

**REPORT ON TEACHERS' FEEDBACK REGARDING DESIGN AND
REVIEW OF CURRICULUM**

(2022-23)



Result of Analysis of Teachers' Feedback Regarding Curriculum Academic (2022-23)

The College aims to offer the best possible learning environment to the students in order to enable them to perform to their full potential. Teachers' feedback related to curriculum is very significant to enhance the quality of teaching and learning experience.

Feedback from teachers allows them the opportunity to comment on various aspects of curriculum. This provides the institution with valuable suggestions for further improvement of the curriculum, which can be forwarded to the university through various faculty members who are members of Board of Studies.

Methodology

The feedback from teachers regarding curriculum was obtained through Structured Questionnaire which included six questions on various aspects of curriculum.

A sample of 56 teachers' feedback forms was randomly collected. A five point Likert scale has been used with weights assigned from 1 to 5 to different levels as follows:

- 1 = Strongly disagree
- 2 = Disagree
- 3 = Neutral
- 4 = Agree
- 5 = Strongly Agree

The range of each level is determined by the following formula:

(Highest point in Likert Scale- Lowest point in Likert Scale)/ Numbers of Level Used

Therefore Range= $(5-1)/5=4/5=0.8$

Hence,

Range for 'Strongly Disagree' is 1.0 to 1.8

Range for 'Disagree' is 1.8 to 2.6

Range for 'Neutral' is 2.6 to 3.4

Range for 'Agree' is 3.4 to 4.2

Range for 'Strongly Agree' is 4.2 to 5.0

Data Analysis and Interpretation

Following is the tabular analysis of each question showing number of teachers' responses on five point Likert scale, percentage of teachers' responses, weighted score and weighted mean score of each question.

Question No: (1) The design of curriculum is appropriate to cover all the relevant topics for the assigned subject.

Table 1: Responses on coverage of all the relevant topics for the assigned subject in the design of curriculum

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of teachers	10	42	6	1	0	59
Percentage	17	71	10	2	0	100
Weighted Score	50	168	18	2	0	238
Weighted Mean Score						4.03

Table 1 shows that out of 59 teachers surveyed, 10 i.e. 17 % of teachers strongly agree that the design of curriculum is appropriate to cover all the relevant topics for the assigned subject, 42 i.e. 71 % of teachers agrees for the same, 10 % of teachers' views are neutral, 2 % of teachers disagrees and none of the teachers strongly disagree that the design of curriculum is appropriate to cover all the relevant topics for the assigned subject. The results to Question 1 are presented below in Clustered Cone chart as shown in Figure 1.

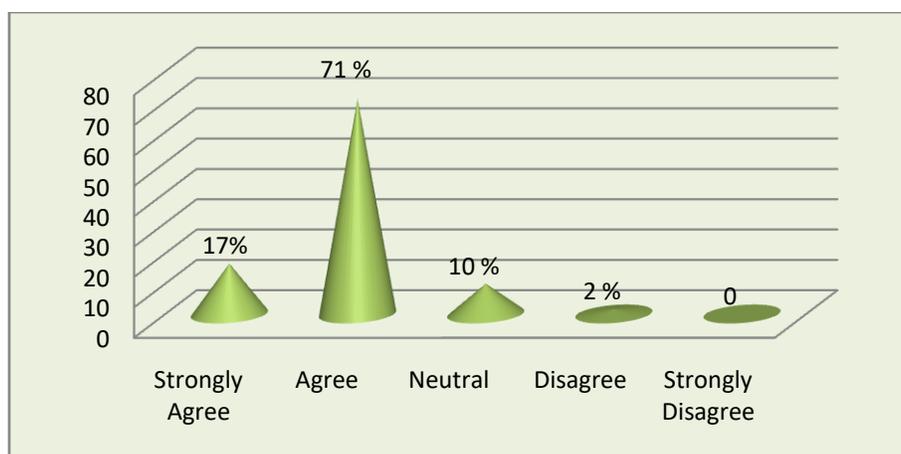


Figure 1- Percentage of responses on coverage of all the relevant topics for the assigned subject in the design of curriculum

Here, it is also observed that Weighted Mean Score of Question No. 1 is 4.03 which lies in the Likert range of 'Agree'. So, it can be concluded that there is teachers agree that the design of curriculum is appropriate to cover the relevant topics for the assigned subject.

Question No: (2) The syllabus is adequate to link gap between academic and industry/ employers in the current global scenario.

Table 2: Responses on adequacy of syllabus to link gap between academic and industry/ employers in the current global scenario

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of teachers	6	32	15	6	0	59
Percentage	10	54	26	10	0	100
Weighted Score	30	128	45	12	0	215
Weighted Mean Score						3.644

Table 2 shows that out of 59 teachers surveyed, 6 i.e. 10 % of teachers strongly agree that the syllabus is adequate to link gap between academic and industry / employers in the current global scenario, 32 teachers i.e. 54% of teachers agree for the same, 15 i.e. 25 % of teachers' views are neutral, 6 i.e. 10 % of teachers disagree that the syllabus is adequate to link gap between academic and industry / employers in the current global scenario.

The results to Question 2 are presented below in Clustered Cone chart as shown in Figure 2.

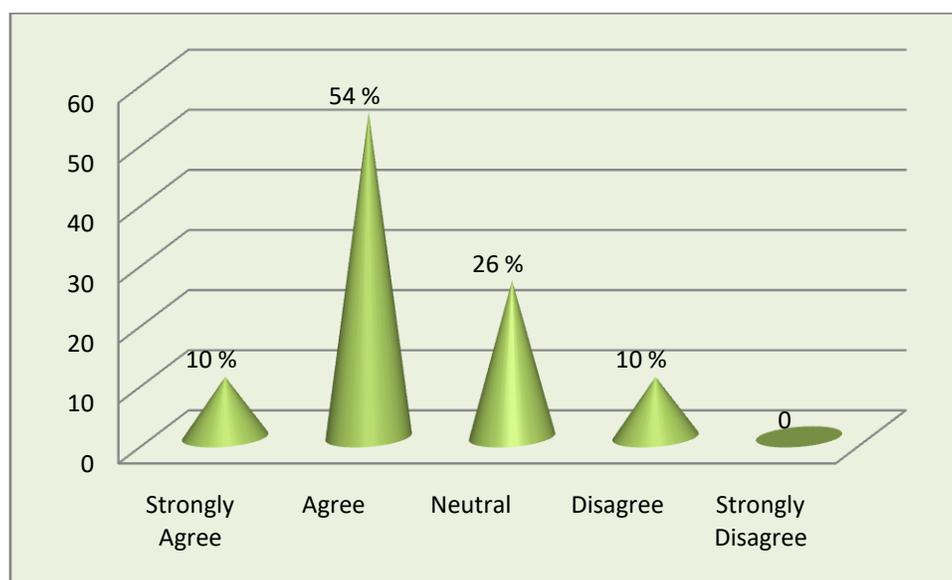


Figure 2 - Percentage of responses on adequacy of syllabus to link gap between academic and industry / employers in the current global scenario

Here, it is also observed that Weighted Mean Score of Question No. 2 is 3.644 which lies in the Likert range of 'Agree'. So, it can be concluded that there is agreement among teachers that the syllabus is adequate to link gap between academic and industry / employers in the current global scenario.

Question No: (3) The designed curriculum is covered in the allotted time period effectively.

Table 3: Responses on coverage of the designed curriculum in the allotted time period effectively

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of teachers	9	26	13	8	3	59
Percentage	15	44	22	14	5	100
Weighted Score	45	104	39	16	3	207
Weighted Mean Score						3.51

Table 3 shows that out of 59 teachers surveyed, 9 i.e. 15 % of teachers strongly agree that the designed curriculum is covered in the allotted time period effectively, 26 i.e. 44 % of teachers agree for the same, 13 i.e. 22 % of teachers' views are neutral, 8 i.e. 13 % teachers disagree that the designed curriculum is covered in the allotted time period effectively.

The results to Question 3 are presented below in Clustered Cone chart as shown in Figure 3.

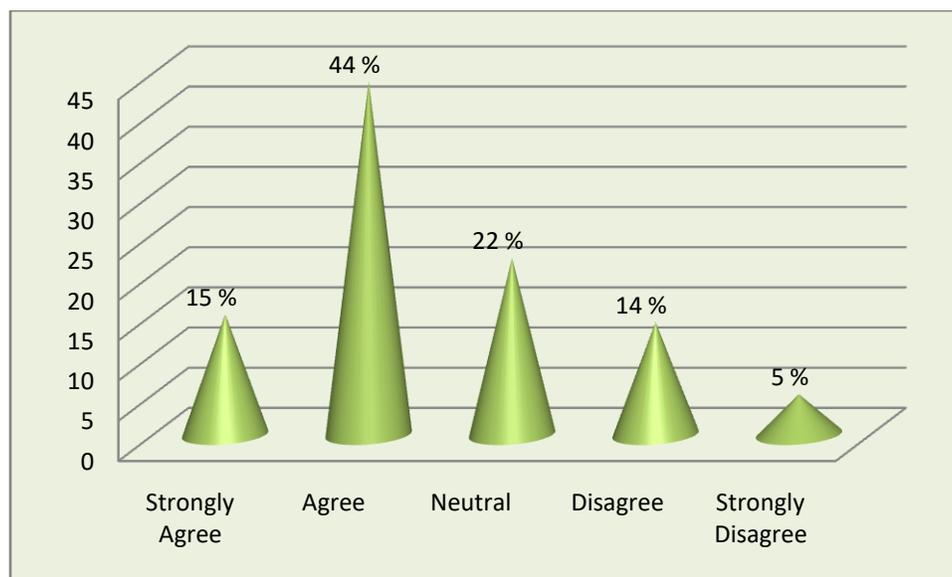


Figure 3 - Percentage of responses on coverage of the designed curriculum in the allotted time period effectively

Here, it is also observed that Weighted Mean Score of Question No. 3 is 3.51 which lies in the Likert range of 'Agree'. So, it can be concluded that teachers agree that the designed curriculum is covered in the allotted time period effectively.

Question No: (4) Sufficient books and reference material are available for the topics mentioned in curriculum in college library.

Table 4: Responses on the availability of sufficient books and reference material for the topics mentioned in curriculum in college library

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of teachers	22	24	5	3	5	59
Percentage	37	41	9	5	8	100
Weighted Score	110	96	15	6	5	232
Weighted Mean Score						3.93

Table 4 shows that out of 59 teachers surveyed, 22 i.e. 37 % of teachers strongly agree that sufficient books and reference material are available for the topics mentioned in curriculum in college library, 24 i.e.41 % of teachers agree for the same, 5 teachers’ views are neutral, 5 % of the teachers disagrees and 8 % teachers strongly disagree that sufficient books and reference material are available for the topics mentioned in curriculum in college library.The results to Question 4 are presented below in Clustered Cone chart as shown in Figure 4.

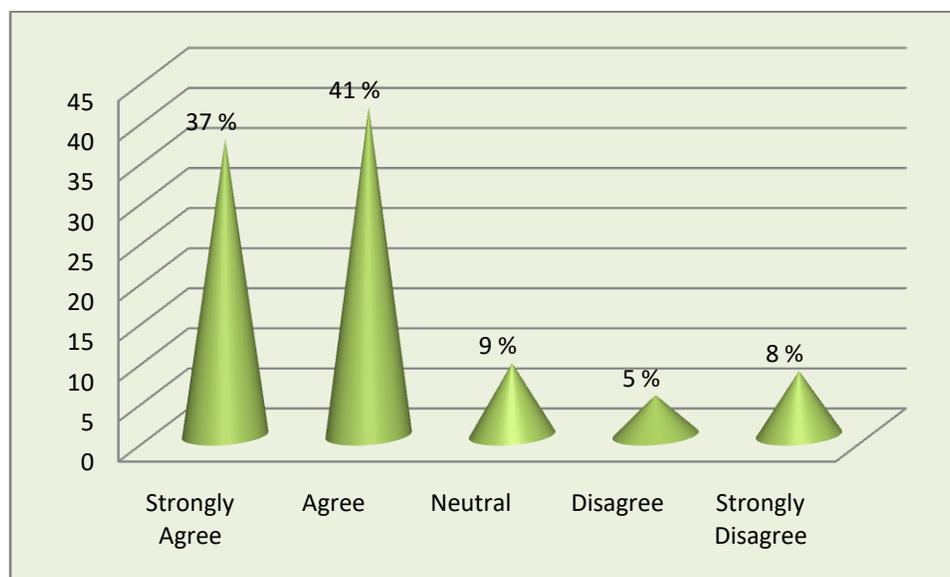


Figure 4 - Percentage of responses on the availability of sufficient books and reference material for the topics mentioned in curriculum in college library

Here, it is also observed that Weighted Mean Score of Question No. 4 is 3.93 which lies in the Likert range of ‘Agree’. So, it can be concluded that teachers agrees that there are sufficient books and reference material are available for the topics mentioned in curriculum in college library.

Question No: (5) Recent advancements are regularly upgraded and added in the curriculum.

Table 5: Responses on up gradation of recent advancements regularly in the curriculum

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of teachers	8	31	14	6	0	59
Percentage	14	53	23	10	0	100
Weighted Score	40	124	42	12	0	218
Weighted Mean Score						3.69

Table 5 shows that out of 59 teachers surveyed, 8 i.e. 14 % of teachers strongly agree that recent advancements are regularly upgraded and added in the curriculum, 31 i.e. 53 % of teachers agree for the same, 14 i.e. 23 % of teachers' views are neutral, 6 i.e. 10 % of teachers disagree that recent advancements are regularly upgraded and added in the curriculum. The results to Question 5 are presented below in Clustered Cone chart as shown in Figure 5.

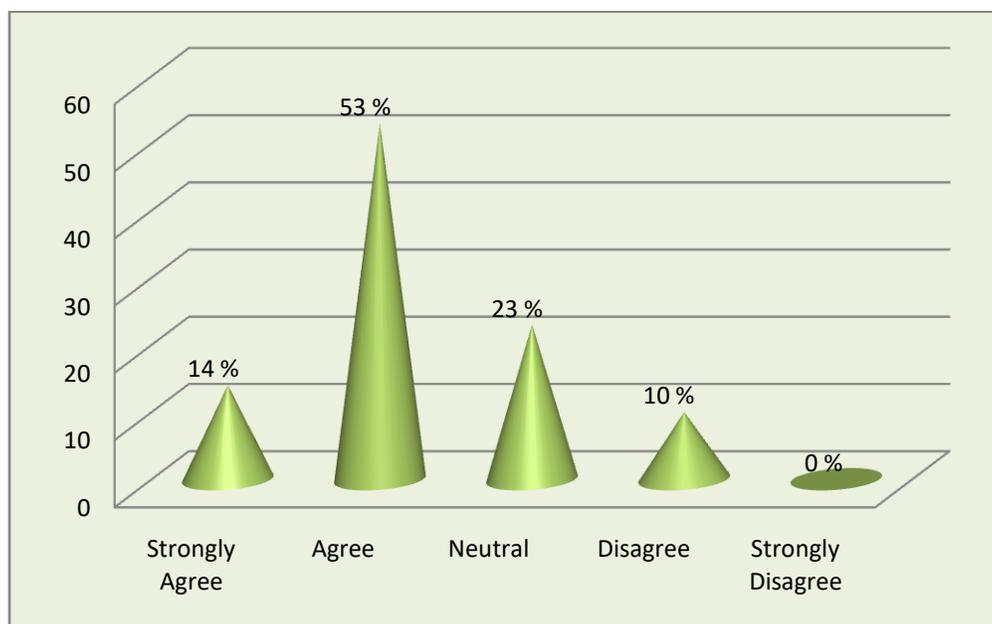


Figure 5 - Percentage of responses on up gradation of recent advancements regularly in the curriculum

Here, it is also observed that Weighted Mean Score of Question No. 5 is 3.69 which lies in the Likert range of 'Agree'. So, it can be concluded that teachers agree that recent advancements are regularly upgraded and added in the curriculum.

Question No: (6) The syllabus is structured to elucidate your teaching goals and learning outcome.

Table 6: Responses on structuring of the syllabus to elucidate teaching goals and learning outcomes

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of teachers	10	38	9	2	0	59
Percentage	17	65	15	3	0	100
Weighted Score	50	152	27	4	0	233
Weighted Mean Score						3.95

Table 6 shows that out of 59 teachers surveyed, 10 i.e. 17 % of teachers strongly agree that the syllabus is structured to elucidate their teaching goals and learning outcome, 38 i.e. 65 % of teachers agree for the same, 9 i.e. 15 % of teachers' views are neutral, 3 % teacher disagrees that the syllabus is structured to elucidate their teaching goals and learning outcome. The results to Question 6 are presented below in Clustered Cone chart as shown in Figure 6.

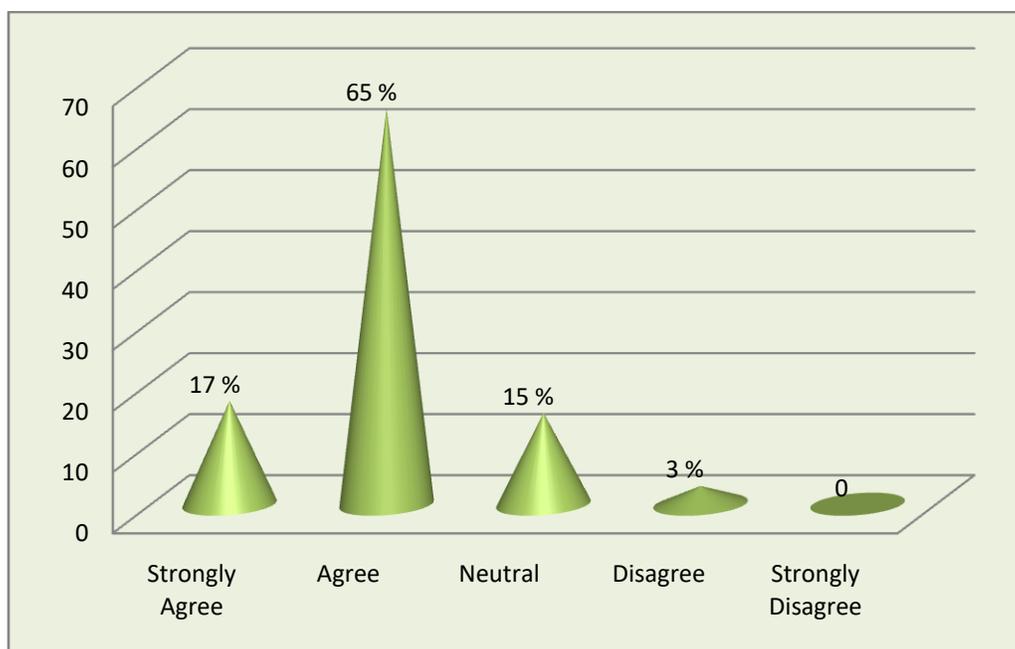


Figure 6 - Percentage of responses on structuring of the syllabus to elucidate teaching goals and learning outcomes

Here, it is also observed that Weighted Mean Score of Question No. 6 is 3.95 which lies in the Likert range of 'Agree'. So, it can be concluded that teachers agree that the syllabus is structured to elucidate their teaching goals and learning outcome.

Conclusion

Following table and diagram present weighted mean scores on various questions:

Table 7: Weighted Mean Scores of questions

Question No.	Statement of the Question	Weighted Mean Score
1.	The design of curriculum is appropriate to cover all the relevant topics for the assigned subject.	4.03
2.	The syllabus is adequate to link gap between academic and industry / employers in the current global scenario.	3.64
3.	The designed curriculum is covered in the allotted time period effectively.	3.51
4.	Sufficient books and reference material are available for the topics mentioned in curriculum in college library.	3.93
5.	Recent advancements are regularly upgraded and added in the curriculum.	3.69
6.	The syllabus is structured to elucidate your teaching goals and learning outcome.	3.95
Average of Weighted Mean Score = 3.79		



Figure 7 - Weighted Mean Score

Table 7 show that the Average of Weighted Mean Score of all questions related to curriculum is 3.79 which lies between the Likert range of 3.4 to 4.2, that is the range for 'Agree'. From this, it can be concluded that teachers agree that the curriculum, content and syllabus designed by the university and its future prospects are adequate, updated and relevant to present employment scenario and enhance the knowledge and skills of students.