

Government Degree College Kaffota
District Sirmaur, Himachal Pradesh
Ranking of Government Colleges in HP

Criterion 1 Teaching Learning

Key Indicator 1.4 Student Feedback

Metric 1.4.ii Students satisfaction



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Results of Analysis of Students' Feedback Regarding Curriculum

Academic Session 2023-24

Students are the direct beneficiary of the college and hence are the major Stakeholders. Their feedback is a prime factor for the enhancement of the learning environment and can help teachers to enhance their skills. Students' feedback on Course curriculum at Govt. Degree College, Kaffota is designed to get know on students' opinion about the curriculum. It is also decisive factor for improving course delivery and students' learning experience. A feedback of 126 students of various courses was sought for the academic session 2023-24.

Feedback from students allows them the opportunity to comment on various aspects of curriculum. This provides us with valuable suggestion for further improvement of the curriculum, which can be forwarded to the University for Further Action.

Methodology

The curriculum feedback from parents has been collected through structured questionnaire, which includes 14 questions on various aspects of curriculum.

126 responses of Students' 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/ Highly Dissatisfied/ Lack/Very Bad

2= Disagree/ Dissatisfied/ Inadequate/Bad

3= Neutral / No Opinion/ Average

4= Agree/ Satisfied / Adequate/Good

5 = Strongly Agree/ Highly Satisfied/ Abundance/ Very Good

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

Highest point on Likert Scale- Lowest Point on Likert Scale)/Number of Levels used

Therefore: Range= (5-1)/5 => 4/5 => 0.8

Hence,

Range for “Strongly Disagree/ Highly Dissatisfied/ Lack/Very Bad” is	1.0 to 1.8
Range for “Disagree/ Dissatisfied/ Inadequate/Bad” is	1.8 to 2.6
Range for “Neutral / No Opinion/ Average” is	2.6 to 3.4
Range for “Agree/ Satisfied / Adequate/Good” is	3.4 to 4.2
Range for “Strongly Agree/ Highly Satisfied/ Abundance/Very Good” is	4.2 to 5.0

Data Analysis and Interpretation

Following is the tabular analysis of each question showing number of Students’ responses on five point Likert Scale, percentage of Students’ responses and weighted mean score.

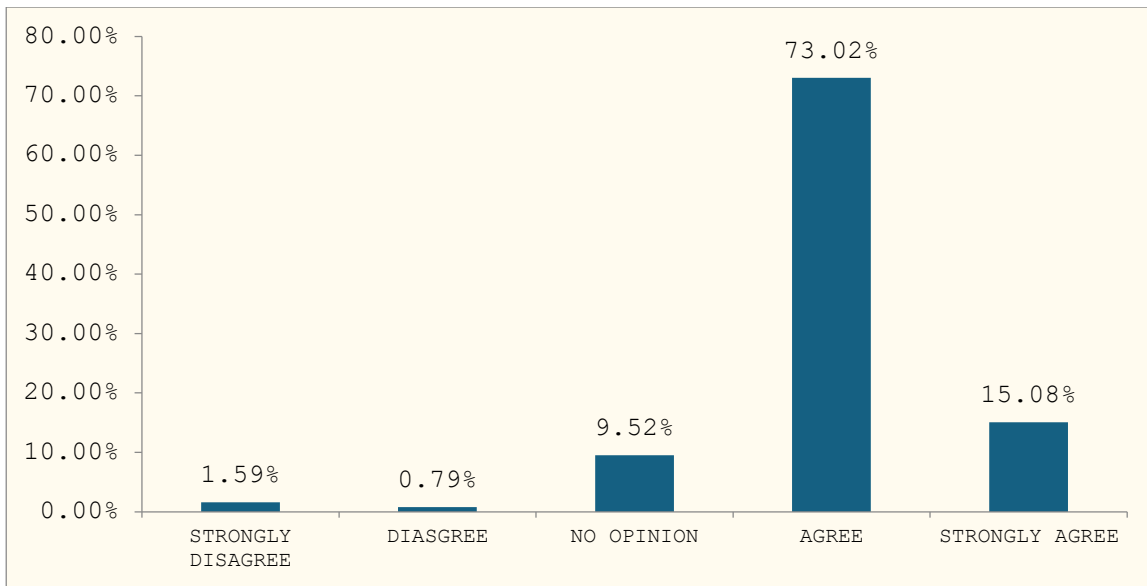
1. The contents of the curriculum is relevant to the courses and program

Table 1: The contents of the curriculum is relevant to the courses and program

	STRONGLY DISAGREE	DIASGREE	NO OPINION	AGREE	STRONGLY AGREE	TOTAL
Frequency	2	1	12	92	19	126
Percentage	1.59%	0.79%	9.52%	73.02%	15.08%	100.00%
Weighted Score	2	2	36	368	95	503
Weighted Mean						3.99

Table 1 show that out of 126 students surveyed, 126 students have answered question no. 1. Out of 126 students 19 students i.e. 15.08% of students strongly agree that the contents of the curriculum are relevant to the courses and program, 92 students i.e. 73.02% of student have agree for the same. 12 i.e. 9.52 % of students have neutral opinion, 1 student i.e. 0.79% disagree with the statement and 2 students i.e. 1.59% strongly disagree that the contents of the curriculum are relevant to the course and program.

The result to question 1 are presented below as shown in Graph 1.



Graph: 1 Percentage response to contents of the curriculum is relevant to the courses and program

Here, it is also observed that the weighted mean score of Question no. 1 is 3.99 which lies between the Likert range of 3.4 to 4.2 i.e., “Agree”. So it can be concluded that there is agreement among students that the contents of the curriculum are relevant to the course and program.

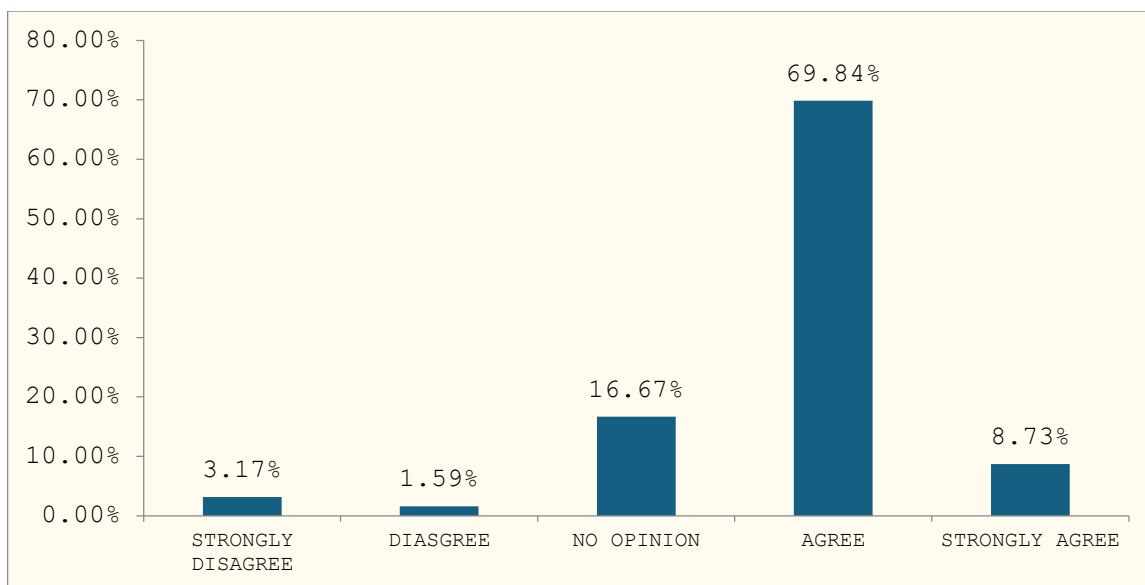
2. The contents of the curriculum are up to date

Table 2: The contents of the curriculum are up to date

	STRONGLY DISAGREE	DIASGREE	NO OPINION	AGREE	STRONGLY AGREE	TOTAL
Frequency	4	2	21	88	11	126
Percentage	3.17%	1.59%	16.67%	69.84%	8.73%	100.00%
Weighted Score	4	4	63	352	55	478
Weighted Mean						3.79

Table 2 displays that out of 126 respondents 11 i.e. 8.73% of students strongly agree that the contents of the curriculum are up to date, 88 i.e., 69.84% of students agree for the same. 21 students i.e. 16.67% of respondents have neutral opinion. While 2 students i.e. 1.59% of respondents disagree that the contents of the curriculum are up to date and 4 students strongly disagrees for the same.

Graph 2 presents a frequency of responses categorized on the Likert scale.



Graph: 2 Percentage response to contents of the curriculum are up to date

Here, it is also observed that the weighted mean score of Question no. 2 is 3.79 which lies between the Likert range of 3.4 to 4.2 i.e., “Agree”. So, it can be concluded that there is agreement among students that the content of the curriculum is up to date.

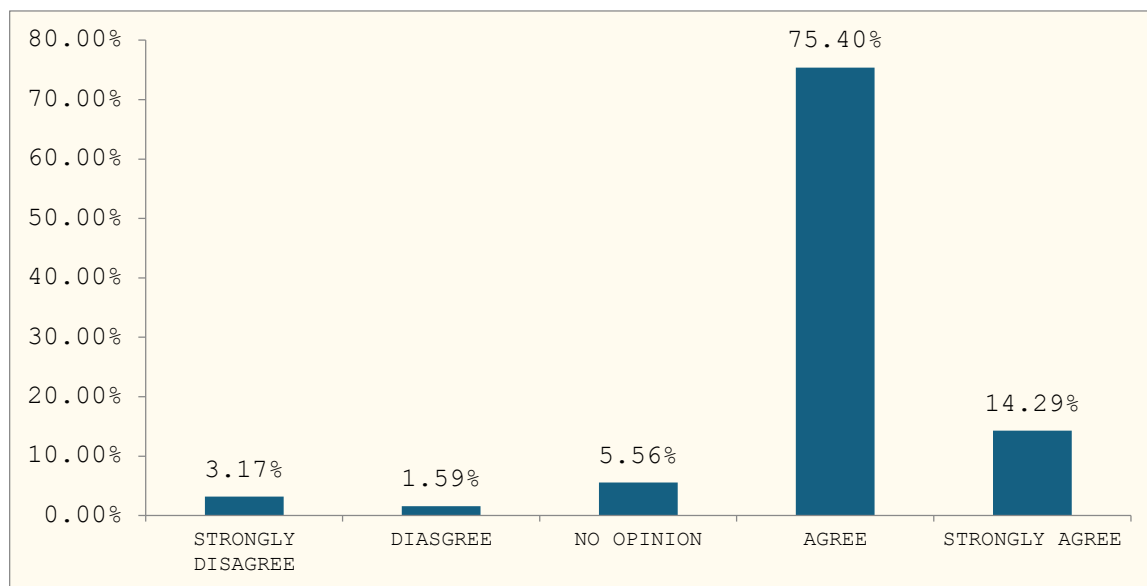
- Enough academic flexibility embedded in the curriculum which provides opportunities to students to pursue their interests and needs

Table 3: Enough academic flexibility embedded in the curriculum which provides opportunities to students to pursue their interests and needs

	STRONGLY DISAGREE	DIASGREE	NO OPINION	AGREE	STRONGLY AGREE	TOTAL
Frequency	4	2	7	95	18	126
Percentage	3.17%	1.59%	5.56%	75.40%	14.29%	100.00%
Weighted Score	4	4	21	380	90	499
Weighted Mean						3.96

Table 3 displays the results of responses collected for question 3. Out of total 126 respondents 18 students i.e., 14.29 % of the respondents strongly agree that enough academic flexibility is embedded in the curriculum which provides opportunities to students to pursue their interests and needs, 95 students i.e., 70.40% of respondents agree and 7 students have neutral opinion for the same. While 2 students i.e., 1.59% of respondents disagree and 4 students strongly

disagree that curriculum provides enough academic flexibility which provides opportunities to students to pursue their interests and needs.



Graph: 3 Percentage response to enough academic flexibility embedded in the curriculum which provides opportunities to students to pursue their interests and needs

Graph 3 presents a frequency of responses categorized on the Likert scale.

Here, it is also observed that the weighted mean score of Question no. 3 is 3.96 which lies between the Likert range of 3.4 to 4.2 i.e., “Agree”. So it can be concluded that there is agreement among students that the curriculum provides enough academic flexibility which provides opportunities to pursue their interests and needs of the students.

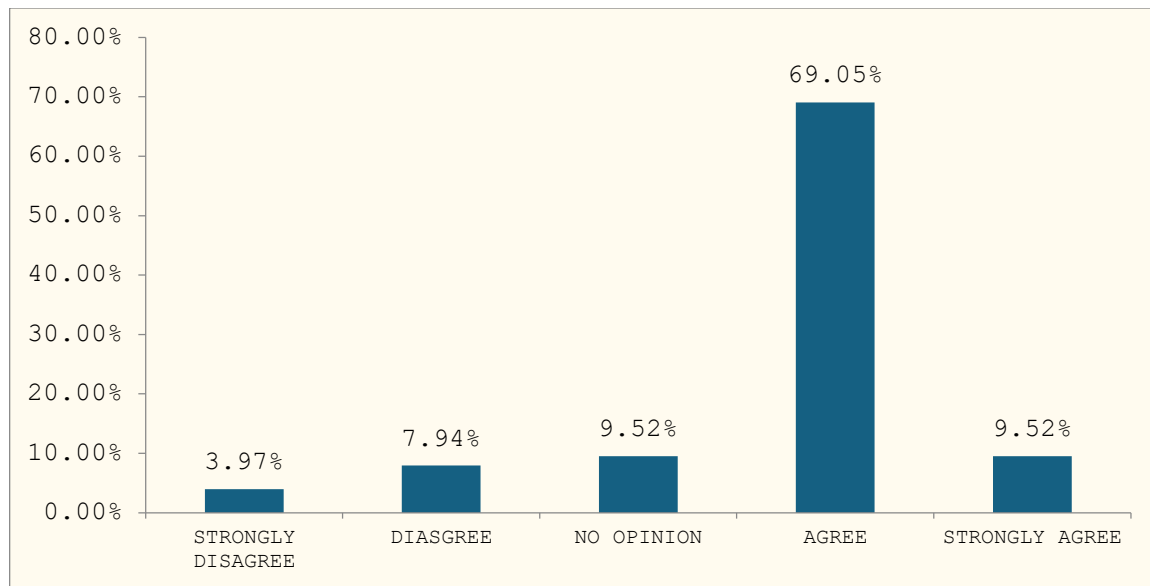
4. The size of curriculum is appropriate in terms of the load on the student

Table 4: The size of curriculum is appropriate in terms of the load on the student

	STRONGLY DISAGREE	DIASGREE	NO OPINION	AGREE	STRONGLY AGREE	TOTAL
Frequency	5	10	12	87	12	126
Percentage	3.97%	7.94%	9.52%	69.05%	9.52%	100.00%
Weighted Score	5	20	36	348	60	469
Weighted Mean						3.72

Table 4 shows the results of students’ responses to question 4. Out of 126 responses received 12 students i.e., 9.52% of students strongly agree and 87 students i.e., 69.05% of the respondent agree that the size of the curriculum is appropriate in terms of load on the students. While 10 students i.e., 7.94 % of the respondents disagree, 5 i.e., less than 3.97% students strongly

disagree and 12 i.e., 9.52 % of respondents have neutral opinion about load of curriculum on student.



Graph: 4 Percentage response to size of curriculum is appropriate in terms of the load on the student

Graph 4 presents a frequency of responses categorized on the Likert scale.

Here, it is also observed that the weighted mean score of Question no. 4 is 3.72 which lies between the Likert range of 3.4 to 4.2 i.e., “Agree”. So it can be concluded that there is agreement among students that the size of curriculum is appropriate in terms of the load on the student.

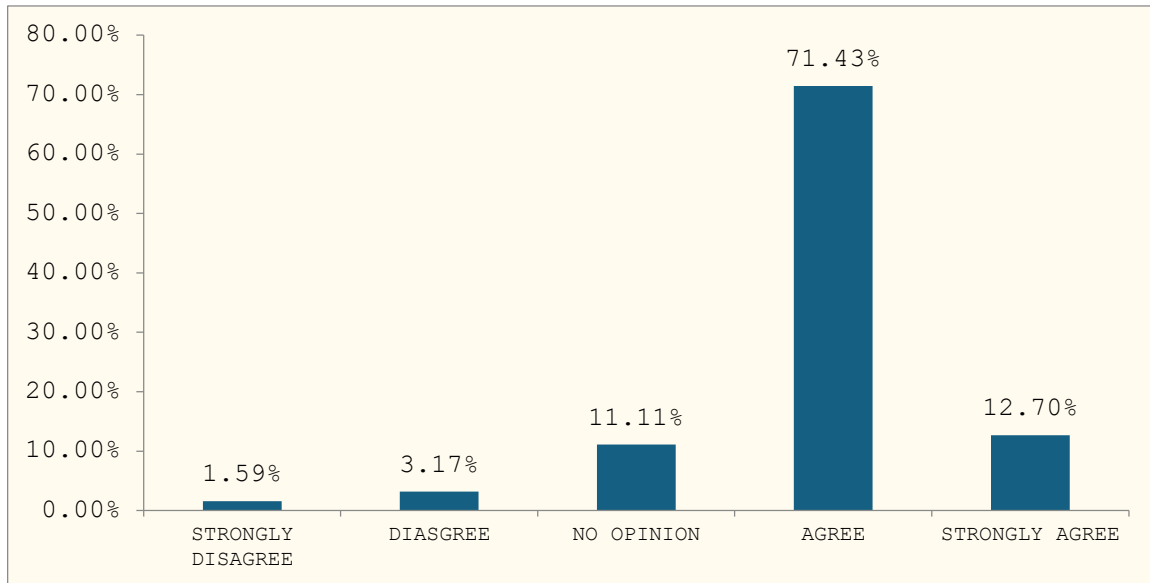
5. The curriculum fosters entrepreneurship

Table 5: The curriculum fosters entrepreneurship

	STRONGLY DISAGREE	DIASGREE	NO OPINION	AGREE	STRONGLY AGREE	TOTAL
Frequency	2	4	14	90	16	126
Percentage	1.59%	3.17%	11.11%	71.43%	12.70%	100.00%
Weighted Score	2	8	42	360	80	492
Weighted Mean						3.90

Table 5 shows that out of 126 respondents 16 students i.e., 12.70% of respondents strongly agree and 90 students i.e., 71.43% of respondents agree that curriculum fosters

entrepreneurship. While 4 i.e., 3.17% of students disagree, 2 students strongly disagree, and 14 students have neutral opinion regarding curriculum fostering entrepreneurship in them.



Graph: 5 Percentage response to curriculum fosters entrepreneurship

Graph 5 presents a frequency of responses categorized on the Likert scale.

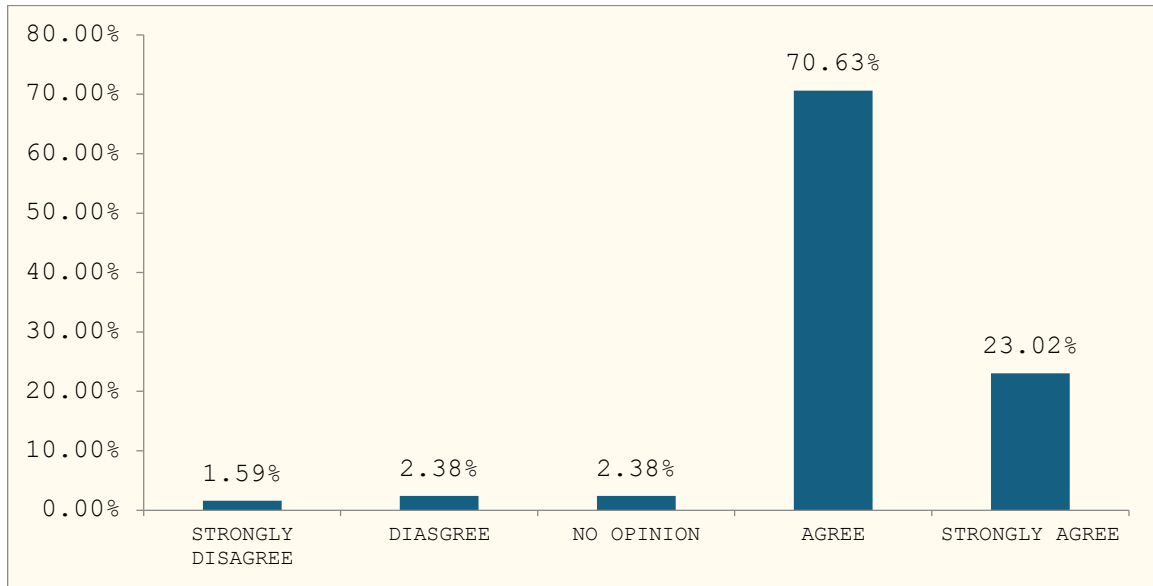
Here, it is also observed that the weighted mean score of Question no. 5 is 3.90 which lies between the Likert range of 3.4 to 4.2 i.e., “Agree”. So it can be concluded that there is agreement among students that the curriculum fosters entrepreneurship among them.

6. The curriculum supports higher learning

Table 6: The curriculum supports higher learning

	STRONGLY DISAGREE	DIASGREE	NO OPINION	AGREE	STRONGLY AGREE	TOTAL
Frequency	2	3	3	89	29	126
Percentage	1.59%	2.38%	2.38%	70.63%	23.02%	100.00%
Weighted Score	2	6	9	356	145	518
Weighted Mean						4.11

Table 6 displays the responses received for Question no. 6. Out of 126 responses received, 29 students i.e., 23.02% of respondents strongly agree and 89 students i.e., 70.63% of respondents agree that curriculum supports higher learning. While 3 students i.e., 2.38% of respondents disagree and 2 students strongly disagree that their curriculum supports higher learning among students. 3 students have neutral opinion regarding the same.



Graph: 6 Percentage response to curriculum supports higher learning

Graph 6 presents a frequency of responses categorized on the Likert scale.

Here, it is also observed that the weighted mean score of Question no. 6 is 4.11 which lies between the Likert range of 3.4 to 4.2 i.e., “Agree”. So it can be concluded that there is agreement among students that curriculum supports and promotes higher learning among them.

7. Career-orientation of the curriculum and development of various job-oriented skills in students

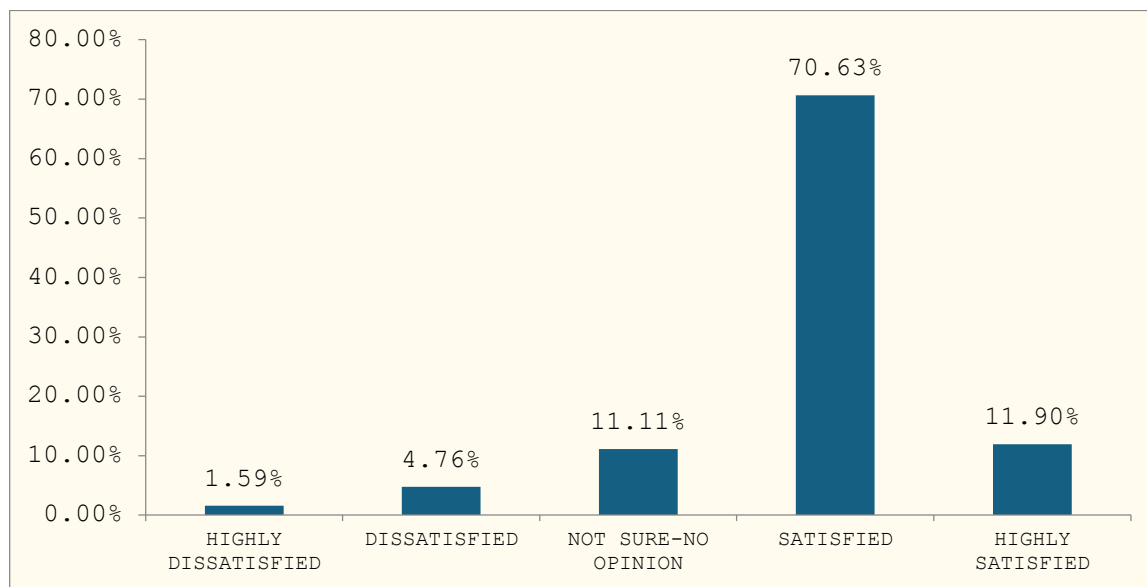
Table 7: Career-orientation of the curriculum and development of various job-oriented skills in students

	HIGHLY DISSATISFIED	DISSATISFIED	NOT SURE-NO OPINION	SATISFIED	HIGHLY SATISFIED	TOTAL
Frequency	2	6	14	89	15	126
Percentage	1.59%	4.76%	11.11%	70.63%	11.90%	100.00%
Weighted Score	2	12	42	356	75	487
Weighted Mean						3.87

It is evident from Table 7 that the responses of 126 students have been received for question 7. Out of total 126 responses 15 students i.e., 11.90% of respondents highly satisfied and 89 students i.e., 70.63% of respondents satisfied that the curriculum is career oriented and

develops various job-oriented skills in students. While 6 students i.e., 4.76% of respondents dissatisfied and 2 students highly dissatisfied for the same.

Graph 7 presents a frequency of responses categorized on the Likert scale.



Graph: 7 Percentage response to Career-orientation of the curriculum and development of various job-oriented skills in students

Here, it is also observed that the weighted mean score of Question no. 7 is 3.87 which lies between the Likert range of 3.4 to 4.2 i.e., “Agree”. So it can be concluded that there is agreement among students that the curriculum is career oriented and develops various job-oriented skills in students

8. The balance between theory and application in the curriculum

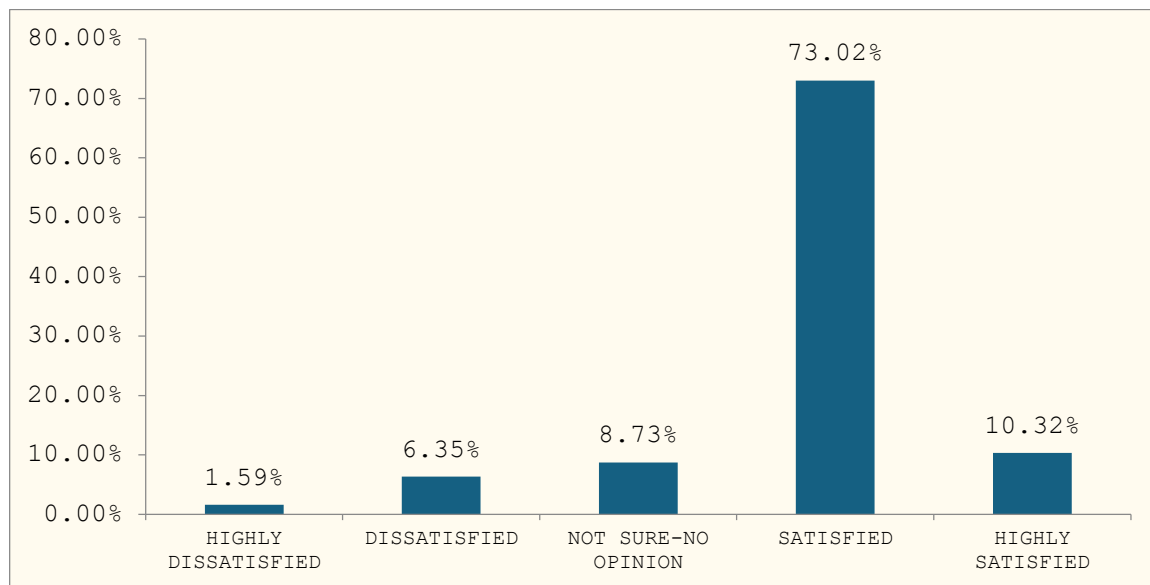
Table 8: The balance between theory and application in the curriculum

	HIGHLY DISSATISFIED	DISSATISFIED	NOT SURE-NO OPINION	SATISFIED	HIGHLY SATISFIED	TOTAL
Frequency	2	8	11	92	13	126
Percentage	1.59%	6.35%	8.73%	73.02%	10.32%	100.00%
Weighted Score	2	16	33	368	65	484
Weighted Mean						3.84

Table 8 shows the responses received for question 8. Out of total 126 responses received, 13 students i.e. 10.32% of respondents are highly satisfied with the balance of theory and application in the curriculum and 92 students i.e. 73.02% of respondents are satisfied with the

same. On the other hand 8 students i.e. 6.35 % of respondents are dissatisfied and 2 students are highly dissatisfied with the combination of theory and application in curriculum. 11 students i.e. 1.59 % of students have neutral opinion for the same.

Graph 8 presents a frequency of responses categorized on the Likert scale.



Graph: 8 Percentage response to balance between theory and application in the curriculum

Here, it is also observed that the weighted mean score of Question no. 8 is 3.84 which lies between the Likert range of 3.4 to 4.2 i.e., “Satisfied”. So it can be concluded that the students are satisfied with the balance and combination of theory and application in their curriculum.

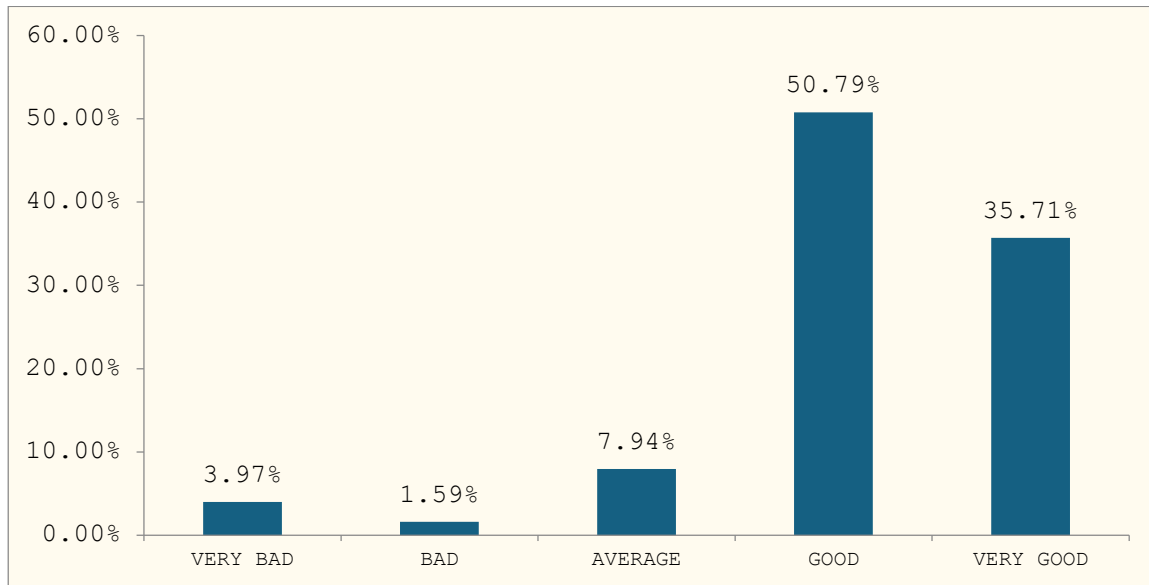
9. Conducive teaching-learning environment in the college

Table 9: Conducive teaching-learning environment in the college

	VERY BAD	BAD	AVERAGE	GOOD	VERY GOOD	TOTAL
Frequency	5	2	10	64	45	126
Percentage	3.97%	1.59%	7.94%	50.79%	35.71%	100.00%
Weighted Score	5	4	30	256	225	520
Weighted Mean						4.13

Table 9 exhibits that out of 126 students responded to question 9, 45 students i.e., 35.71% of respondents find the teaching-learning environment of the college very good. 64 students i.e.,

50.79% of the respondents find the teaching-learning environment to be good. While 2 students i.e., 1.59% of students find the teaching-learning environment to be bad and 5 students find the same Very Bad. And 10 students find the teaching-learning environment of the college to be average.



Graph: 9 Percentage response to Conducive teaching-learning environment in the college

Graph 9 presents a frequency of responses categorized on the Likert scale.

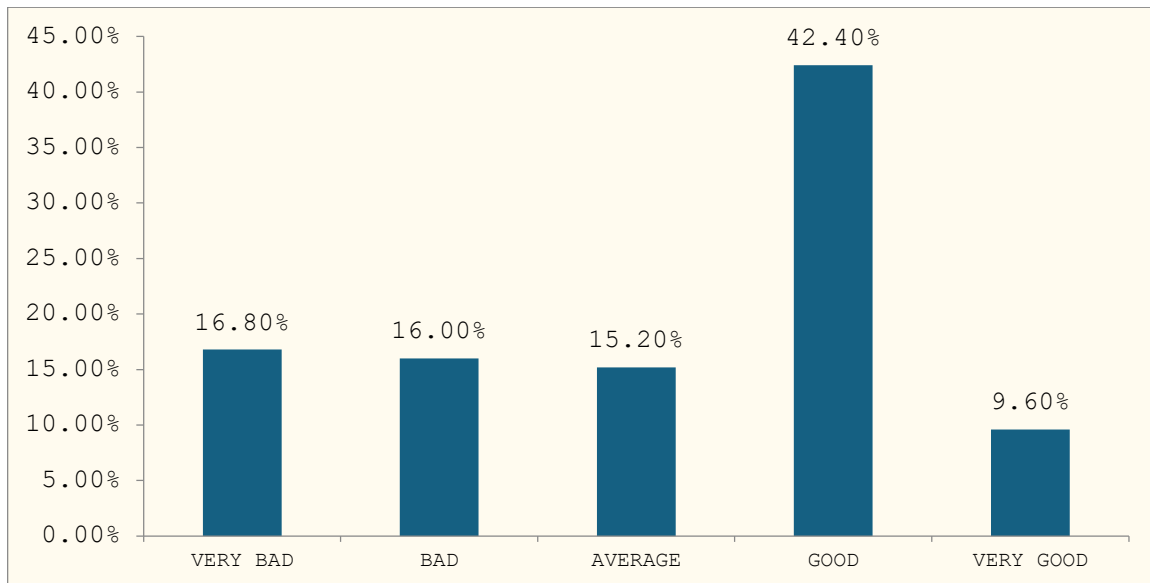
Here, it is also observed that the weighted mean score of Question no. 9 is 4.13 which lies between the Likert range of 3.4 to 4.2 i.e. “Good”. So it can be concluded that there is agreement among students that the students find the teaching and learning environment of the college to be good.

10. The availability of prescribed textbooks and reference books in the college library

Table 10: The availability of prescribed textbooks and reference books in the college library

	VERY BAD	BAD	AVERAGE	GOOD	VERY GOOD	TOTAL
Frequency	21	20	19	53	12	125
Percentage	16.80%	16.00%	15.20%	42.40%	9.60%	100.00%
Weighted Score	21	40	57	212	60	390
Weighted Mean						3.12

Table 10 displays the responses to question 10. Out of total 126 students' 12 students i.e. 9.60% of respondents find the availability of prescribed textbooks and reference books in the college library to be very good and 53 students i.e. 42.40 percent of respondents find the same to be Good. While, 20 students 16% of respondents find the availability of prescribed textbooks and reference books in college library to be Bad and 21 students finds the same very bad. 19 students i.e. 15.20% of respondents find the same Average.



Graph: 10 Percentage response to availability of prescribed textbooks and reference books in the college library

Graph 10 presents a frequency of responses categorized on the Likert scale.

Here, it is also observed that the weighted mean score of Question no. 10 is 3.12 which lies between the Likert range of 2.6 to 3.4 i.e. "Average". So, it can be concluded that the students find the availability of prescribed textbooks and reference books in college library to be Average.

11. The availability and accessibility of online educational resources in the college

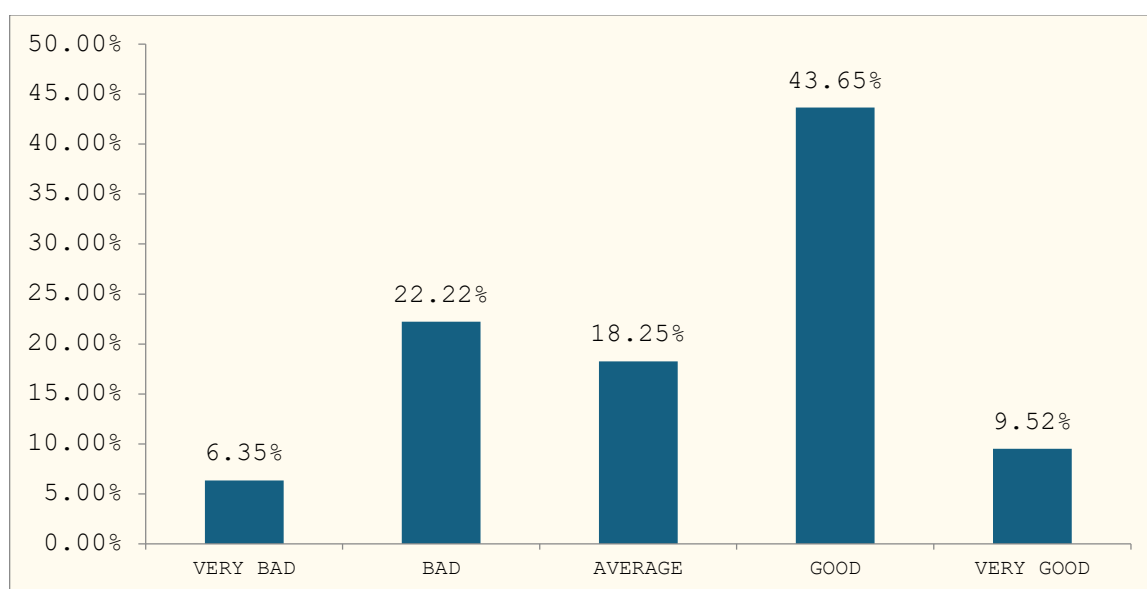
Table 11: The availability and accessibility of online educational resources in the college

	VERY BAD	BAD	AVERAGE	GOOD	VERY GOOD	TOTAL
Frequency	8	28	23	55	12	126
Percentage	6.35%	22.22%	18.25%	43.65%	9.52%	100.00%
Weighted Score	8	56	69	220	60	413

Weighted Mean						3.28
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Table 11 displays the responses to question 11. Out of total 126 students' 12 students i.e., 9.52% of respondents find the availability and accessibility of online educational resources in the college to be very good and 55 students i.e., 43.65 percent of respondents find the same to be Good. While, 28 students 22.22% of respondents find the availability and accessibility of online educational resources in the college to be Bad and 8 students finds the same very bad. 23 students i.e., 18.25% of respondents find the same Average.

Graph 11 presents a frequency of responses categorized on the Likert scale.



Graph: 11 Percentage response to availability and accessibility of online educational resources in the college

Here, it is also observed that the weighted mean score of Question no. 11 is 3.28 which lies between the Likert range of 2.6 to 3.4 i.e., "Average". So it can be concluded that the students find that the availability and accessibility of online educational resources in the college is Average.

12. The prescribed curriculum is covered by the teachers within the stipulated timeframe

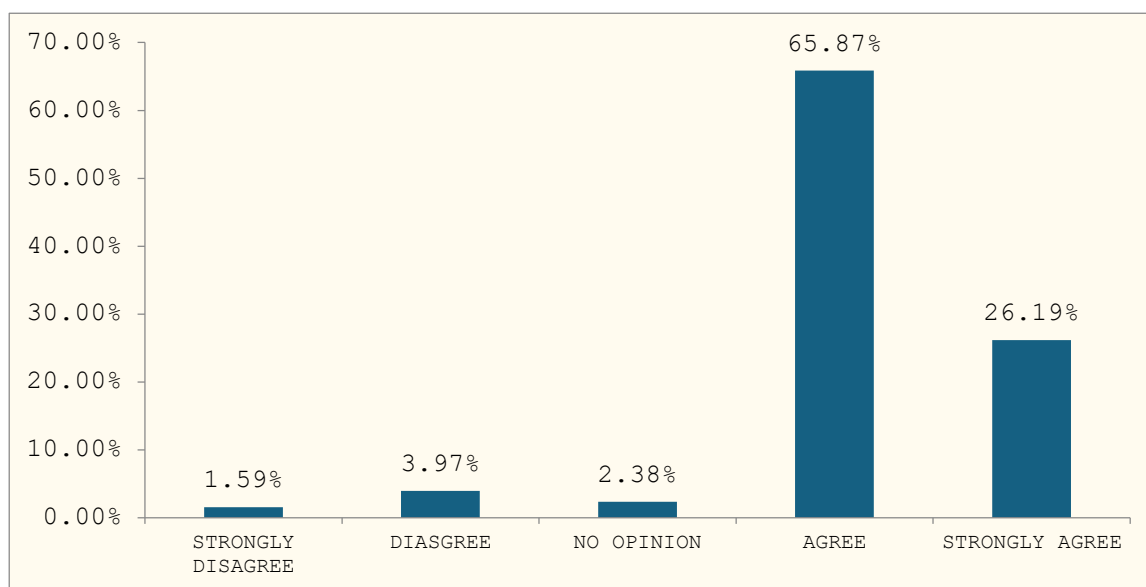
Table 12: The prescribed curriculum is covered by the teachers within the stipulated timeframe

	STRONGLY DISAGREE	DIASGREE	NO OPINION	AGREE	STRONGLY AGREE	TOTAL
Frequency	2	5	3	83	33	126
Percentage	1.59%	3.97%	2.38%	65.87%	26.19%	100.00%

Weighted Score	2	10	9	332	165	518
Weighted Mean						4.11

Table 12 displays the responses received for Question no. 12. Out of 126 responses received, 33 students i.e. 26.19% of respondents strongly agree and 83 students i.e. 65.87% of respondents agree that the prescribed curriculum is covered by the teachers within the stipulated timeframe. While 5 students i.e. 3.97 % of respondents disagree and 2 students strongly disagree that the teachers complete the given curriculum well on time. 3 students have neutral opinion regarding the same.

Graph 12 presents a frequency of responses categorized on the Likert scale.



Graph: 12 Percentage response to prescribed curriculum is covered by the teachers within the stipulated timeframe

Here, it is also observed that the weighted mean score of Question no. 12 is 4.11 which lies between the Likert range of 3.4 to 4.2 i.e., “Agree”. So it can be concluded that there is agreement among students that the prescribed curriculum is covered by the teachers within the stipulated timeframe.

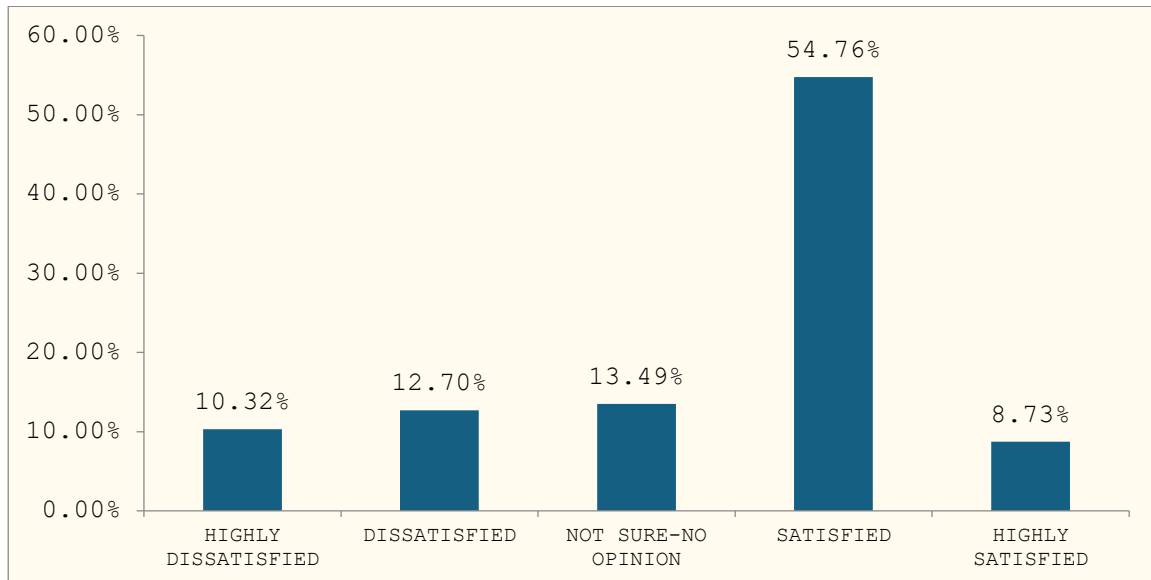
13. The use of ICT enabled teaching material by teachers in the curriculum delivery
Table 13 shows the responses received for question 13.

Table 13: The use of ICT enabled teaching material by teachers in the curriculum delivery

	HIGHLY DISSATISFIED	DISSATISFIED	NOT SURE-NO OPINION	SATISFIED	HIGHLY SATISFIED	TOTAL
Frequency	13	16	17	69	11	126
Percentage	10.32%	12.70%	13.49%	54.76%	8.73%	100.00%
Weighted Score	13	32	51	276	55	427
Weighted Mean						3.39

Out of total 126 responses received, 11 students i.e. 8.73% of respondents are highly satisfied with the use of ICT enabled teaching material by teachers in the curriculum delivery and 69 students i.e. 54.76% of respondents are satisfied with the same. On the other hand 16 students i.e. 12.70% of respondents are dissatisfied and 13 students are highly dissatisfied with the use of ICT enabled teaching material by teachers in the curriculum delivery. 17 students i.e. 13.49% of students have neutral opinion for the same.

Graph 13 presents a frequency of responses categorized on the Likert scale.



Graph: 13 Percentage response to use of ICT enabled teaching material by teachers in the curriculum delivery

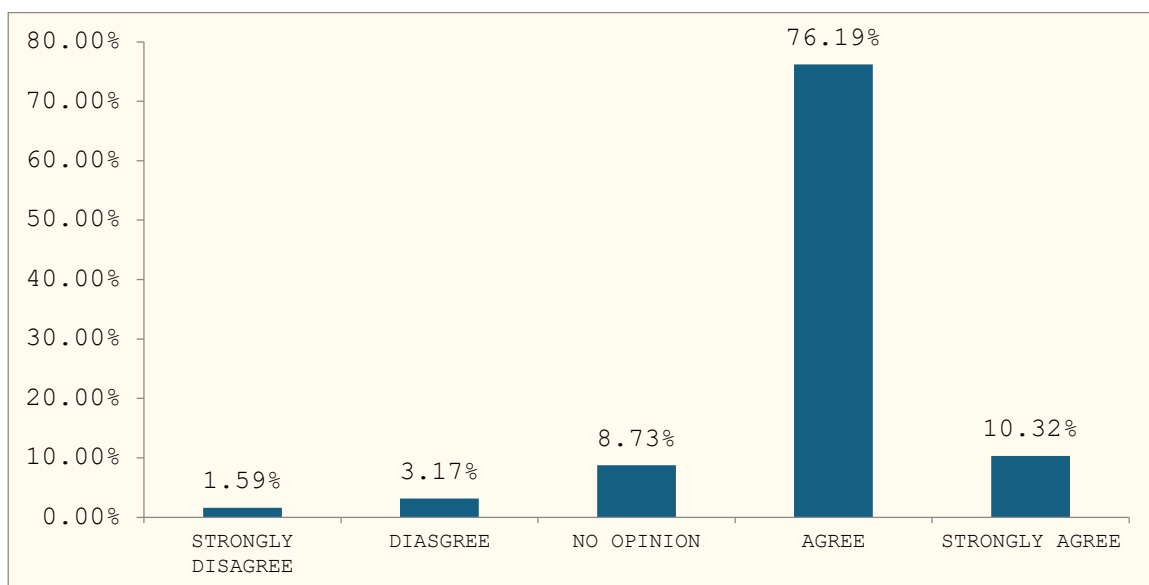
Here, it is also observed that the weighted mean score of Question no. 13 is 3.39 which lies between the Likert range of 2.6 to 3.4 i.e., “Average”. So it can be concluded that there is agreement among students that the use of ICT enabled teaching material by teachers in the curriculum delivery is Average/

14. The evaluation scheme designed for each of the course and program is appropriate
Table 14: The evaluation scheme designed for each of the course and program is appropriate

	STRONGLY DISAGREE	DIASGREE	NO OPINION	AGREE	STRONGLY AGREE	TOTAL
Frequency	2	4	11	96	13	126
Percentage	1.59%	3.17%	8.73%	76.19%	10.32%	100.00%
Weighted Score	2	8	33	384	65	492
Weighted Mean						3.90

Table 14 displays the responses received for Question no. 14. Out of 126 responses received, 13 students i.e. 10.32% of respondents strongly agree and 96 students i.e. 76.19% of respondents agree that the evaluation scheme designed for each of the course and program is appropriate. While, 4 students i.e. 3.17 % of respondents disagree and 2 students strongly disagrees that the teachers complete the given curriculum well on time the appropriateness of evaluations scheme designed for course and program, 11 students have neutral opinion regarding the same.

Graph 14 presents a frequency of responses categorized on the Likert scale.



Graph: 14 Percentage response to evaluation scheme designed for each of the course and program is appropriate

Here, it is also observed that the weighted mean score of Question no. 14 is 3.90 which lies between the Likert range of 3.4 to 4.2 i.e., “Agree”. So it can be concluded that there is agreement among students that the evaluation scheme designed for each of the course and program is appropriate.

Conclusion:

Following table and graph presents weighted Mean Score of questions.

Table: 15 Students’ feedback analysis (2023-24) on the basis of likert scale

Questions	Weighted Mean Score
15. The contents of the curriculum are relevant to the courses and program	3.99
16. The contents of the curriculum are up to date	3.79
17. Enough academic flexibility embedded in the curriculum which provides opportunities to students to pursue their interests and needs	3.96
18. The size of curriculum is appropriate in terms of the load on the student	3.72
19. The curriculum fosters entrepreneurship	3.9
20. The curriculum supports higher learning	4.11
21. Career-orientation of the curriculum and development of various job-oriented skills in students	3.87
22. The balance between theory and application in the curriculum	3.84
23. Conducive teaching-learning environment in the college	4.13
24. The availability of prescribed textbooks and reference books in the college library	3.12
25. The availability and accessibility of online educational resources in the college	3.28
26. The prescribed curriculum is covered by the teachers within the stipulated timeframe	4.11
27. The use of ICT enabled teaching material by teachers in the curriculum delivery	3.39
28. The evaluation scheme designed for each of the course and program is appropriate	3.9
Average of weighted Mean Score	3.79

Students' Feedback Analysis (2023-24) on the basis of Likert Scale



Graph: 15 Weighted Mean Score of all questions

Table 15 shows that the average of weighted mean score of all questions related to curriculum is 3.79 which lies in the likert range of 3.4 to 4.2 that is the range for “Agree” from which it can be concluded that the Students agree that curriculum content, its size, evaluation scheme designed by the university, implementation of the syllabus by the college, its teaching and learning environment, use of ICT enabled material and other teaching-learning infrastructure of the college is relevant, satisfactory, adequate and up to date to develop job-oriented, values and it plays a vital role in overall personality development of the students.