

Report on Analysis of Teachers' Feedback Regarding Curriculum
Academic Session: 2019-20



Result of Analysis of Teachers' Feedback Regarding Curriculum **Academic Session: 2019-20**

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 06 questions on various aspects of curriculum.

381 responses of teachers' feedback forms on curriculum have been received on different papers taught by them. 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	169	199	8	3	2	381
Percentage	44.36	52.23	2.1	0.79	0.52	100.00
Weighted Score	845.00	796.00	24.00	6.00	2.00	1673.00
Weighted Mean Score						4.39

Table1 shows that out of 381 responses, 169 i.e. 44.36% of teachers strongly agree that the design of curriculum is appropriate to cover all the relevant topics for the assigned subject, 199 i.e. 52.23% of teachers agree for the same, 8 i.e. 2.1% of teachers' views are neutral, 3 i.e. 0.79% of teachers disagree and 2 i.e. 0.52% of the teachers strongly disagree that the design of curriculum is appropriate to cover all the relevant topics for the assigned subject.

The results of Question 1 are presented below in diagram as shown in Fig.1.

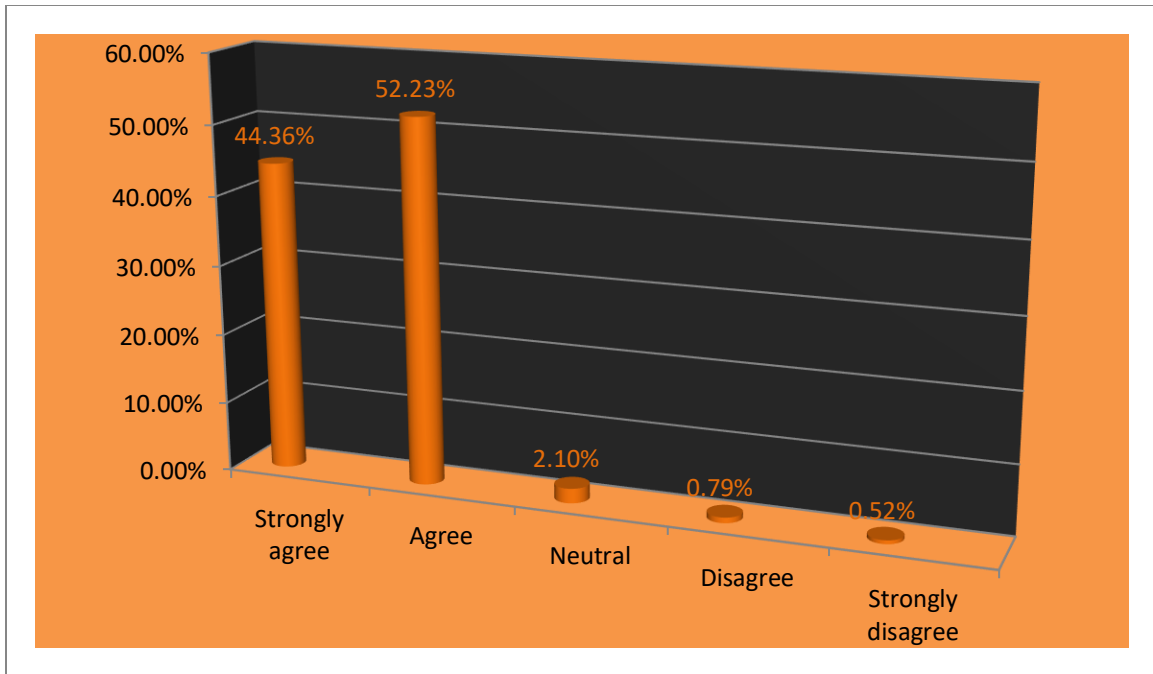


Fig.1. Percentage of responses on coverage of all the relevant topics for the assigned subject in the design of curriculum

Here, it is also observed that Weighted Mean Score of Question No. 1 is 4.39 which lies in the Likert range of 'Strongly Agree'. So, it can be concluded that there is strong agreement among teachers 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	82	242	45	12	0	381
Percentage	21.52	63.52	11.81	3.15	0.00	100.00
Weighted Score	410.00	968.00	135.00	24.00	0.00	1537.00
Weighted Mean Score						4.03

Table 2 shows that out of 381 responses, 82 i.e. 21.52% of teachers strongly agree that the syllabus is adequate to link gap between academic and industry / employers in the current global scenario, 242 i.e. 63.52% of teachers agree for the same, 45 i.e. 11.81% of teachers' views are neutral, 12 i.e. 3.15% of teachers disagree and none of the teachers strongly disagree that the syllabus is adequate to link gap between academic and industry / employers in the current global scenario.

The results of Question 2 are presented below in diagram as shown in Fig.2.

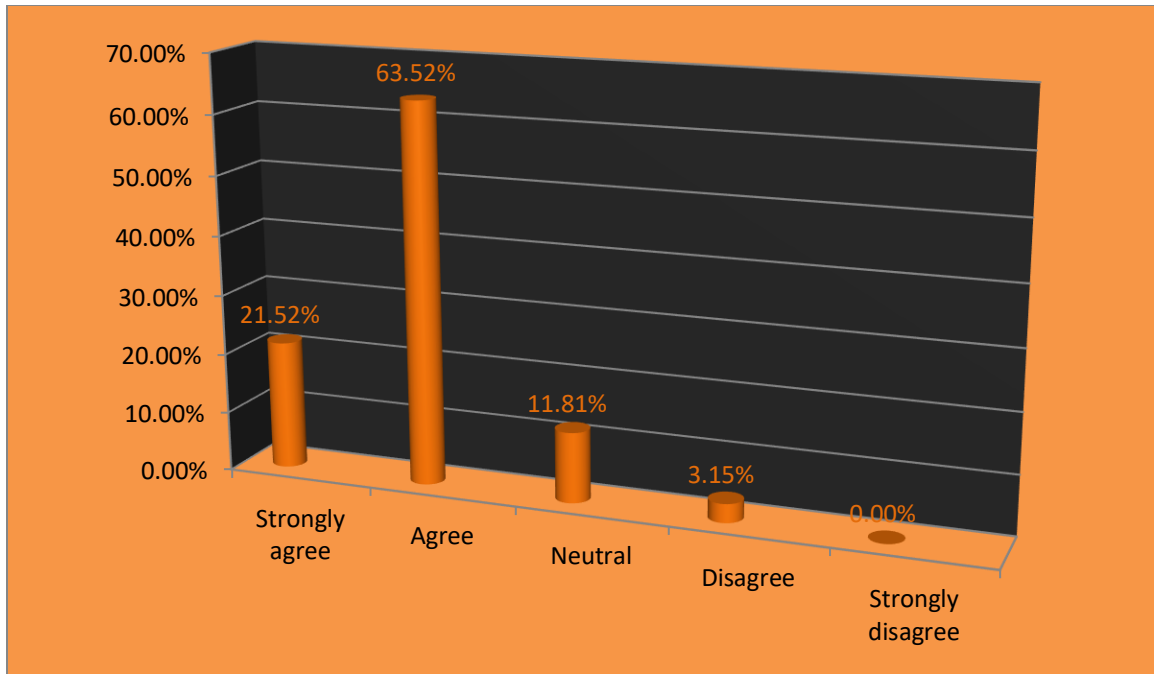


Fig.2. Percentage of responses on adequacy of syllabus to link gap between academic and industry / employers in the current global scenario

Here, it is also observed that Weighted Mean Score of Question No.2 is 4.03 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	175	173	22	11	0	381
Percentage	45.93	45.41	5.77	2.89	0.00	100.00
Weighted Score	875.00	692.00	66.00	22.00	0.00	1655.00
Weighted Mean Score						4.34

Table 3 shows that out of 381 responses, 175 i.e. 45.93% of teachers strongly agree that the designed curriculum is covered in the allotted time period effectively, 173 i.e. 45.41% of teachers agree for the same, 22 i.e. 5.77% of teachers' views are neutral, 11 i.e. 2.89% of teachers disagree and none of the teachers strongly disagree that the designed curriculum is covered in the allotted time period effectively.

The results of Question 3 are presented below in diagram as shown in Fig.3.

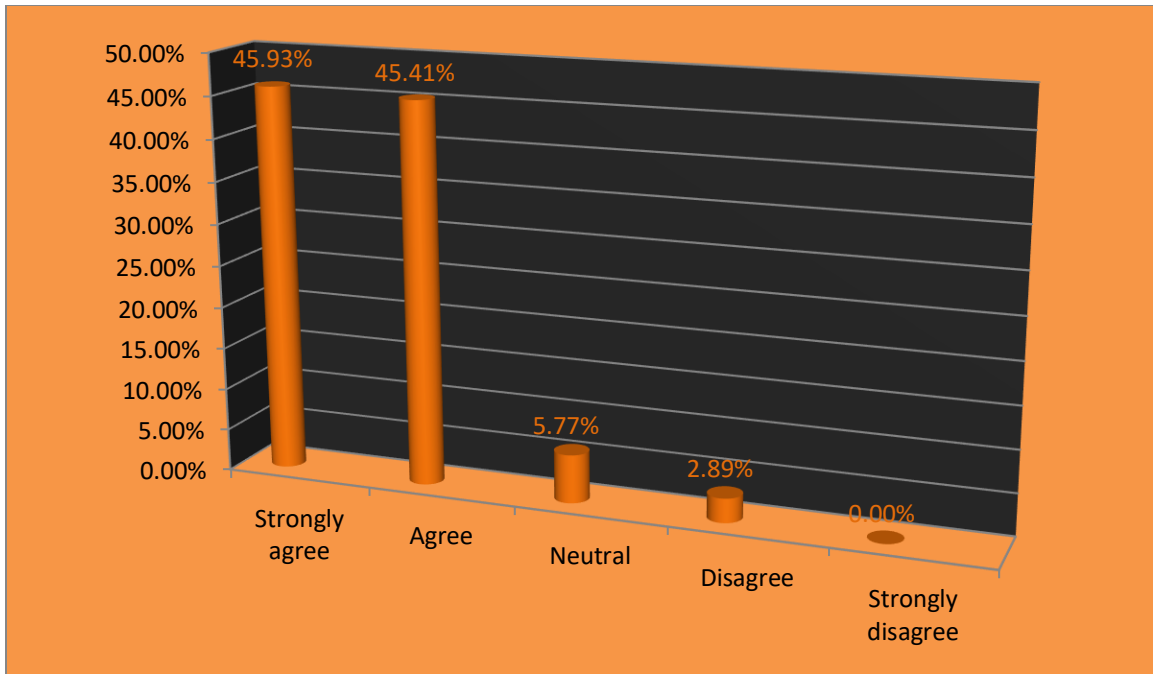


Fig.3. Percentage of responses on coverage of the designed curriculum in the allotted time period effectively

Here, it is also observed that Weighted Mean Score of Question No. 3 is 4.34 which lies in the Likert range of 'Strongly Agree'. So, it can be concluded that there is strong agreement among teachers that the designed curriculum is covered in the allotted time period effectively.

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

Table 4: Responses on the availability of sufficient books & 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	225	145	11	0	0	381
Percentage	59.06	38.06	2.88	0.00	0.00	100.00
Weighted Score	1125.00	580.00	33.00	0.00	0.00	1738.00
Weighted Mean Score						4.56

Table 4 shows that out of 381 responses, 225 i.e. 59.06% of teachers strongly agree that sufficient books & reference material are available for the topics mentioned in curriculum in college library, 145 i.e. 38.06% of teachers agree for the same, 11 i.e. 2.88% of teachers' views are neutral, no teacher disagrees and none of the teachers strongly disagree that sufficient books & reference material are available for the topics mentioned in curriculum in college library.

The results of Question 4 are presented below in diagram as shown in Fig.4.

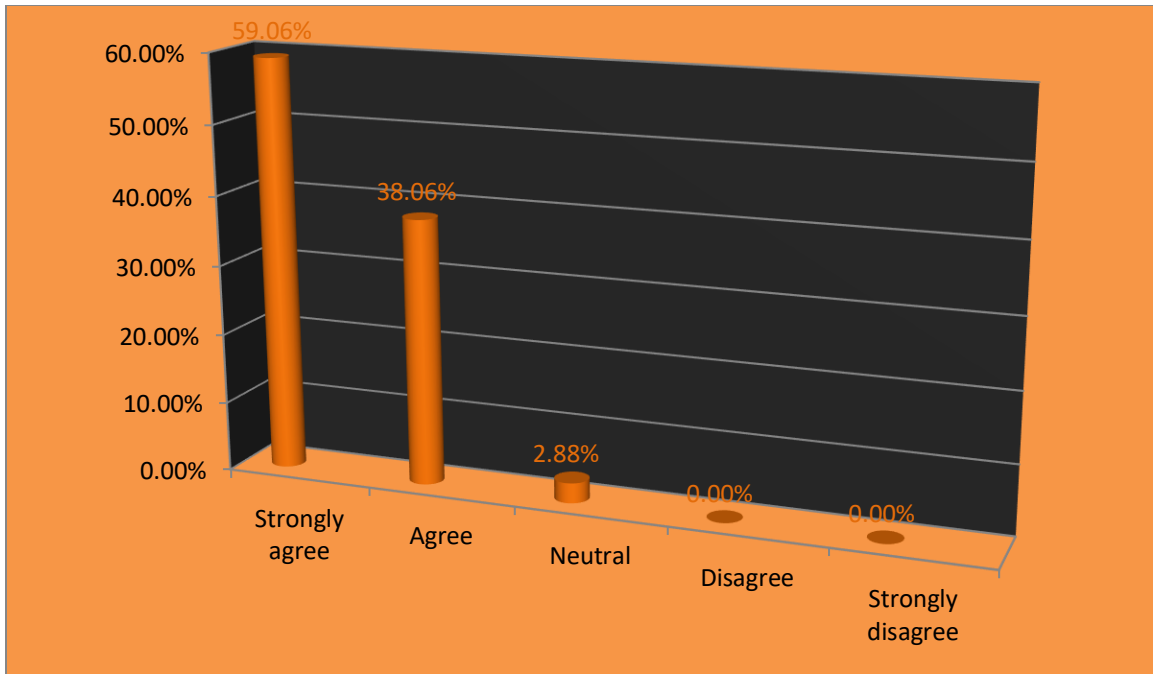


Fig.4. Percentage of responses on the availability of sufficient books & reference material for the topics mentioned in curriculum in college library

Here, it is also observed that Weighted Mean Score of Question No. 4 is 4.56 which lies in the Likert range of 'Strongly Agree'. So, it can be concluded that there is strong agreement among teachers that sufficient books & 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	109	226	46	0	0	381
Percentage	28.61	59.32	12.07	0.00	0.00	100.00
Weighted Score	545.00	904.00	138.00	0.00	0.00	1587.00
Weighted Mean Score						4.17

Table 5 shows that out of 381 responses, 109 i.e. 28.61% of teachers strongly agree that recent advancements are regularly upgraded and added in the curriculum, 226 i.e. 59.32% of teachers agree for the same, 46 i.e. 12.07% of teachers' views are neutral, none of teachers disagree and none of the teachers strongly disagree that recent advancements are regularly upgraded and added in the curriculum.

The results of Question 5 are presented below in diagram as shown in Fig.5.

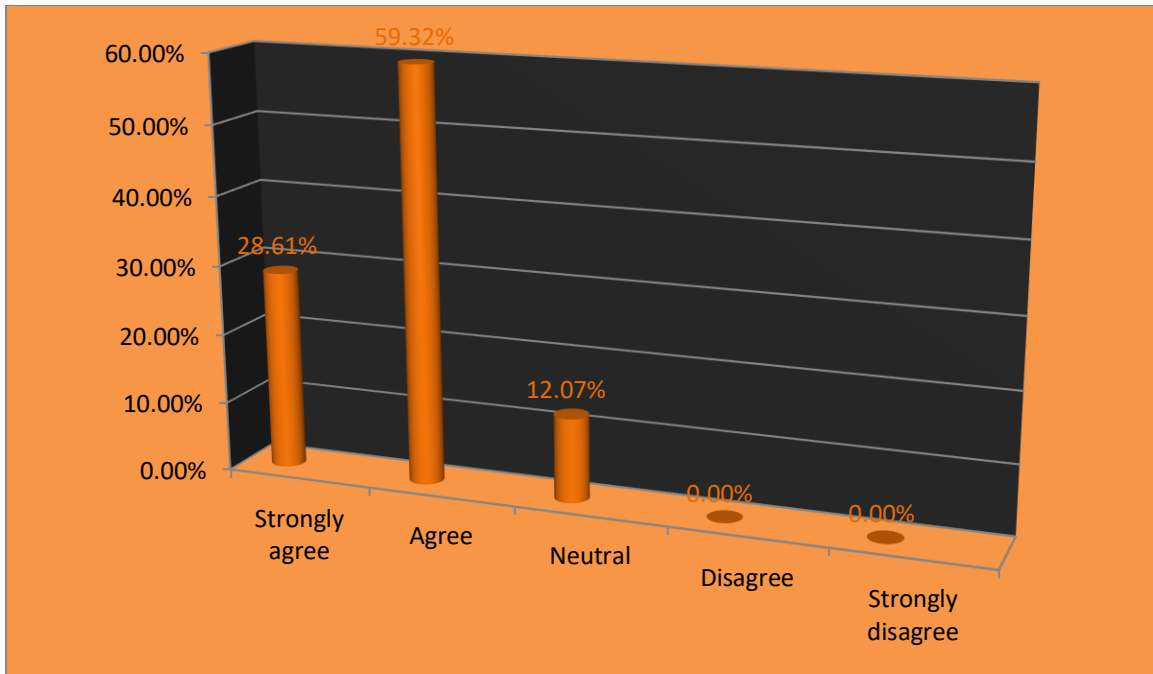


Fig.5. Percentage of responses on up gradation of recent advancements regularly in the curriculum

Here, it is also observed that Weighted Mean Score of Question No. 5 is 4.17 which lies in the Likert range of 'Agree'. So, it can be concluded that there is agreement among teachers that recent advancements are regularly upgraded and added in the curriculum.

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

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

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of teachers	130	232	19	0	0	381
Percentage	34.12	60.89	4.99	0.00	0.00	100.00
Weighted Score	650.00	928.00	57.00	0.00	0.00	1635.00
Weighted Mean Score						4.29

Table 6 shows that out of 381 responses, 130 i.e. 34.12% of teachers strongly agree that the syllabus is structured to elucidate their teaching goals & learning outcome, 232 i.e. 60.89% of teachers agree for the same, 19 i.e. 4.99% of teachers' views are neutral, no teacher disagrees and none of the teachers strongly disagree that the syllabus is structured to elucidate their teaching goals & learning outcome.

The results of Question 6 are presented below in diagram as shown in Fig.6.

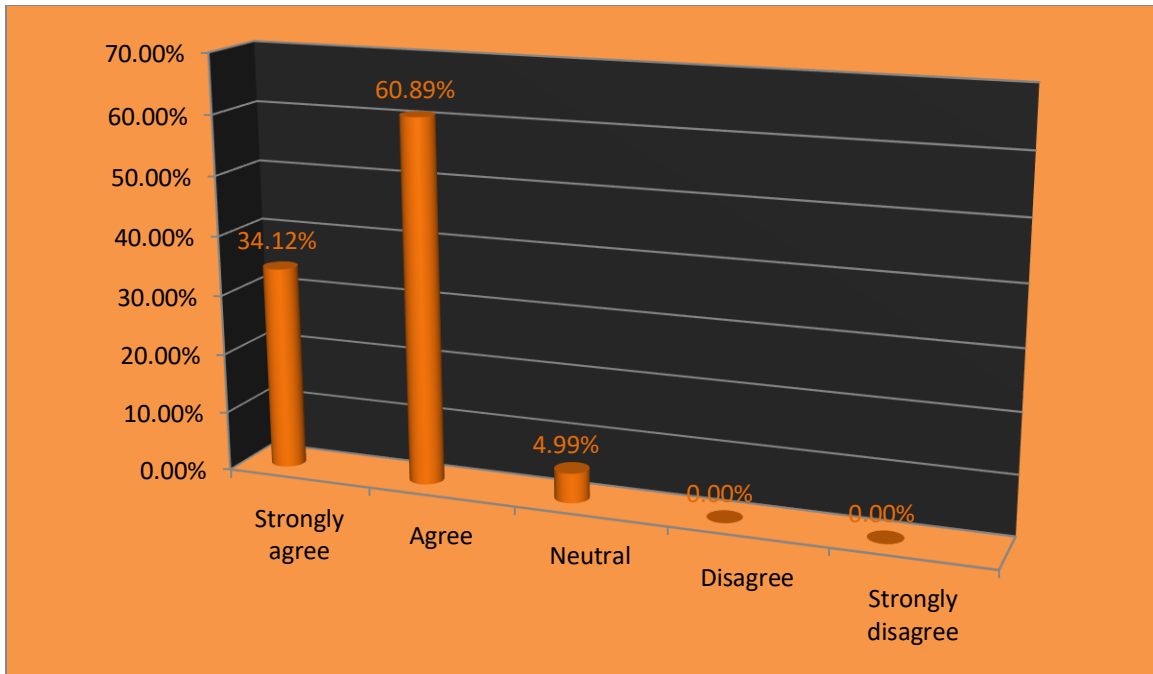


Fig.6. Percentage of responses on structuring of the syllabus to elucidate teaching goals & learning outcomes

Here, it is also observed that Weighted Mean Score of Question No. 6 is 4.29 which lies in the Likert range of 'Strongly Agree'. So, it can be concluded that there is strong agreement among teachers that the syllabus is structured to elucidate their teaching goals & 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.	4.39
2.	The syllabus is adequate to link gap between academic and industry / employers in the current global scenario.	4.03
3.	The designed curriculum is covered in the allotted time period effectively.	4.34
4.	Sufficient books & reference material are available for the topics mentioned in curriculum in college library.	4.56
5.	Recent advancements are regularly upgraded and added in the curriculum.	4.17
6.	The syllabus is structured to elucidate your teaching goals & learning outcome.	4.29
Average of Weighted Mean Score = 4.297		

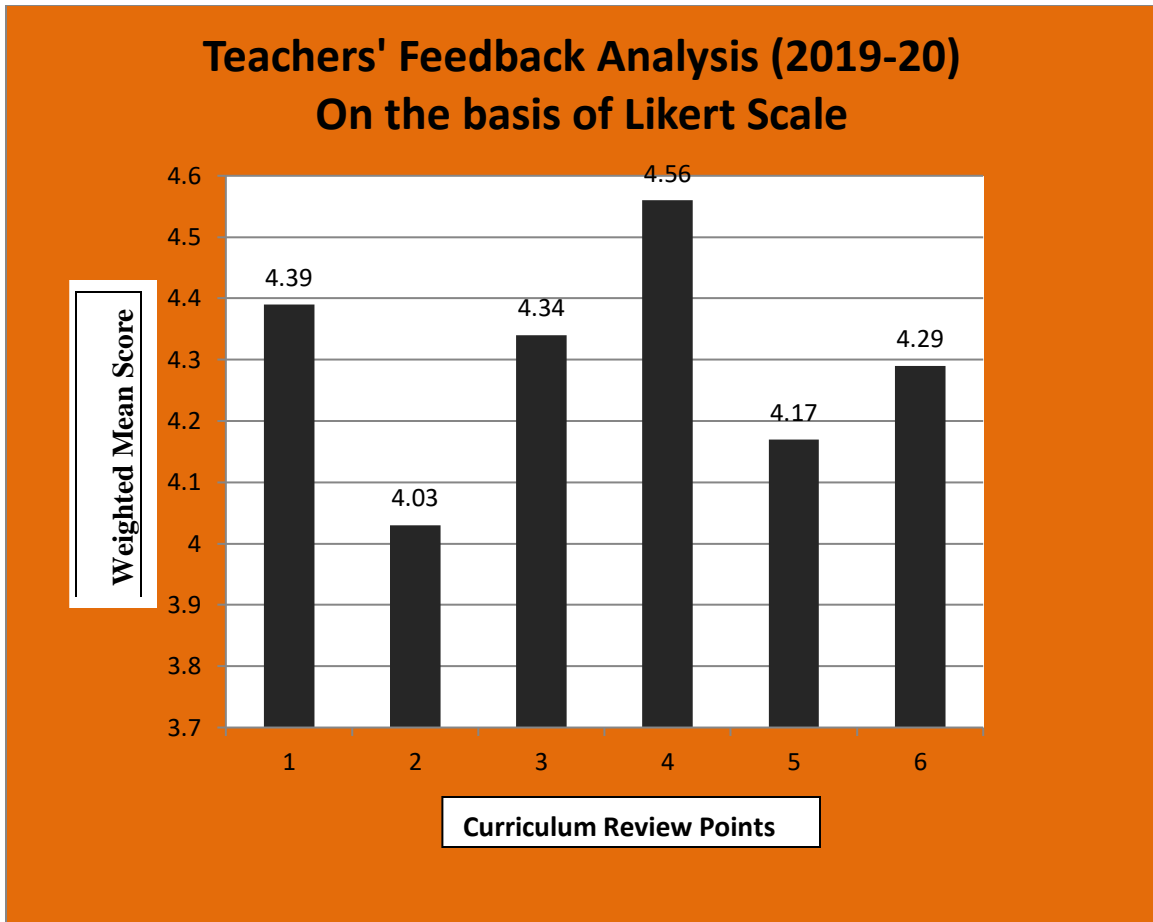


Fig.7. Weighted Mean Score

Table 7 and Fig.7 show that the Average of Weighted Mean Score of all questions related to curriculum is 4.297 which lies between the Likert range of 4.2 to 5.0, that is the range for 'Strongly agree'. From this, it can be concluded that on an average, teachers strongly 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.