Analysis of Feedback on Curriculum Collected From Different Stakeholders

Academic Year: 2021-2022

The feedback on the curriculum was collected from different stakeholders such as students, alumni, faculty, and parents. The feedback is analysed and valuable suggestions given were considered and necessary actions were executed.

Student's feedback: Feedback analysis clearly indicates that more than 90% of students are very much satisfied with attainment of programme outcomes, flexibility on curriculum, teaching-learning process, teaching infrastructure, library resources, laboratory facilities, industrial visits/field trips, students support mechanism etc. offered by the college. The students' feedback on the curriculum reveals that the curriculum gives hands on experience to the students through projects, workshops, educational tours, industrial visits, industry trainings etc. however some students have opinion that the use of teaching aids and ICT in the class by faculty is average. Following is the percentage-wise response to the question asked to the students.

Criterion	Response in %				
	Excellent	Very Good	Good	Average	Poor
How do you rate the sequence of the course that you have studied? Are they in sequence to that which you have studied in the previous semester?	25	35	30	7.5	2.5
How do you rate the syllabus of the courses designed by the Himachal Pradesh, University	20.83	37.5	31.67	7.5	2.5
How do you rate the relevance of the units in syllabus? Are they relevant to the course?	16.67	39.16	37.5	6.6	00
How do you rate the extent of syllabi covered in the class?	25	35	30	9.0	0.83
How do you rate the sequence of the credits to the courses?	20.8	37.5	40	0.8	0.83
How do you rate the allocation of the credits to the courses?	25	33.33	31.67	9.2	0.83
How do you rate the distribution of the contact hours among the course components?	20.83	37.5	39.17	1.7	0.83
How do you rate relevance of the text books & relevance of the books by their international recognition to	16.67	39.17	41.67	1.67	0.83

the courses?					
How do you rate the usage of teaching aids and ICT in the class by faculty to facilitate teaching	2.5	39.17	41.67	16.67	5.8
How do you rate the loading of the courses in a semester?	23.33	33.33	37.5	2.5	0.83
How do you rate the revaluation scheme designed for each of the course?	25	33.33	31.67	9.16	0.83
Overall learning experience	29.16	33.33	33.33	1.67	0.83

Teacher's feedback: Teachers' feedback is an important parameter for quality improvement of the curriculum. From feedback analysis it is observed that the current syllabus is need based and the programmes outcomes, programmes specific outcomes and course outcomes of the syllabi are well defined. All the teachers have opinion that availability of standard textbooks for the coverage of the syllabus is good enough. Teachers are satisfied with the content adequacy to the syllabus and current syllabus designed by Himachal Pradesh University. 100% of the teachers have opinion that the syllabus is suitable to the course and aims and objective of the syllabus are well defined and clear. Only less than 5% of the teachers consider that syllabus is not need based. Most of the teachers supported the fact that there is a good balance between theory and application. Most of the teachers agree that the environment in the college is conducive to teaching but not to research.

Following is the percentage-wise response to the question asked to the teachers.

Criterion	Response in %				
	Excellent	Very Good	Good	Average	Poor
Is the syllabus suitable to the course?	12.5	50	37.5	-	-
Is the syllabus need based?	6.25	41.7	50	12.5	
Are aims and objective of the syllabus well defined and clear to teachers and students?	12.5	56.25	6.25	-	-
Sufficient numbers of prescribed books are available in the library.	12.5	41.7	43.75	6.25	6.25
The course/ syllabus have good balance between theory and application.	25	43.75	25	6.25	-
The course / syllabus have made me integrated in the subject area.	25	43.75	25	6.25	-

The courses/syllabus of this subject increased my knowledge and perspective in the subject area	25	37.5	30	-	-
The courses / program studies carries sufficient number of optional papers.	6.25	56.25	30	-	-
The books prescribed / listed as reference material are relevant, updated and appropriate.	12.5	62.5	15	6.25	
Infrastructural facilities, such as teacher's rooms, class rooms, reading rooms and toilet are available in the college.	18.75	43.75	37.5	-	-
Test and examinations are conducted well in time with proper coverage of all units in the syllabus.	50	37.5	10	-	-
I have the freedom to adopt/ adapt new techniques and strategies of testing and assessment of students	31.25	43.75	31.25	-	-
The environment in the college is conducive to teaching and research.	18.75	56.25	20	-	-
The government provides adequate support to faculty members for upgrading their skill and qualification.	12.5	37.5	50	-	-
Provisions for professional development are non-discriminatory and fair.	18.75	56.25	25	-	-

Alumni feedback: Alumni of this college have appreciated the college ambience, relevance and quality of syllabus, evaluation system and quality of teaching in the college. Majority of alumni has agreed that curricula offered by University are well mapped with competitive examinations. Some alumni consider that, Infrastructure and Lab facilities in the college are average and need to be upgraded. The curriculum seems to be inadequate in relation to the current professional standards as revealed from alumni feedback.

Following is the percentage-wise response to the question asked to the alumni.

Attributes	Response in %				
	Excellent	Very Good	Good	Average	Poor
College ambience and environment	45.5	54.5	00	00	00
How do you rate the quality and	27.3	54.5	9.1	9.1	00

relevance of the course?					
How do you rate curriculum with respect to current professional standards?	27.3	36.4	27.3	9.1	00
How do you rate the treatment of the students by the faculty irrespective of the background of the student that includes Gender, cast, community, creed etc. in teaching and evaluation?	45.5	45.5	9	00	00
How do you rate the learning experience in terms of teaching and learning, Industrial visits, employability etc.	63.6	18.2	8.2	10	00
Infrastructure & Lab facilities	80	10	10	00	00
How do you rate the syllabus of the courses that you have studied in relation to the competences expected out of the course?	27.3	36.4	27.3	9.1	00
How do you rate the quality of teaching in the college?	70	30	00	00	00
Library resources	80	20	00	00	00
How do you rate transparency of the evaluation system in the college?	36.4	36.4	18.2	9.1	00

Thus the feedback given by the stakeholders were analysed and suitable action was taken so as to satisfy the expectations of students, parents, teachers and alumni. This further helped us to improvise our curriculum as per the expectations of the stakeholders.

Analysis of feedback from suggested-

- Library facilities must be augmented and automated to meet the current requirement of the students to enable efficient learning.
- Faculty-student interaction may be enhanced. Smart class programmes may be made effective.
- Professional development courses/Enterpreneurship development programme cum Skill Development Training Programme need to be started.
- More facilities and infrastructure in the college for research activity is required.
- To make education more personalized, engaging, and effective, there is need to develop virtual class rooms or smart class rooms for ICT based teaching and learning.