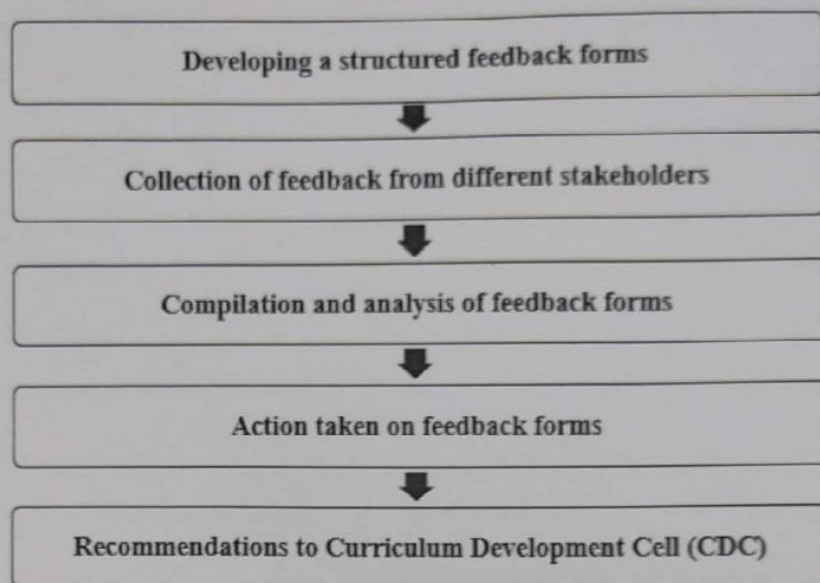


Department of Chemistry

Feedback process



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Department of Chemistry

Christ University

Bangalore - 560029

Curriculum feedback analysis for the academic year 2016 - 2017

Student feedback on curriculum consisted of the following suggestions: Include basic topics to enhance the understanding of physical chemistry topics and numerical problems which relate to everyday experiences. Naming of organic compounds, simpler mechanisms for better understanding or appreciation of organic reactions. Students suggested that the chemistry project work which was compulsory can be made optional and more rigorous for the few students who are willing to carry out the project work. Post graduate students felt that there is a need for introducing environmental related experiments and their estimation in theory for increasing better employability. Alumni feedback suggested addition of quality related topics and an introduction to ICH for better employability in QA and QC. The chapters taught can be made more relevant by covering CSIR related questions appearing in the respective topics. They suggested that the department can start a new paper to enhance the skill and readiness of the students to enter either the field of research or job in industry.

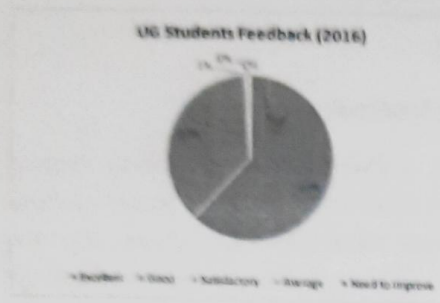
Action taken:

Based on the student and alumni feedback the syllabus was modified suitably to incorporate most of the relevant changes asked for which is highlighted in the curriculum. New experiments in MAC 352- Analytical chemistry practical II course were added. MCH 272- scientific communication- writing and presentation A new 15-hour course and MCH471 /MAC471 Challenges in industrial research a 30 hour course were be added as per the feedback report and stake holders suggestion.

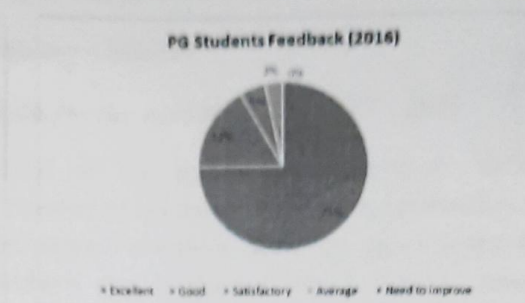


Detailed analysis of feedback-2016

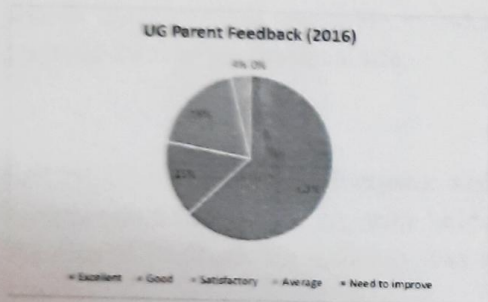
UG Student Feedback



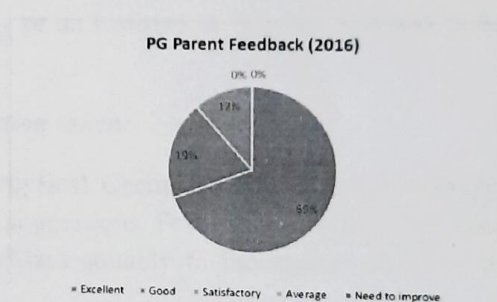
PG Student feedback



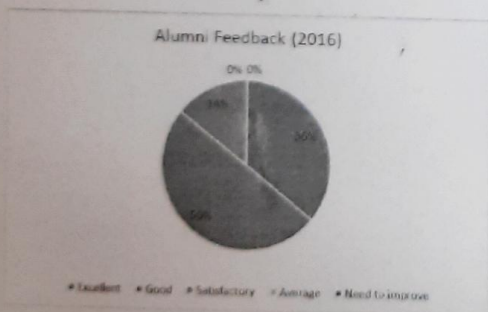
UG Parent feedback



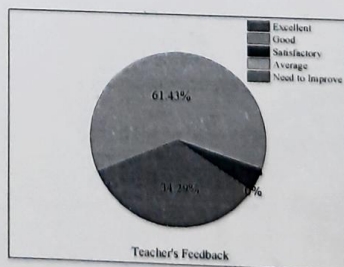
PG Parent feedback



Alumni feedback



Teacher feedback



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Annexure A

Minutes of the Meeting of the Board of Studies of the Department of Chemistry held on 17/02/16 at 10 am at Room No.110, Block IV, Christ University.

In the Chair: Prof.Louis George, Head of the Department

Members Present

All the members as per the attendance list were present

Leave of Absence

Dr.S V Shobha

Declaration of Quorum and Calling the Meeting to Order.

The Chairperson declared the validity of the quorum and called the Meeting to Order.

Matters on the Agenda

1. To confirm the minutes of the previous meeting held on 03-02-2015.

The minutes of the previous meeting of the Board of Studies as per Annexure A to the notice was duly reviewed and approved by the meeting. It was noted that there were no matters arising out of the minutes.

2. To consider and approve minor revision of syllabus for MSc. Chemistry (Organic Chemistry specialization).

The Board of Studies reviewed the proposed changes in curriculum for MSc. Chemistry (Organic Chemistry specialization) as per Annexure B. Having considered the validity of the reasons for the suggested changes, the Board approved the same subject to approval of the Academic Council.

3. To consider and approve minor revision of syllabus for MSc. Chemistry (Analytical Chemistry specialization).

The Board of Studies reviewed the proposed changes in curriculum for MSc. Chemistry (Analytical Chemistry specialization) as per Annexure C. Having considered the validity of the reasons for the suggested changes, the Board approved the same subject to approval of the Academic Council.

4. To consider and approve minor revision in existing BSc syllabus

The Board of Studies reviewed the proposed changes in curriculum for MSc. Chemistry as per Annexure D. Having considered the validity of the reasons for the suggested changes, the Board approved the same subject to the approval of the Academic Council.

5. To consider and approve CBCS syllabus for BSc. Chemistry (PCM/CBZ/BCB/BCZ)

The Board of Studies reviewed the proposed CBCS syllabus for BSc. Chemistry (PCM/CBZ/BCB/BCZ) as per Annexure E. Having considered the validity of the reasons for the suggested changes, the Board approved the same subject to approval of the Academic Council.

6. To consider and approve minor revision of syllabus for MPhil in Chemistry.

The Board of Studies reviewed the proposed changes in curriculum for Mphil Chemistry as per Annexure F Having considered the validity of the reasons for the suggested changes; the Board approved the same subject to approval of the Academic Council.

7. To review the Results of the October 2015 for UG and PG Courses.

The Result Analysis of the End Semester Examinations for all courses under the purview of the Department of Chemistry was reviewed by the BOS which is given in Annexure G. The Board made general observations on the failure of students of some sections of programmes.

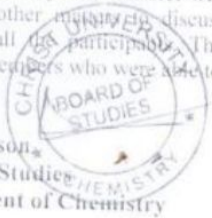
8. To consider and approve BOE for MSc/ MPhil

The Board of Studies reviewed and approved BOE for MSc and MPhil Programmes as per Annexure H. Having considered the validity of the reasons for the suggested changes; the Board approved the same subject to approval of the Academic Council.

9. To consider any other matter with permission of the Chair.

With no other business to discuss the Chairperson adjourned the meeting, thanking all participants. The Chairperson particularly thanked all the external members who were able to make it despite their hectic schedule.

Chairperson
Board of Studies
Department of Chemistry



Department of Chemistry
Christ University, Bangalore-29
Annexure A supporting documents of BOS

Academic year 2016-17

- Minor changes in I-IV Sem UG courses based on CBCS syllabus.
- **Changes in UG course content for Sem III and IV:** CHE331 Chemistry-III Physical and Analytical Chemistry changed to **Chemistry-III Inorganic and Physical Chemistry**, CHE431 Chemistry-IV Organic and Inorganic Chemistry changed to **Chemistry-IV Organic and Analytical chemistry**.
- **MCH 272- scientific communication- writing and presentation**
A New, 15-hour course will be added as per the feedback report and CDC suggestions.
- **MCH 451- Organic chemistry practical III**
As per the suggestions/feedback from the faculties and postgraduate students, two new experiments will be added to the syllabus for enhancing environmental related experiments and their estimation to increase better employability.
- **MCH 471/ MAC 471- challenges in industrial research**
According to the feedback from the alumni and employers, a new course of 30 hours will be introduced to enable the students to improve their industrial research culture.
- **MAC 352- Analytical chemistry practical II**
3 new experiments will be added to the syllabus according to the suggestions of the alumni.
- **Minor changes** were made to the courses namely, MCH 131, MCH-232, MAC-131, and MAC -433, in accordance with the feedback from the students and alumni and CDC suggestions.

