



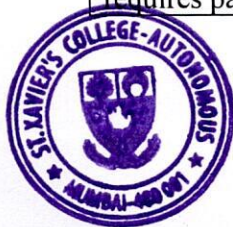
ST. XAVIER'S COLLEGE
(AUTONOMOUS)
5, Mahapalika Marg, Mumbai - 400 001,
INDIA.
☎ 2262 0661/65

Department of Physics

Action taken report for the course feedback of 2019-20

The student feedback for 2019-20, was discussed by all department members in a meeting. Following points were made during the meeting.

MATTER DISCUSSED	ACTION TAKEN
The number of students taking part in the feedback was below 50% in many courses. This is not desirable.	Informed the Vice Principal
It was observed that in the category of 'Coverage of syllabus' - By self-study the description given was (assignments, presentations etc) and students have marked around 25 – 30%.	
This is not true. The reason could be: In the physics department, problems and questions given as assignments are based on the portion which is completely taught and similar problems are solved in the class. It is part of our CIA II. So, assignments should not be counted as syllabus left for self-study, there is a confusion in the wording of that category in the feedback form administered.	Informed the Vice Principal
Some students have said that the syllabus was not clear for some of the courses. We have made the syllabus available to students and it is on the college website. The syllabus is prepared as per college norms and approved by the academic council. So, we will have to go back to students to find out what is not clear to them about the syllabus.	In the present semester syllabus was given to the students by every faculty member.
The course SPHY0403 – Acoustics, has got very low rating. Possible reasons for low score according to the faculty could be: i) The prescribed textbook was not available in the open market neither a softcopy in a pdf form. It is not available in our college library. The professor had to request students to make a xerox copy of the relevant chapters of the book. This book (hard copy) can be purchased from an online platform, such as 'amazon.in', which requires payment by a credit or debit card.	i) Due to the pandemic, we could not request the library. But now we will request the library to acquire this book before the start of the course in the second term. ii) This year, the professor will start with a brief revision and administer a small quiz on this basic information to the class, before starting with the course material.





ST. XAVIER'S COLLEGE
(AUTONOMOUS)
5, Mahapalika Marg, Mumbai - 400 001,
INDIA.
☎ 2262 0661/65

<p>This was brought to the librarian's notice but after repeated requests also the college library has not acquired a single copy of the book.</p> <p>ii) This course assumes a basic knowledge of the theory of sound taught in FY, which many students say they didn't study in FY, and in spite of repeated reminder, they do not revise it.</p>	
<p>The course SPHY6AC has got a low rating. There are multiple reasons for this. The class is heterogenous and a very novel method of dissertation with a term long experimental project is used in this course. This method of teaching the course is new to the students and many students are dissatisfied with it. Also, some of the students are unhappy with the fact that there are a lot of requirements of physics experimentation methods and they are not on the same footing as physics students. It is now proposed that next academic year, a different applied component will be taken up, which can be more accessible to all subject students and it will be taught with normal theory and practical methods adopted for all other courses without a dissertation. The dissertation with a semester long project will be included in the core physics lab course. A final decision will be taken in another meeting and presented to the BOS.</p>	<p>It was discussed in the department meeting. Not yet presented to the BOS</p>

Dr Jyoti Singh

Head of Department



NAAC SSR Cycle 4 (2015-2020):
1_4_1_Department ATR 19-20-PHYSICS

PRINCIPAL
ST. XAVIER'S COLLEGE
(AUTONOMOUS)
MUMBAI - 400 001.