CHRIST UNIVERSITY
BENGALURU, INDIA
Declared as Deemed to be University under Section 3 of UGC Act 1956

Department of Computer Science

Curriculum Feedback Analysis and Action Taken Report

AY 2016-17

CHRIST UNIVERSITY, Bengaluru – 29.
Karnataka, India
www.christuniversity.in

About the Department

Department of Computer Science of CHRIST (Deemed to be University) strives to shape outstanding computer professionals with ethical and human values to reshape nation's destiny. The training imparted aims to prepare young minds for the challenging opportunities in the IT industry with a global awareness rooted in the Indian soil, nourished and supported by experts in the field.

Vision and Mission

Vision: The Department of Computer Science endeavours to imbibe the vision of the University "Excellence and Service". The department is committed to this philosophy which pervades every aspect and functioning of the department.

Mission: To develop IT professionals with ethical and human values. To accomplish our mission, the department encourages students to apply their acquired knowledge and skills towards professional achievements in their career. The department also moulds the students to be socially responsible and ethically sound.

Curriculum Feedback Process

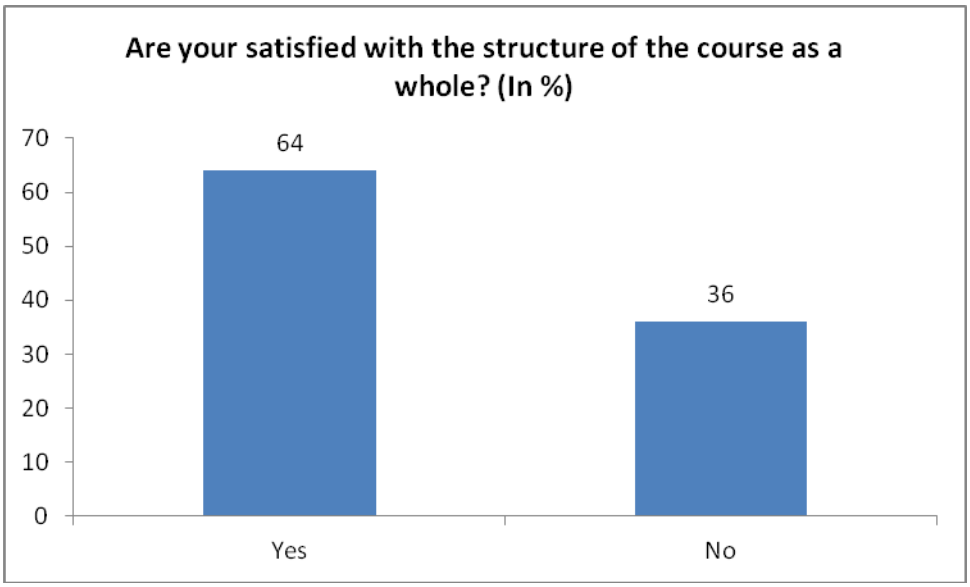
At the end of the every Academic Year, the feedback will be taken from all the stake holders to enhance the quality of education with effective curriculum structure to cater the needs of all the stakeholders.

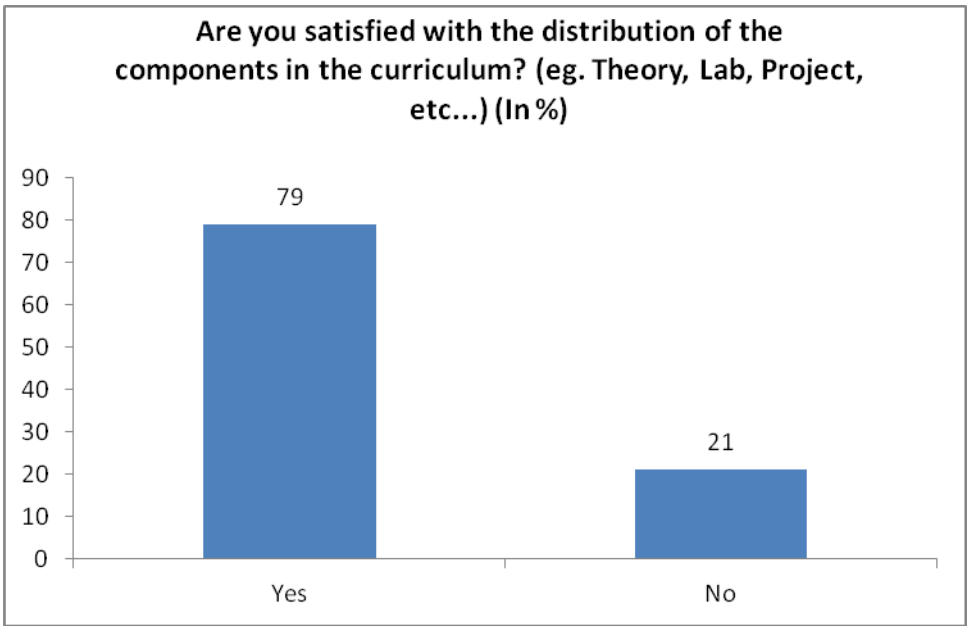
The stakeholders were requested to submit their feedback based on the different aspects of the teaching learning process. In addition, the suggestions for the curriculum enrichment were also collected.

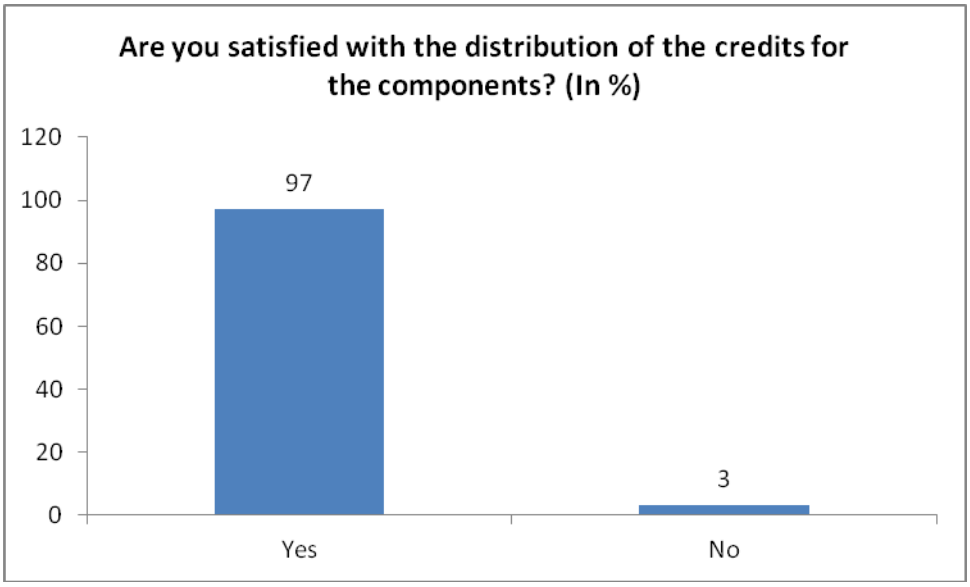
Upon receiving the feedback, the responses and suggestions will be evaluated by the academic committees of the department and proposed the action plan for the incorporation of the suggesstions. The action plan will be discussed in the Board of Studies meeting for the approval and incorporation of the changes from the forthcoming academic year.

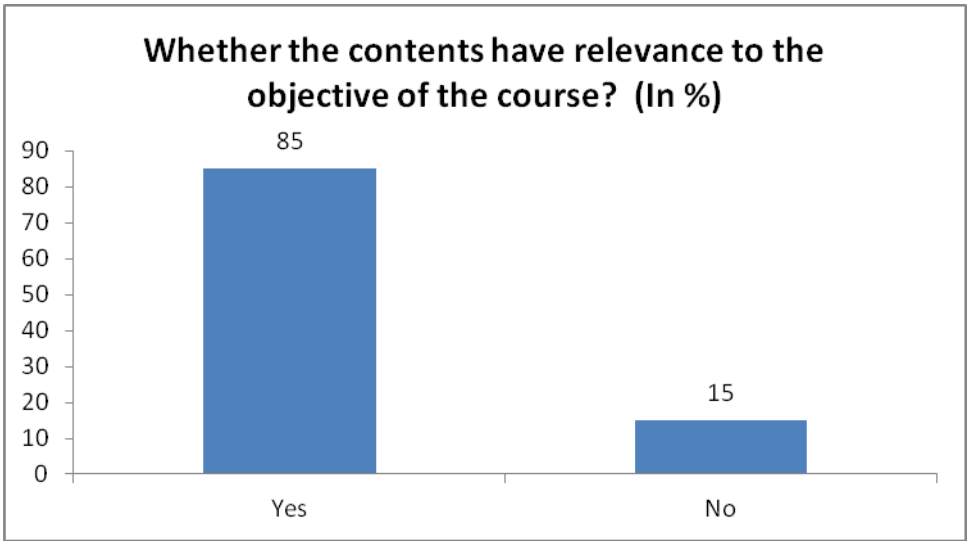
Feedback Analysis Report for the AY 2016-17

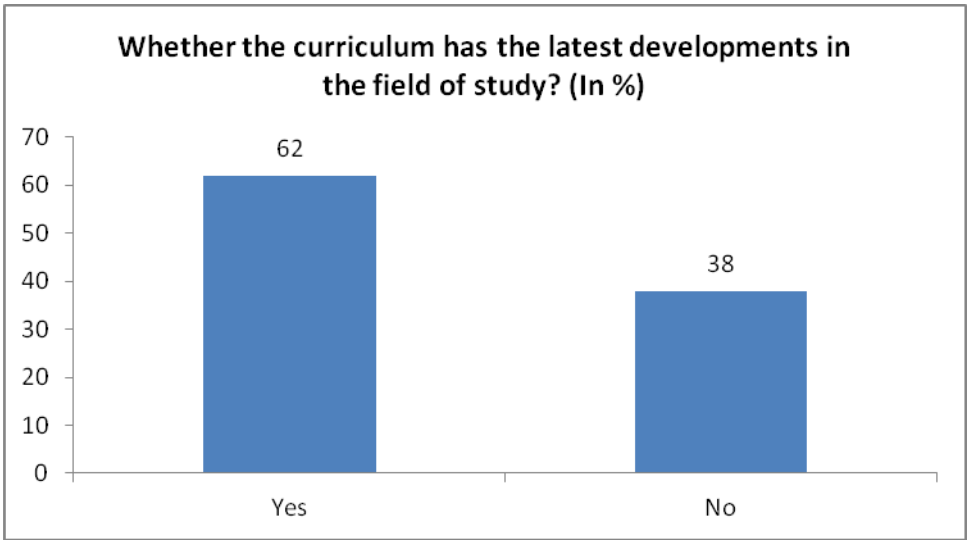
Students Feedback:

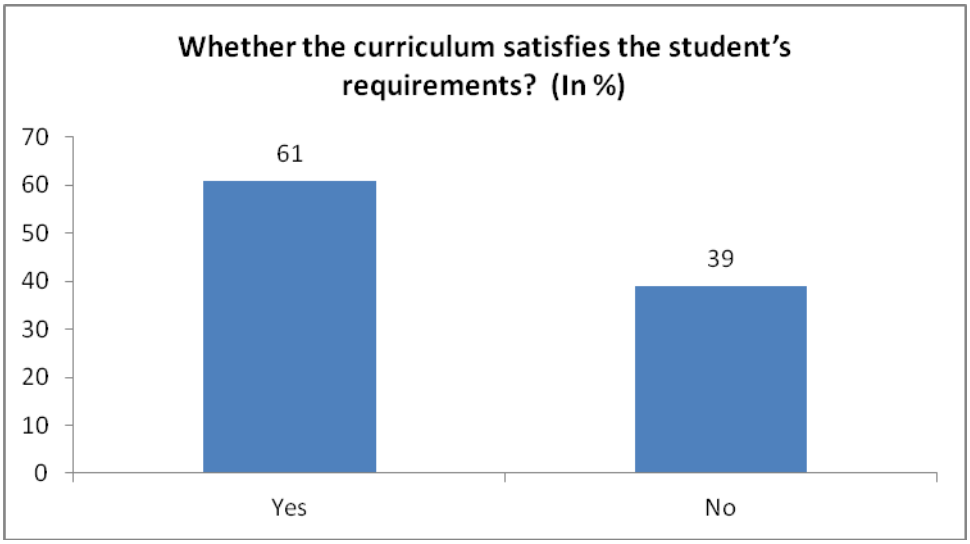


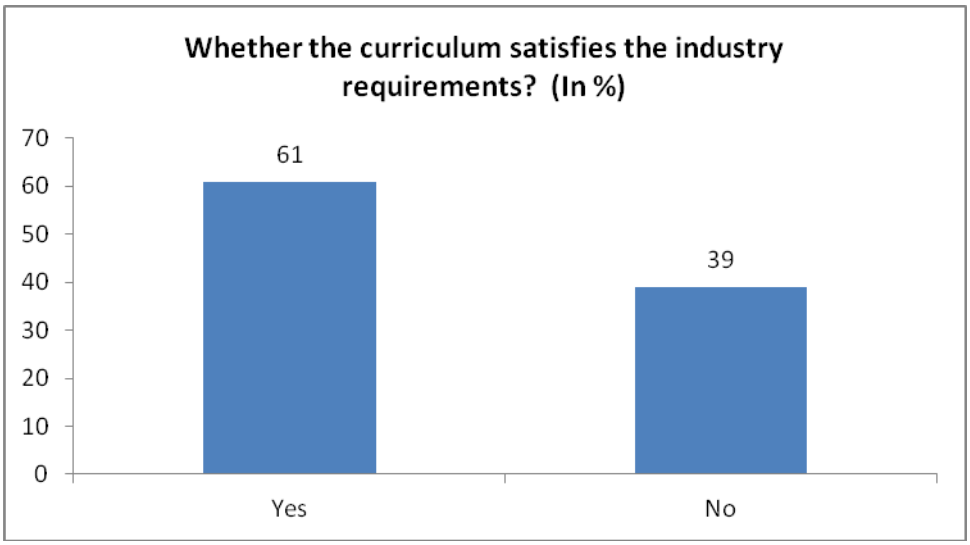


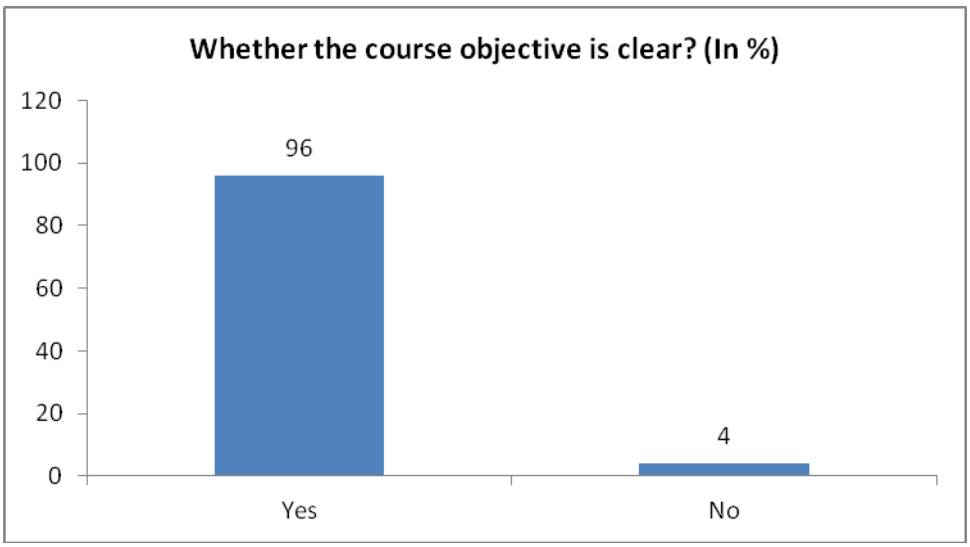

Are you satisfied with the distribution of the credits for the components? (In %)
120
100
80
60
40
20
0
97
3
Yes
No

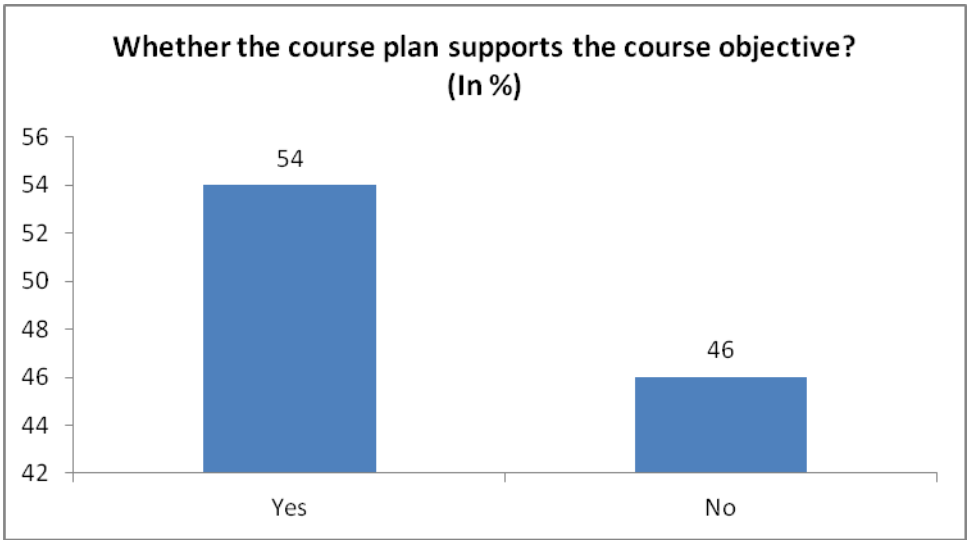

Whether the contents have relevance to the objective of the course? (In %)
90
80
70
60
50
40
30
20
10
0
85
15
Yes
No


Whether the curriculum has the latest developments in the field of study? (In %)
70
60
50
40
30
20
10
0
62
38
Yes
No


Whether the curriculum satisfies the student's requirements? (In %)
70
60
50
40
30
20
10
0
61
39
Yes
No


Whether the curriculum satisfies the industry requirements? (In %)
70
60
50
40
30
20
10
0
61
39
Yes
No


Whether the course objective is clear? (In %)
120
100
80
60
40
20
0
96
4
Yes
No



Faculty Feedback:

Based on the feedback analysis, It is understood that, the teachers are satisfied with the existing curriculum and some of the teachers proposed their suggesstions to revise the contents of the syllabus of the courses to enhance the learning aspects.

Industry Feedback:

Always Industry feedback is significant for the development of an career oriented curriculum. Fom the feedback analysis it is noticed that, the majority of the recruiters satisfied with the existing curriculum and suggested the technologies to be incorporated to enhance the skill sets of the students to become employable.

In the Academic Year 2016-17, the analysis of the responses shows that the majority of the students rated the curriculum is good. Most of the students were satisfied with the different aspects of the curriculum including the Tool baolsed electives, full CIA mode of Practical sessions and new electives offered in the latest trends of IT. Some students expressed their views on the research inclusive curriculum. All the faculty members rated the curriculum structure above the satisfactory level and also they suggested to incorporate the research based courses in the PG stream. Based on the analysis of the feedback submitted by the Industry experts, the curriculum would ensures the skill sets required for the higher studies and employment. Also, few of the industry experts indicated that, the significance of including soft skill training aspects in their regular teaching learning process.

Suggestions Provided by the Stakeholders:

Some students were suggested to include new tools to be used for the research. Also, few students suggested that to have the Python Pogramming as a course, as there are lot of opportunity for employment and project development. The Faculty and Industry experts suggested incorporating a course on IoT (Internet of Things). Some of the faculty members suggested their course for the revision and proposed new elective courses to be introduced.

Action taken report based on the feedback for AY 2016-17

Based on the feedback analysis for the academic year 2016-17, the suggestions received from the stakeholders the following points were deliberated and discussed in the Board of Studies meeting for the inclusion of new core / elective courses and evaluation system.

Based on the approval of the Board of Studies and Academic Council, The following changes were made in the existing curriculum to be followed for next academic year. MSP341F – IOT and Wireless Sensor Networks, MSP342F – Risk Analysis, CSC542F – IoT, CSC552F – IOT Lab and CSC642F – User Interface Design. Also, the BOS members reviewed the proposed changes in the BCA421 – Professional English to enhance the communication skills of the students.