

## TEACHERS' FEEDBACK

### Result of Analysis of Teachers' feedback on the academic performance and ambience of the institution (Academic Session 2024-2025)

The college strives to provide an enabling and supportive teaching environment that allows faculty members to perform their fullest potential. Teachers' feedback offers valuable insights on curriculum implementation, resource adequacy, institutional support, and the overall academic environment. These perspectives help the administration to identify strengths and areas requiring improvement. The feedback outcomes are used for informed decision-making and continuous quality enhancement in the institution.

### Methodology

Teachers' feedback on the design and review of the curriculum and the institutional ambience was collected through a structured questionnaire comprising 10 questions covering various aspects of both curriculum and campus environment.

A five-point Likert scale was used with weights assigned to the following 1 to 5 different levels:

Strongly Disagree - 1

Disagree - 2

Neutral - 3

Agree - 4

Strongly Agree - 5

The Range of each order or level is determined by the following formula:

(Highest point in Likert Scale - Lowest point in Likert Scale)/ Number of Levels Used

Therefore, Range=  $(5-1) \div 5 = 4 \div 5 = 0.8$

Hence,

Range for 'Strongly Agree' is 4.2 to 5.0

Range for 'Agree' is 3.4 to 4.2

Range for 'Neutral' is 2.6 to 3.4

Range for 'Disagree' is 1.8 to 2.6

Range for 'Strongly Disagree' is 1.0 to 1.8

Sampling method was used to collect data through questionnaire in this analysis. To determine that the sample is representative sample or not sample size adequacy test was performed.

### Sample Size Adequacy Test

To test the adequacy of sample size, Slovin's test (1960) has been used, which is as follows:

$$n = N \div (1 + Ne^2)$$

Where n= Minimum Sample Size

N=Total Population

e=Error Tolerance Level

In 2024-2025, total number of teachers were =21

Therefore, N=21

Taking the confidence level as 95 %

Error Tolerance= 5%

$$\text{So, } n = 21 \div (1 + 21(0.05)^2)$$

$$n = 21 \div 1.0525$$

$$n = 19$$

Therefore, minimum 19 teachers' feedback forms were required. Since we have received 19 teachers' feedback forms from different faculties, so it satisfies sample size adequacy test and it is a representative sample.

### Data Analysis and Interpretation

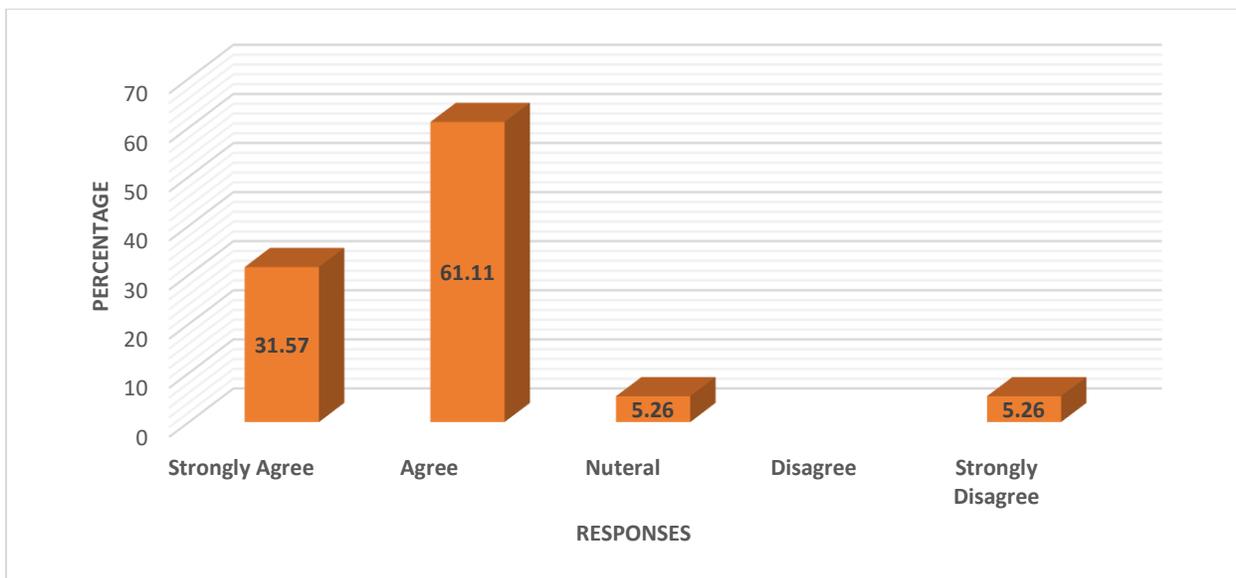
Following is the tabular and diagrammatic analysis of each question showing number of teachers' responses on Five-point Likert scale, percentage of the teachers' responses, weighted score and weighted mean score of each question.

#### Question No. (1) The syllabus is suitable to the course.

**Table 1: Responses on the suitability of the syllabus for the course**

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
No. of Teachers	6	11	1		1	19
Percentage	31.57	61.11	5.26		5.26	100
Weighted Score	30	44	3		1	78
Weighted Mean Score						4.1

Table 1 shows that 31.57% of the teachers strongly agree and 61.11% agree that the syllabus is suitable for the course. Only 5.26% of the teachers gave a neutral response, while 5.26% strongly disagreed with the statement. The results of Question 1 are presented below in Bar Diagram as shown in Figure 1.



*Figure 1: Percentage of responses on the suitability of the syllabus for the course*

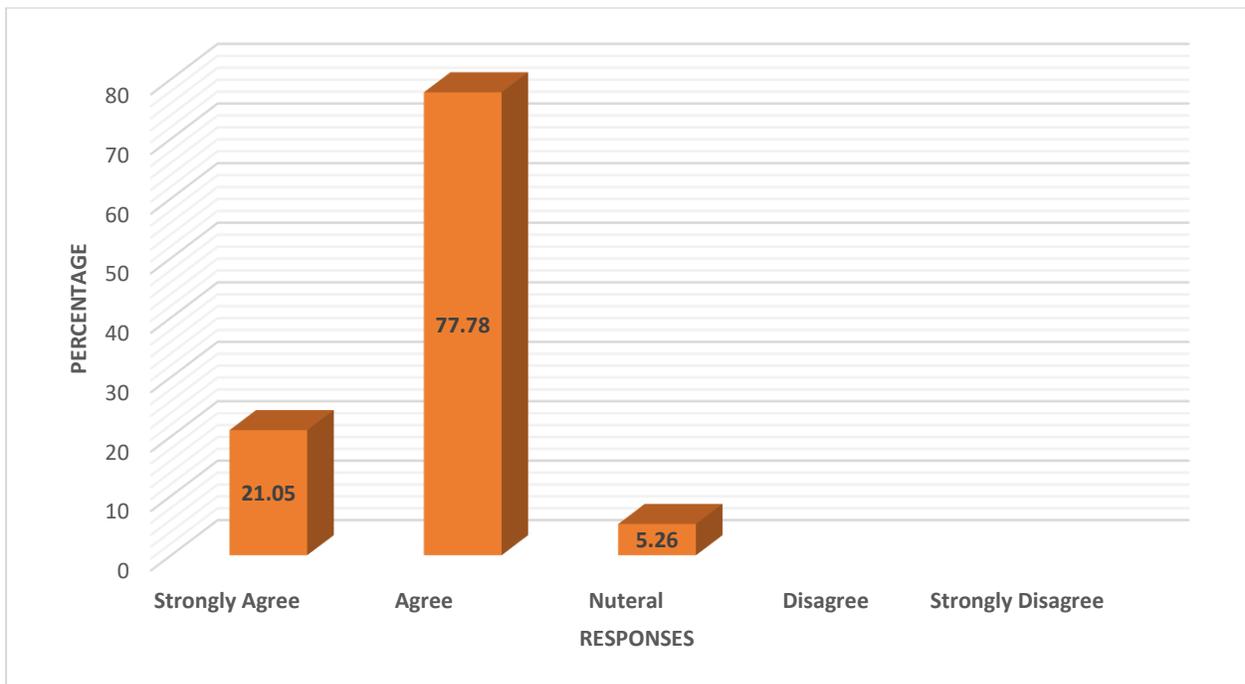
It is also observed that the Weighted Mean Score for Question 1 is 4.1, which falls within the Likert range of 3.4 to 4.2, corresponding to the category 'Agree'. Therefore, it can be concluded that teachers generally agree that the syllabus is suitable for the course.

**Question No: (2) Course content is supported with relevant reference materials.**

**Table 2: Responses on the adequacy of relevant reference materials supporting the course content**

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
No. of Teachers	4	14	1			19
Percentage	21.05	77.78	5.26			100
Weighted Score	20	56	3			79
Weighted Mean Score						4.16

Table 2 shows that 21.05% of the teachers strongly agree and 77.78% agree that the course content is supported with relevant reference materials. Only 5.26% of teachers gave a neutral response. The results of Question 2 are presented below in Bar Diagram as shown in Figure 2.



*Figure 2: Percentages of responses on the adequacy of relevant reference materials supporting the course content*

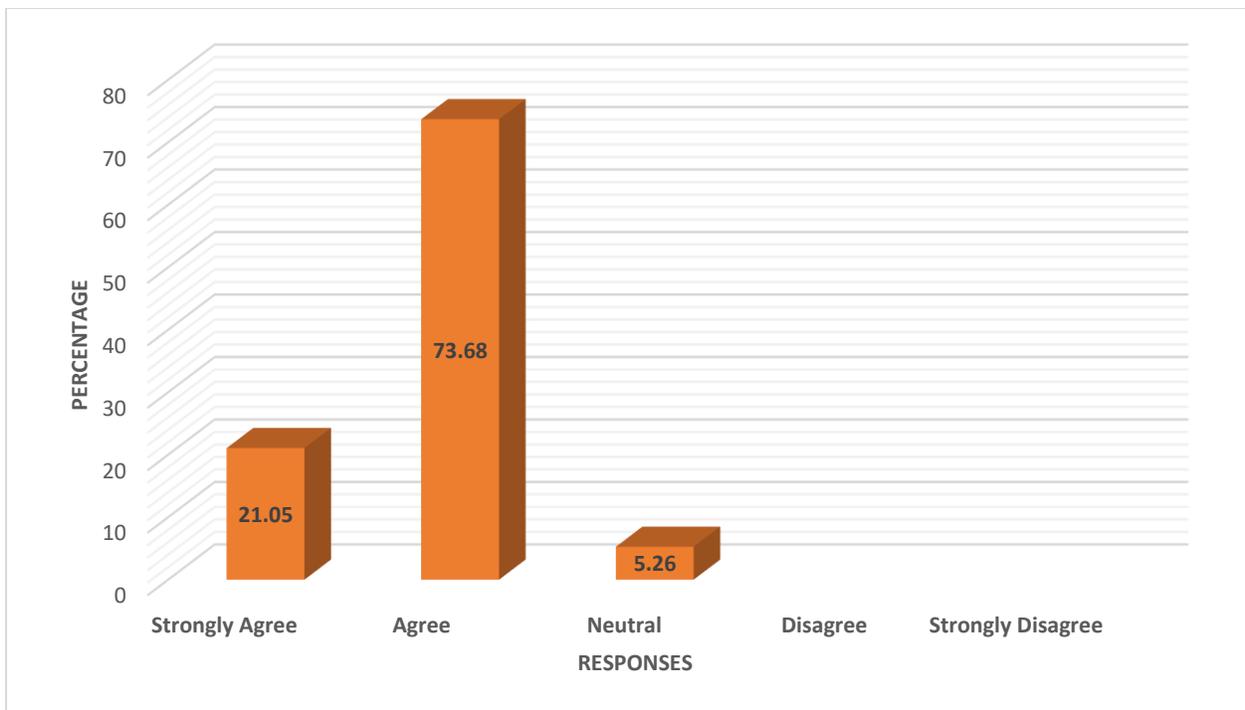
It is also observed that the Weighted Mean Score for Question 2 is 4.16, which falls within the Likert range of 3.4 to 4.2, corresponding to the category 'Agree'. Therefore, it can be concluded that teachers generally agree that course content is supported with relevant reference materials.

**Question No. (3) Course outcomes are well-defined and clear.**

**Table 3: Responses on the clarity and well-defined nature of the course outcomes**

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
No. of Teachers	4	14	1			19
Percentage	21.05	73.68	5.26			100
Weighted Score	20	56	3			79
Weighted Mean Score						4.16

Table 3 shows that 21.05% of the teachers strongly agree and 73.68% agree that the course outcomes are well-defined and clear. Only 5.26% of the teachers gave a neutral response. The results of Question 3 are presented below in Bar Diagram as shown in Figure 3.



*Figure 3: Percentage of responses on the clarity and well-defined nature of the course outcomes*

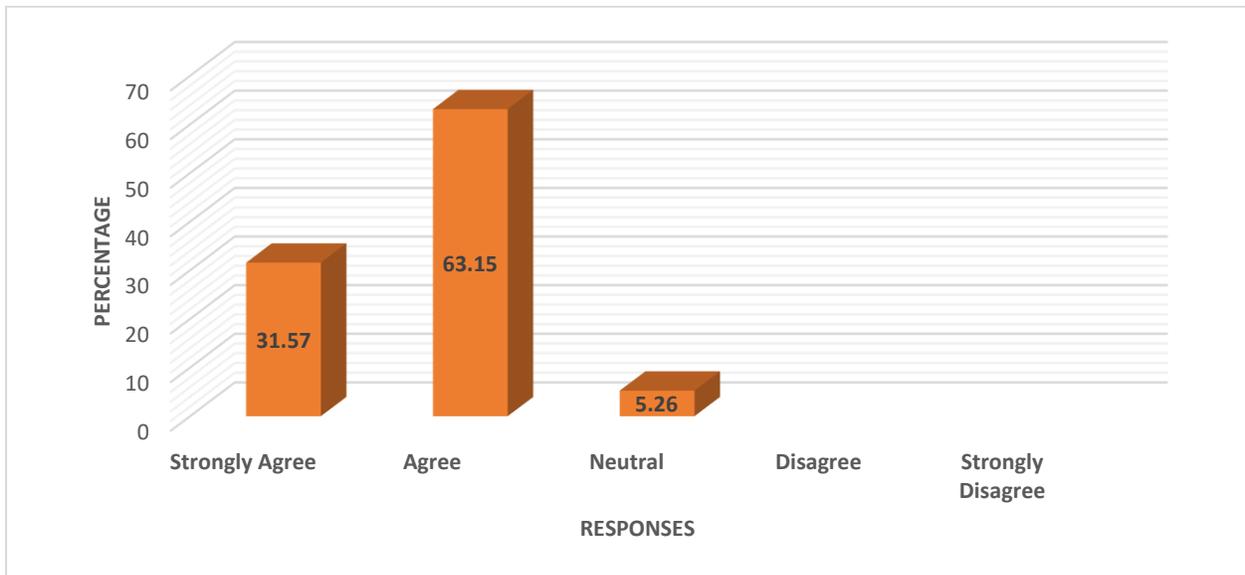
It is also observed that the Weighted Mean Score for Question 3 is 4.16, which falls within the Likert range of 3.4 to 4.2, corresponding to the category 'Agree'. Therefore, it can be concluded that teachers generally agree that course outcomes are well-defined and clear.

**Question No. (4) The syllabus has a good balance between theory and application.**

**Table 4: Responses on the balance between theoretical concepts and practical application in the syllabus**

Responses	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
	5	4	3	2	1	
No. of Teachers	6	12	1			19
Percentage	31.57	63.15	5.26			100
Weighted Score	30	48	3			81
Weighted Mean Score						4.26

Table 4 shows 31.57% of the teachers strongly agree and 63.15% agree that the syllabus has a good balance between theory and application. Only 5.26% of the teachers gave a neutral response. The results of Question 4 are presented below in Bar Diagram as shown in Figure 4.



*Figure 4: Percentage of responses on the balance between theoretical concepts and practical application in the syllabus*

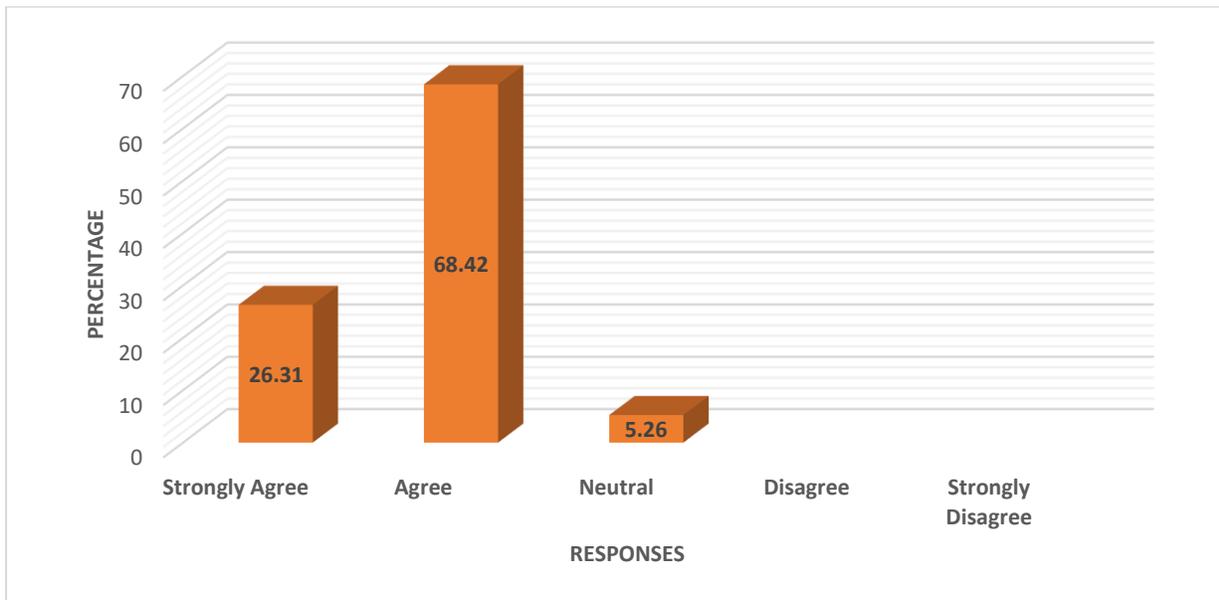
It is also observed that the Weighted Mean Score for Question 4 is 4.26, which falls within the Likert range of 4.2 to 5, corresponding to the category 'Strongly Agree'. Therefore, it can be concluded that teachers generally agree that the syllabus has a good balance between theory and application.

**Question No. (5) The curriculum focuses on employability, entrepreneurship, and skill development.**

**Table 5: Responses on the curriculum’s emphasis on employability, entrepreneurship, and skill enhancement**

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
No. of Teachers	5	13	1			19
Percentage	26.31	68.42	5.26			100
Weighted Score	25	52	3			80
Weighted Mean Score						4.21

Table 5 shows that 26.31% of the teachers are strongly agree and 68.42% agree that the curriculum focuses on employability, entrepreneurship, and skill development. Only 5.26% of teachers gave a neutral response. The results of Question 5 are presented below in Bar Diagram as shown in Figure 5.



*Figure 5: Percentage of responses on the curriculum’s emphasis on employability, entrepreneurship, and skill enhancement*

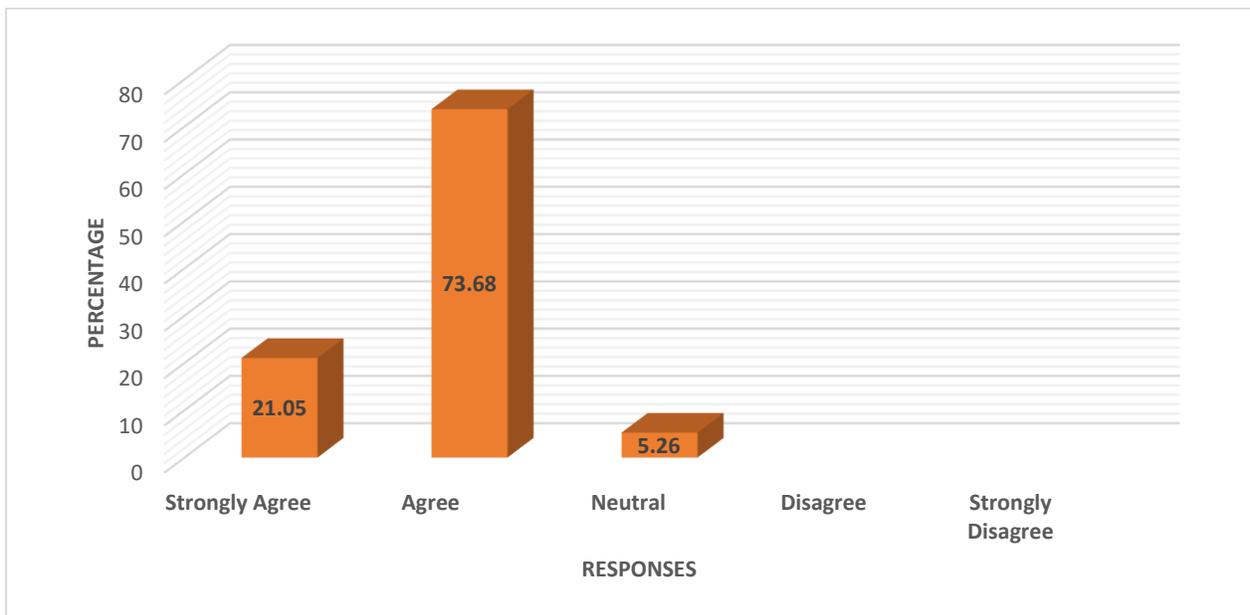
It is observed that the weighted mean score for Question 5 is 4.21, which falls within the Likert range of 4.2 to 5, corresponding to the category “Strongly Agree.” Therefore, it can be concluded that teachers strongly agree that the curriculum emphasizes employability, entrepreneurship, and skill development.

**Question No. (6) The college provides adequate support and resources for FDPs, workshops, and conferences.**

**Table 6: Responses on the adequacy of institutional support and resources for FDPs, workshops, and conferences**

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
No. of Teachers	4	14	1			19
Percentage	21.05	73.68	5.26			100
Weighted Score	20	56	3			79
Weighted Mean Score						4.16

Table 6 shows that 21.05% of the teachers strongly agree and 73.68% agree that the college provides adequate support and resources for FDPs, workshops, and conferences. Only 5.26% of teachers report a neutral response. The results for Question 6 are presented below in Bar Diagram as shown in Figure 6.



**Figure 6: Percentage of responses on the adequacy of institutional support and resources for FDPs, workshops, and conferences**

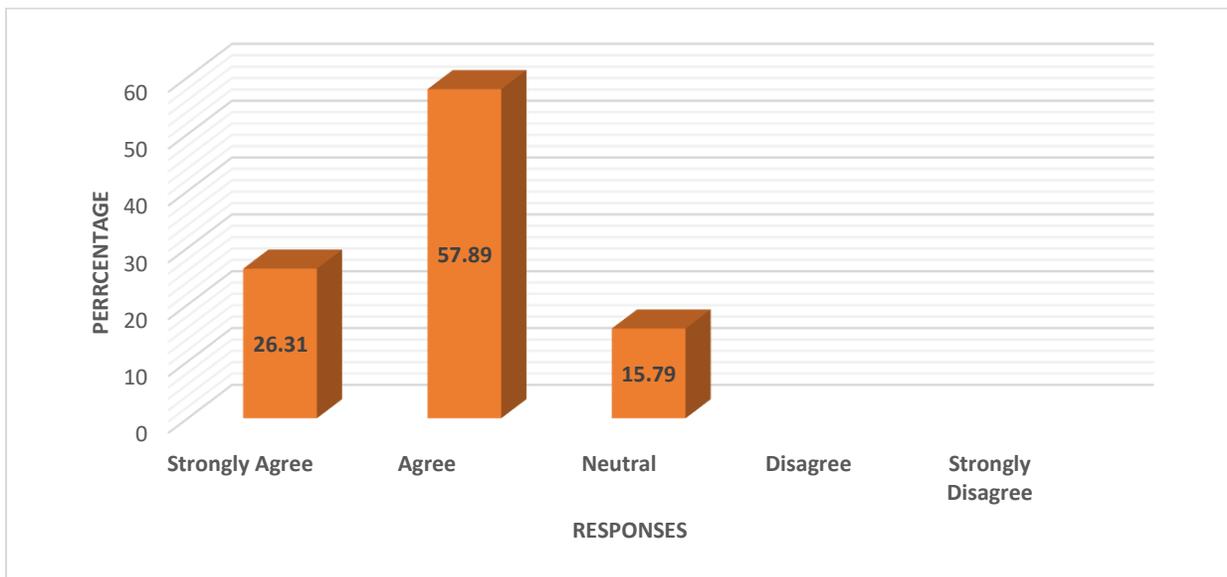
It is observed that the Weighted Mean Score for Question 6 is 4.16, which falls within the Likert range of 3.4 to 4.2, corresponding to the category ‘Agree’. Therefore, it can be concluded that teachers generally agree that the college provides adequate support and resources for FDPs, workshops, and conferences.

**Question No. (7) Sufficient number of prescribed books are available in the library.**

**Table 7: Responses on the adequacy of prescribed books available in the library**

Responses	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
	5	4	3	2	1	
No. of Teachers	5	11	3			19
Percentage	26.31	57.89	15.79			100
Weighted Score	25	44	9			78
Weighted Mean Score						4.1

Table 7 shows that 26.31% of the teachers strongly agree and 57.89% agree that sufficient number of prescribed books are available in the library. Only 15.79% of the teachers report a neutral response. The results for Question 7 are presented below in Bar Diagram as shown in Figure 7.



**Figure 7: Percentage of responses on the adequacy of prescribed books available in the library**

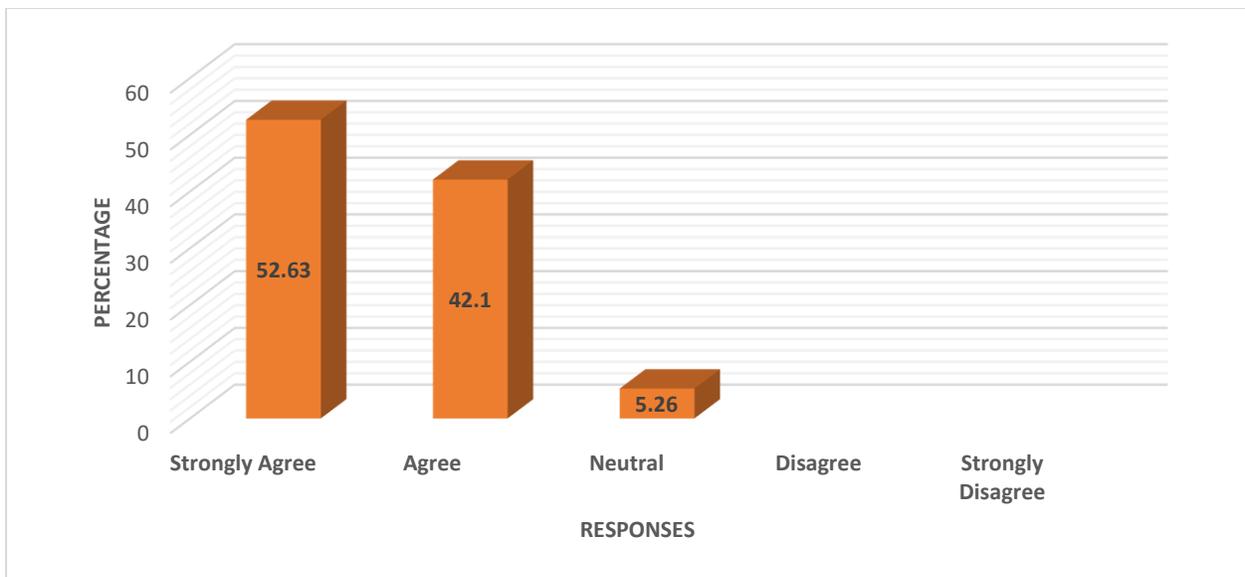
It is observed that the Weighted Mean Score for Question 7 is 4.1, which falls within the Likert range of 3.4 to 4.2, corresponding to the category 'Agree'. Therefore, it can be concluded that teachers generally agree that sufficient number of prescribed books are available in the library.

**Question No. (8) The overall campus environment is conducive to teaching and research.**

**Table 8: Responses on the overall campus environment being conducive to teaching and research**

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
No. of Teachers	10	8	1			19
Percentage	52.63	42.1	5.26			100
Weighted Score	50	32	3			85
Weighted Mean Score						4.47

Table 8 shows that 52.63% of the teachers strongly agree and 42.1% agree that the overall campus environment is conducive to teaching and research. Only 5.26% of the teachers respond neutral. The results of Question 8 are presented below in Bar Diagram as shown in Figure 8.



**Figure 8: Percentage responses on the overall campus environment being conducive to teaching and research**

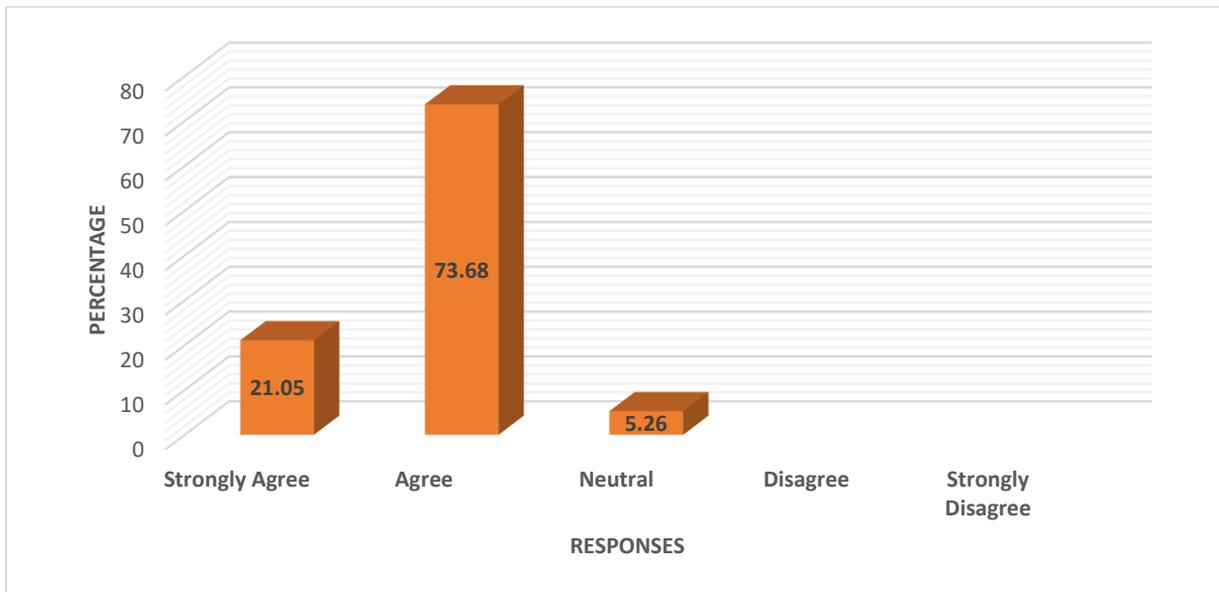
The weighted mean score for Question 8 is 4.47, which falls within the Likert range of 4.2 to 5, indicating “Strongly Agree.” This suggests that teachers perceive the overall campus environment as highly conducive to teaching and research.

**Question No. (9) Infrastructure facilities are well-maintained and support the teaching-learning process.**

**Table 9: Responses on the effectiveness of existing infrastructure facilities in enhancing teaching and learning**

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
No. of Teachers	4	14	1			19
Percentage	21.05	73.68	5.26			100
Weighted Score	20	56	3			79
Weighted Mean Score						4.16

Table 9 shows that 21.05% of the teachers strongly agree and 73.68% agree that Infrastructure facilities are well-maintained and support the teaching-learning process. Only 5.26% of the teachers report a neutral response. The results for Question 9 are presented below in Bar Diagram as shown in Figure 9.



**Figure 9: Percentage responses on the effectiveness of existing infrastructure facilities in enhancing teaching and learning**

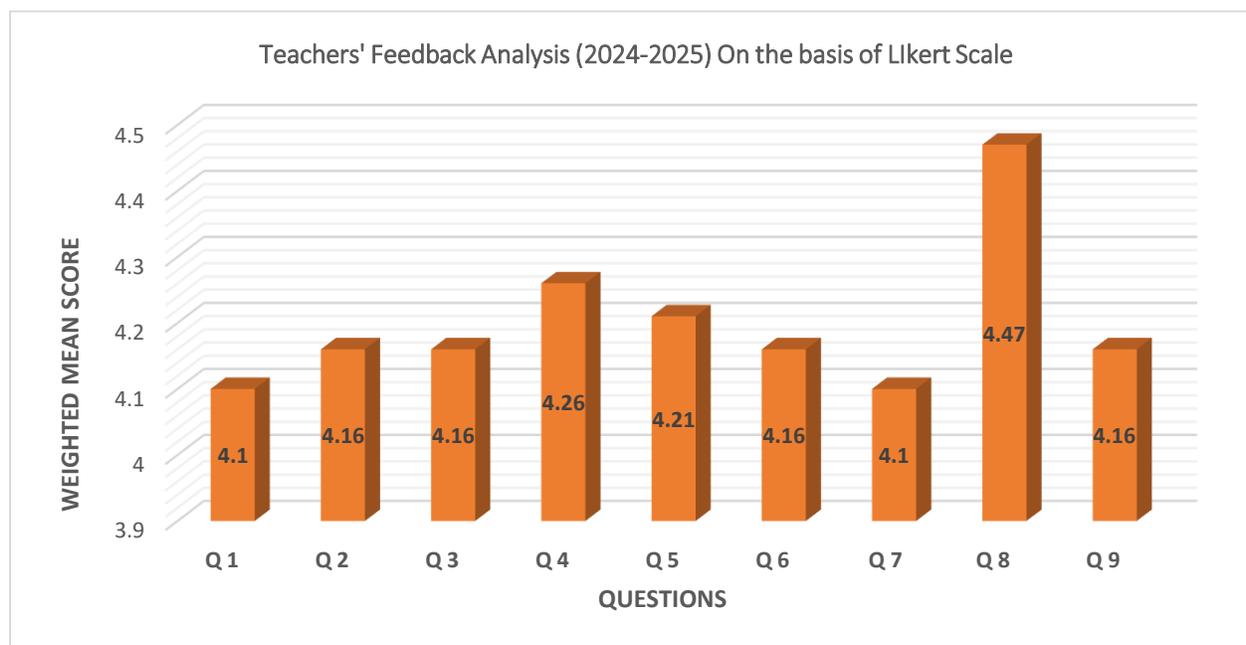
The weighted mean score for Question 9 is 4.16, which falls within the Likert range of 3.5 to 4.2, indicating “Agree.” This suggests that teachers believe that the infrastructure facilities are well-maintained and effectively support the teaching–learning process.

## Conclusion:

Following table and diagram present Weighted Mean Score on various questions:

**Table 10: Weighted Mean Score of Questions**

Q. No.	Statement of the Questions	Weighted Mean Score
1.	The syllabus is suitable to the course.	4.1
2.	Course content is supported with relevant reference materials.	4.16
3.	Course outcomes are well-defined and clear.	4.16
4.	The syllabus has a good balance between theory and application.	4.26
5.	The curriculum focuses on employability, entrepreneurship, and skill development.	4.21
6.	The college provides adequate support and resources for FDPs, workshops, and conferences.	4.16
7.	Sufficient number of prescribed books are available in the library.	4.1
8.	The overall campus environment is conducive to teaching and research.	4.47
9.	Infrastructure facilities are well-maintained and support the teaching-learning process.	4.16
<b>Average of weighted Mean Score= 4.197</b>		



### Suggestions and Action Taken

Suggestions	Action Taken
Multimedia tools should be added in curriculum delivery process.	Existing infrastructure was reviewed, and gaps were identified. A proposal was submitted for approval to the authorities. Multimedia tools were updated, and faculty were oriented for effective use in curriculum delivery.
Wi-Fi connectivity should be improved	The issue of weak Wi-Fi connectivity was reviewed, and a request was submitted to the administration/IT cell. Necessary upgrades and maintenance were carried out to enhance network speed and ensure better internet access across the campus.
No. of smart classroom is inadequate	Required infrastructure upgrades were initiated to enhance ICT-enabled teaching-learning facilities in the institution.
Need to develop an effective system to reduce absenteeism among students	Class attendance tracking, mentor follow-ups, and parent communication were strengthened to improve regularity and encourage greater student participation.
Provide language labs for the students	Preparatory steps for infrastructure setup and procurement were initiated to enhance language learning.
Workshop and seminars should be conducted for students	To provide students with deeper subject understanding through co-curricular activities, departments were instructed to organize regular academic enrichment and skill-enhancement sessions. Faculty members were also directed to invite subject experts to deliver specialized lectures.

**Prof. (Dr.) Kushal Pal**  
Principal

**Dr. Yashpal Singh**  
Coordinator, IQAC