

Department of Chemical Engineering-SDMCET

Feedback process and analysis of collection from Alumni, student, teachers and Employers

As a part of the annual exercise for the reassessment of NAAC evaluation the feedback process against the metric 1.4.1 has been instituted. The feedback has been collected from all the stakeholders. The following process was initiated for the preparation of the report every year.

A team was constituted for collecting the feedback. The team prepared the different questionnaires for different stakeholders like Alumni, student, teachers and employers. Team prepared the templates, Google forms and circulated to all the stakeholders through email, what sup and hard copy formats. Collected the feedback and documented the same with analysis and put forth it in the syllabus revision.

Before every BOS meet every year, the data is collected analysed and incorporated. The ratings were taken as High, Medium and Low. High=5, Medium=4 and Low=3.

Based on this it is analysed that all the stake holders on an average given as high to medium that is in the range of 4.0 to 5. The questionnaires are attached below for different stake holders.

Most of the stakeholders have given that the overall curriculum rating on an average as 4.5 as feedback. The rate of employability, self learning courses and skill development courses are also well developed in the curriculum. The distribution of the theory and practical in the curriculum is more appreciated. The choice of the elective has to be given more weight age.

Teachers feed Back on Curriculum

Rate the particulars by putting tick mark appropriately

Sl. No	Particulars	High	Low	Medium
1	Is BOS taking care to ensure the current relevance of the program being offered and members represented are helpful in designing and improving courses?			
2	Are employability, self learning, and skill development given weight age in syllabus?			
3	Are you given enough freedom to contribute ideas in curriculum development and is it being updated time to time			
4	All courses have good balance between theory and practical			
5	Overall rating of the chemical Engineering curriculum at SDMCET			

Alumni feed Back on Curriculum

Rate the particulars by putting tick mark appropriately

Sl. No	Particulars	High	Medium	Low
1	Curriculum meets prerequisites and basic knowledge required for the career			
2	Usefulness of learning experience in the career			
3	Electives offered in relation to the technological advancements			
4	The new course introduced meet the contemporary requirements			
5	Design of the course encourages motivates extra or self learning			

Student feed Back on Curriculum

Rate the particulars by putting tick mark appropriately

Sl. No	Particulars	High	Low	Medium
1	The sequence of course in the curriculum			
2	Size of the syllabus in terms of load on the student			
3	The objective stated for each of the course			
4	The offering of the electives in terms of their relevance to the specialised streams			
5	How do you rate the electives offered in relation to the technological advancements			
6	Content of the course encourages extra and self learning			
7	How do you rate the percentage of the courses having practical content and domain used for designing the experiments?			

Employers feed Back on Curriculum

Rate the particulars by putting tick mark appropriately

Sl. No	Particulars	High	Low	Medium
1	Does the subject matter or the knowledge of student meet the industry needs?			
2	Student's communication skill, confidence level, interpersonal skills			
3	How to you find the students working with the integrated system considering the quality, ethics, environment etc.			
4	Is curriculum structure comprehensive, relevant, effective in developing problem solving skills for students			
5	Overall rating of the chemical Engineering curriculum at SDMCET			