

Reference No. CUHP/CSE/2016-17/ATR-01

Dated: 11-05-2017

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
ACTION TAKEN REPORT
ACADEMIC YEAR: 2016-17**

A meeting was held on 11th May 2017 to actionize the key suggestions vide reference no. CUHP/CSE/2016-17/SFR-01 received from various stake holders for B.E (CSE). Below members have attended the meeting:

Sr. No.	Name of Faculty	Designation
1	Dr. Shaily Jain	Chairperson
2	Dr. Prasenjit Das	DAAC Coordinator
3	Dr. Sapna Saxena	Internal Member
4	Mr. Girish Rao	Internal Member
5	Dr. Sudhir Mahajan	Internal Member
6	Dr Neha Kishore	Internal Member

The Department of Computer Science & Engineering appreciated the suggestions given by the various stakeholders including faculty members, students, alumni and employers/industry experts to improve the curriculum for B.E (CSE).

S. No.	Source	Total numbers of respondents
1.	Students	685
2.	Industry/Employer	18
3.	Faculty	72
4.	Alumni	16

Committee discussed the suggestions received form stakeholders and recommended following for further action:

Item No.	Key Suggestions	Source	Recommendations
1.	Majority of students felt that the syllabus of "Problem Solving Techniques using C" (CSL4102) is too condensed to be covered in single semester. The	Student Feedback	"Problem Solving Techniques using C" may be spread into two courses. As we have "Introduction to programming Logic" course in 2 nd semester, it may be condensed and merged with basic part of "Problem

	students are of the view that they are not getting sufficient time to learn the concepts of C programming.		Solving Techniques using C” in 2 nd semester and remaining advanced concepts may be taught in 3 rd semester as new course. Recommended to DAAC for necessary incorporation.
2.	Students gave the feedback that the curriculum must give them an option to explore latest technologies.	Student Feedback	Students may be given more project based problems Recommended to DAAC for necessary incorporation.
3.	Faculty Suggested that students should be given an opportunity to build solutions pertaining to societal problems	Faculty Feedback	Appropriate learning opportunities must be provided to the students where they will work on real life society problems and come up with some sort of solutions. Recommended to DAAC for necessary incorporation.
4.	Industry experts suggested that students must learn application of the technology in the real-world scenario.	Industry Feedback	Students may work on real life projects. Recommended to DAAC for necessary incorporation.
5.	The course coordinator (CoC) of “Problem Solving Techniques using C” (CSL4102) shared his experience after teaching this subject during odd semester. He was of the view that the syllabus of this course is too vast and he was not able	Faculty Feedback	The syllabus may be spread over two semesters with basic to be covered in 1 st semester and advanced concepts to be covered in next semester.

	to do proper justice in the class while teaching various topics.		
6.	A couple of alumni working in top notch IT companies shared a feedback based on their professional experience to incorporate "Jquery" in the curriculum. They felt that this was the learning gap in their previous curriculum which their juniors must learn during their programme.	Alumni Feedback	The topic " Jquery" may be appropriately incorporated in course syllabus of "Client Side Technologies".
7.	The industry experts gave emphasis on developing good programming skills among students.	Industry Feedback	More Hands-on opportunities may be given to students by either providing extra time in the current semester or spread the course over two semesters.
8.	Students suggested to add basic topics of vectors in course "Mathematics- I" which in turn helps them in vectors used in programming later.	Student Feedback	Forwarded to Department of Applied Sciences, CSOET for their pursual and DAAC incorporation.

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