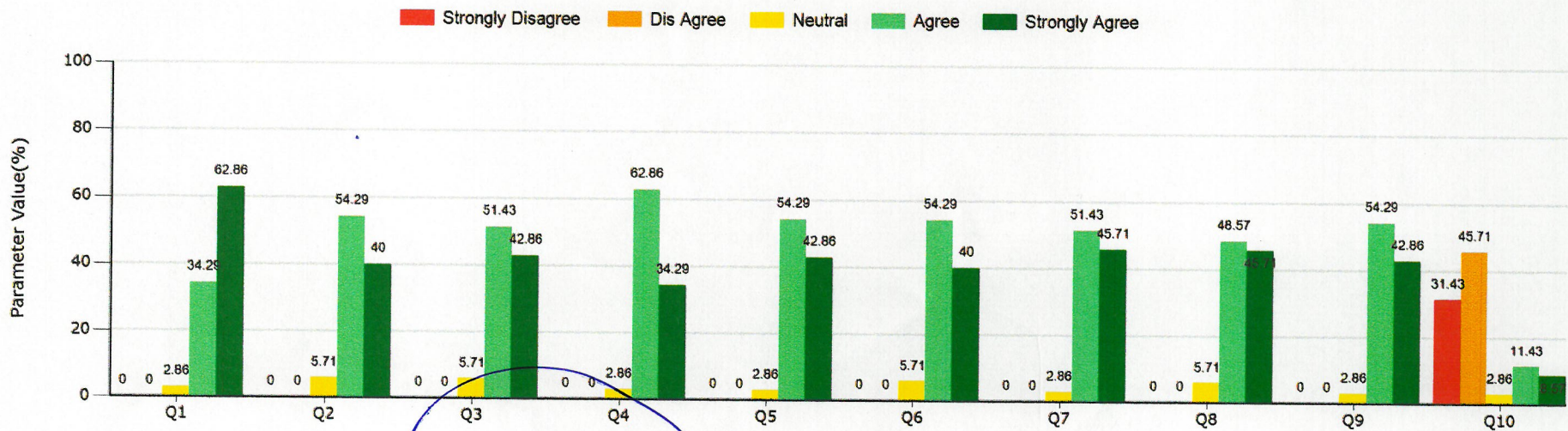
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Average Rating



Summary Chart



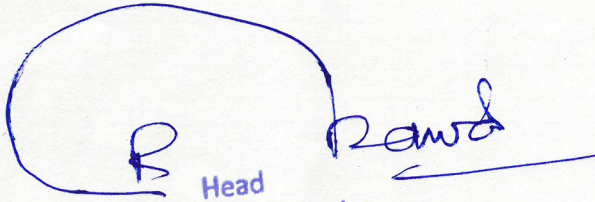
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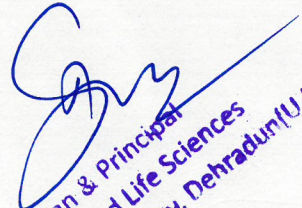
Annexure-1

Analysis of Faculty Feedback on Curriculum (Academic Year: 2021-22) M.Sc. Physics

Department of Physics got feedback from the faculties on the declared parameters. On the basis of which it was found that most of the faculties (more than 90%) agree on conformity of the course, the course curriculum's balance between theory and practical, the sufficiency of the course contents and the relevance of text and reference books mentioned in the syllabus etc. However, few faculties suggested to modify/update some of the courses, which has been incorporated.



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