



ESTD 1962

ISMAIL NATIONAL MAHILA (P.G.) COLLEGE, MEERUT

(Affiliated to C.C.S. University, Meerut)

Re-accredited by NAAC with A Grade in 2nd Cycle 2015

ISO Certified 9001:2015; ISO Certified 14001:2015

Analysis of Teacher's Feedback Regarding Curriculum

Academic Session 2022-23

The role of faculty in designing and developing of curriculum is one of the most prominent one in the development of any institution. A feedback forms the faculty pertaining to their satisfaction in the modelling of a curriculum plays a pivotal role in establishing the importance of an educational institution in the society in the year 2022-2023.

Methodology

The feedback from Teacher on design and review of curriculum was obtained through Structured Questionnaire which included 10 questions on various aspects of curriculum. 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 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= $(5-1)/5=4/5=0.8$

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

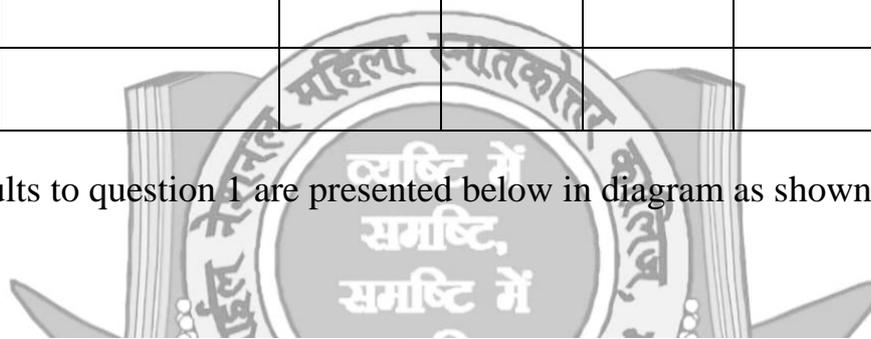
Following is the tabular analysis of each question showing no. of Teacher's responses on five point Likert Scale, percentage of Teacher's responses, weighted score and weighted mean score of each question.

Q.1: - The curriculum objective is clear and reflected in a syllabus.

Table 1:

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of Teachers	0	1	2	16	34	53
Percentage	0	1.9	3.8	64.2	30.2	100
Weighted score	0	2	6	64	170	242
Weighted Mean Score						4.56

The results to question 1 are presented below in diagram as shown in fig.1



1.The curriculum objectives are clear and reflected in a syllabus.

53 responses

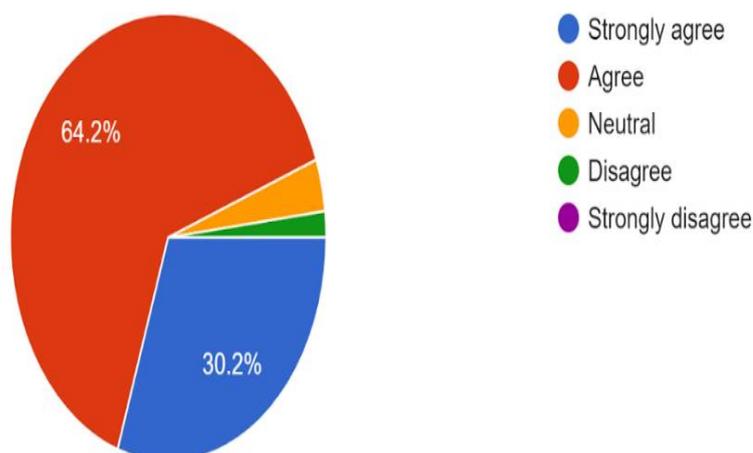


Figure (1)

Q.2: - The curriculum is well organized (e.g. teaching hours, content flow etc.)

Table 2:

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of Teacher	0	2	1	38	12	53
Percentage	0	3.8	1.9	71.6	22.6	100
Weighted score	0	4	3	152	60	219
Weighted Mean Score						4.13

The results to question 2 are presented below in diagram as shown in fig.2



2.The curriculum is well organized (e.g. teaching hours, content flow etc.)

53 responses

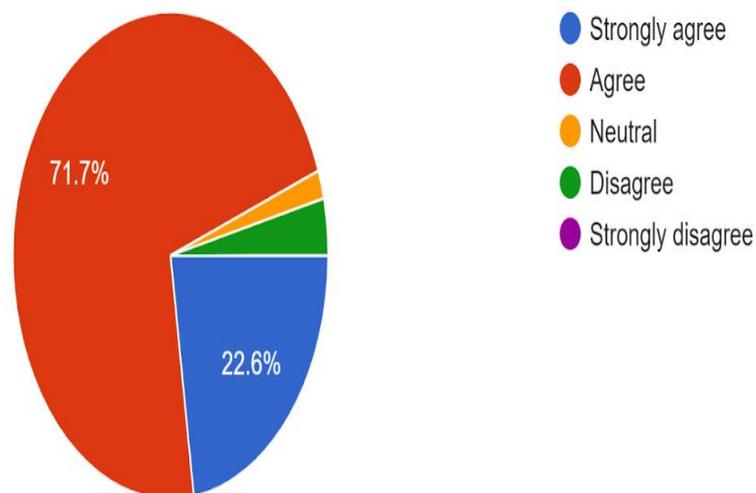


Figure (2)

Q.3: -The course gives proper emphasis on fundamentals, coverage of modern /advanced topics, good balance between theory and practical.

Table 3:

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of Teachers	0	0	6	34	13	53
Percentage	0	0	11.3	64.2	24.5	100
Weighted score	0	0	18	136	65	219
Weighted Mean Score						4.13

The results to question 3 are presented below in diagram as shown in fig.3



3. The course gives proper emphasis on fundamentals, coverage of modern/advanced topics, good balance between theory and practicals.

53 responses

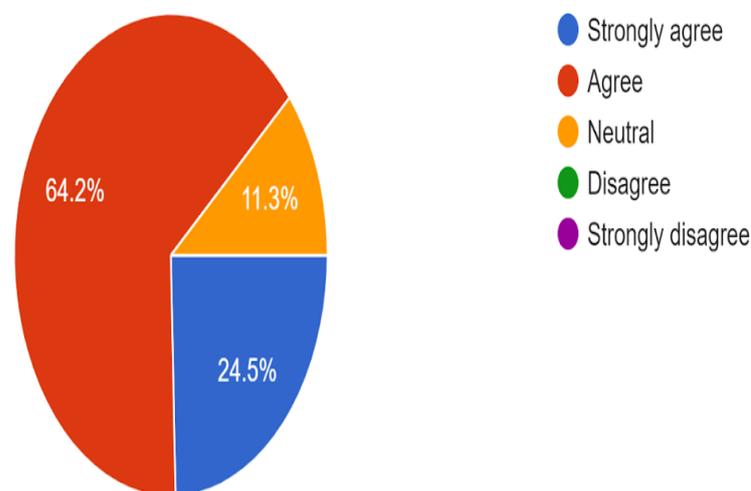


Figure (3)

Q.4: - The curriculum is well structured to achieve the learning outcomes.

Table 4:

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of Teachers	0	0	6	37	10	53
Percentage	0	0	11.3	69.8	18.9	100
Weighted score	0	0	18	148	50	216
Weighted Mean Score						4.07

The results to question 4 are presented below in diagram as shown in fig.4



4. The curriculum is well structured to achieve the learning outcomes.

53 responses

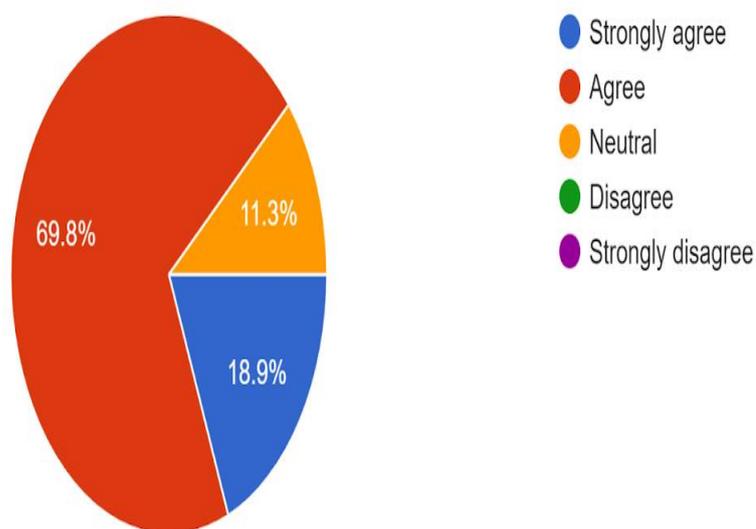


Figure (4)

Q.5: - The reference materials prescribed in curriculum are relevant, updated and appropriate.

Table 5:

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of Teachers	0	2	4	35	12	53
Percentage	0	3.8	7.5	66	22.6	100
Weighted score	0	4	12	140	60	216
Weighted Mean Score						4.07

The results to question 5 are presented below in diagram as shown in fig.5



5. The reference materials prescribed in curriculum are relevant, updated and appropriate.

53 responses

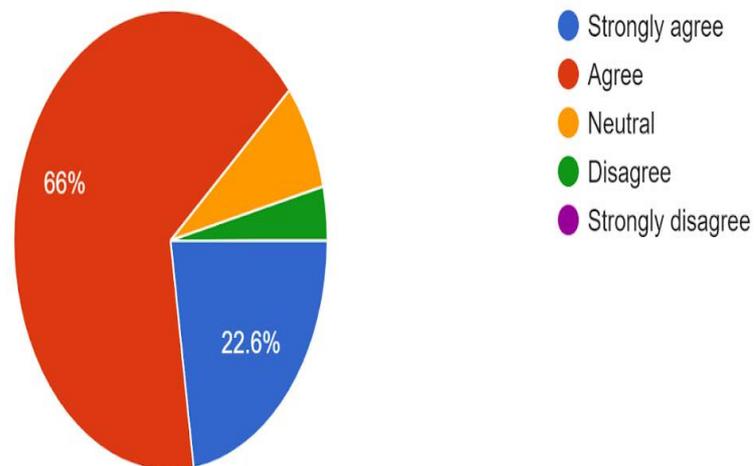


Figure (5)

Q.6: - The course has enabled updating of knowledge and perspective in the subject area.

Table 6:

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of Teachers	0	1	4	30	18	53
Percentage	0	1.9	7.5	56.6	34	100
Weighted score	0	2	12	120	90	224
Weighted Mean Score						4.22

The results to question 6 are presented below in diagram as shown in fig.6



6. The course has enabled updating of knowledge and perspective in the subject area.

53 responses

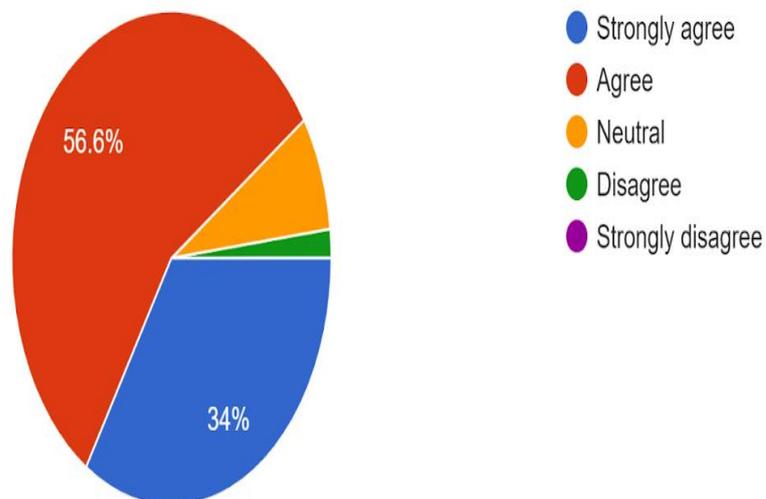


Figure (6)

Q.7: - The syllabus is need based and covers the subject area.

Table 7:

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of Teachers	0	0	6	30	17	53
Percentage	0	0	11.3	56.6	32.1	100
Weighted score	0	0	18	120	85	223
Weighted Mean Score						4.20

The results to question 7 are presented below in diagram as shown in fig.7



7.The syllabus is need based and covers the subject area.

53 responses

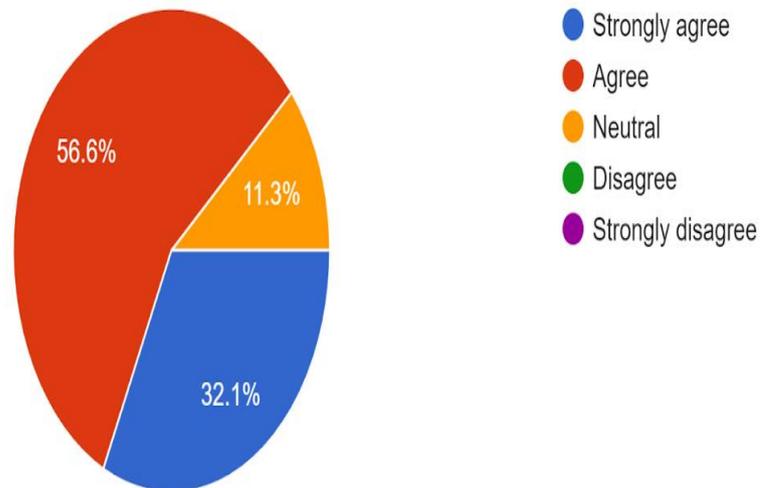


Figure (7)

Q.8: - Aims and objectives of the syllabi are well defined.

Table 8:

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of Teachers	0	0	5	33	15	53
Percentage	0	0	9.4	62.3	28.3	100
Weighted score	0	0	15	132	75	222
Weighted Mean Score						4.18

The results to question 8 are presented below in diagram as shown in fig.8



8. Aims and objectives of the syllabi are well defined.

53 responses

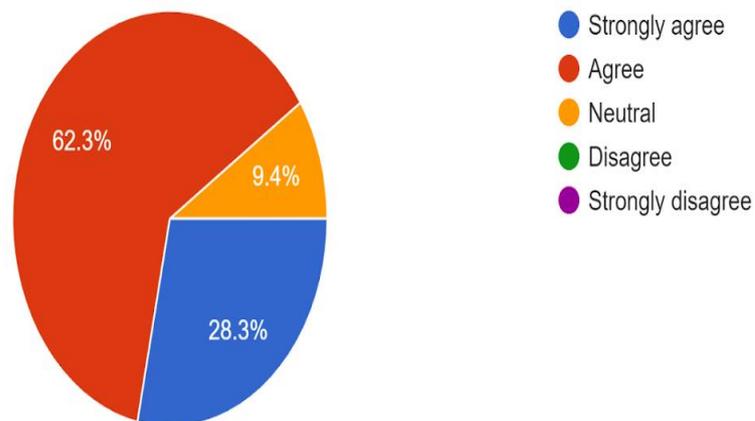


Figure (8)

Q.9: - Freedom to propose modifies, suggest and incorporate new topics in the syllabus.

Table 9:

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of Teachers	1	1	9	32	10	53
Percentage	1.9	1.9	17	60.4	18.9	100
Weighted score	1	2	27	128	50	208
Weighted Mean Score						3.92

The results to question 9 are presented below in diagram as shown in fig.9



9. Freedom to propose modifies, suggest and incorporate new topics in the syllabus.

53 responses

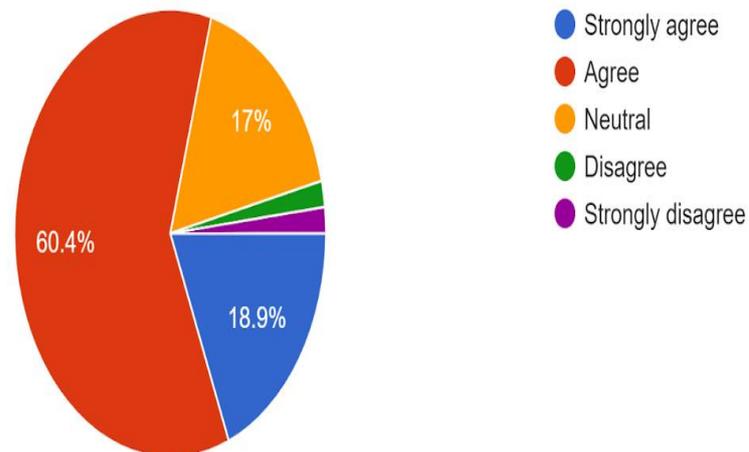


Figure (9)

Q.10: - Freedom to adopt new technique / strategies of teaching.

Table 10:

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of Teachers	0	0	4	29	20	53
Percentage	0	0	7.5	54.7	37.7	100
Weighted score	0	0	12	116	100	228
Weighted Mean Score						4.30

The results to question 10 are presented below in diagram as shown in fig.10



10. Freedom to adopt new (techniques/ strategies) of teaching.

53 responses

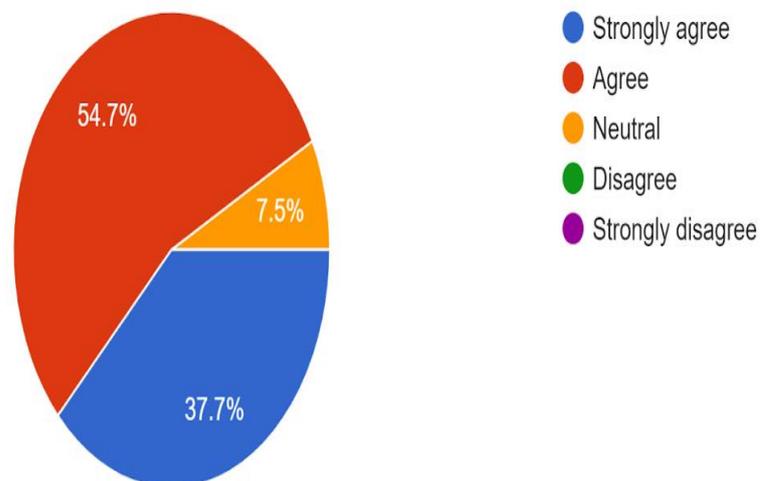


Figure (10)

Conclusion

Following Table and Diagram Present Weighted Mean Score on Various Questions

Table 11: Weighted Mean Score of Questions

Question No.	Statement Of the Questions	Weighted Mean Score
1	The curriculum objectives are clear and reflected in a syllabus.	4.56
2	The curriculum is well organized (e.g. teaching hours , content flow etc.)	4.13
3	The course gives proper emphasis on fundamentals , coverage ,modern/ advanced topics , good balance between theory and practical .	4.13
4	The curriculum is well structured to achieve the learning outcomes.	4.07
5	The reference materials prescribed in curriculum are relevant, updated and appropriate.	4.07
6	The course has enabled updating of knowledge and perspective in the subject area.	4.22
7	The syllabus is need based and covers the subject area.	4.20
8	Aims and objectives of the syllabus are well defined.	4.18
9	Freedom to propose modifies , suggest and incorporate new topics in the syllabus.	3.92
10	Freedom to adopt new techniques / strategies of teaching.	4.30

Average weighted mean Score = 4.17

Table 11 and figure 11 shows that the average of Weighted Mean Score of all questions is 4.17 which lies between Likert range 3.4 to 4.2, that is the Range for 'Agree' from which it can be concluded that on an average agree that the curriculum, content and syllabus designed by the college and its future prospects are adequate, updated and relevant to present employment scenario and enhance their knowledge and skills.

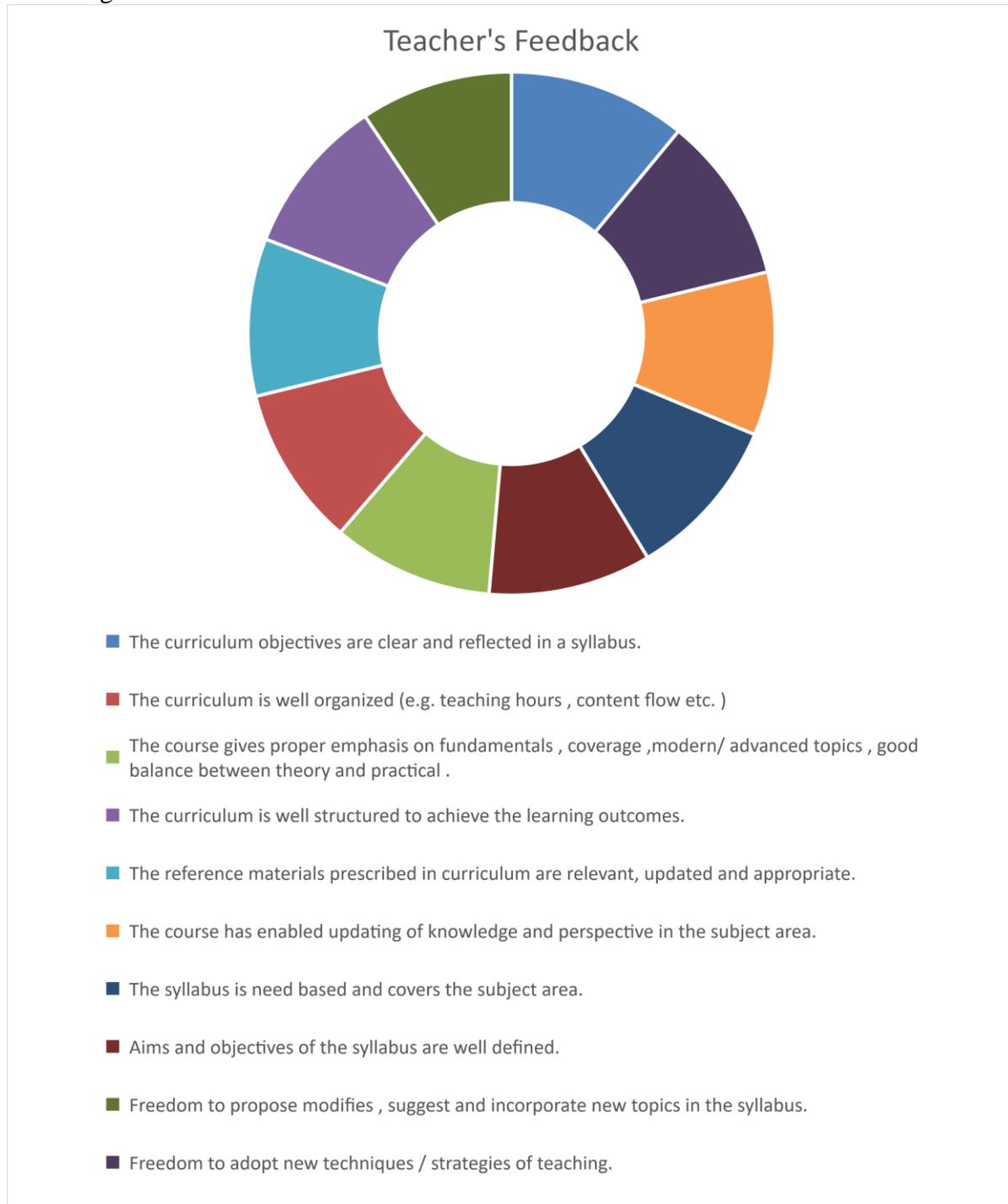


Figure (11)