

REPORT ON ANALYSIS OF PARENTS' FEEDBACK REGARDING
DESIGN AND REVIEW OF CURRICULUM
(2017-18)



Result of Analysis of Parents' Feedback Regarding Design and Review of Curriculum

(2017-18)

Parents have to bear the stress which their wards undergo in case there is any fallacy in the curriculum design, therefore feedback from parents on review and design of curriculum becomes essential on certain parameters. With this objective following survey was carried out to know the perception of parents regarding design and review of curriculum.

Feedback from parents allows them the opportunity to comment on various aspects of curriculum. This provides us 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 parents on designing 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

Sampling method was used to determining the questionnaire in this analysis. 79 parents' feedback forms were obtained for analysis.

Data Analysis and Interpretation

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

Question No: (1) Your ward is comfortable in coping up the workload of the college.

Table - 1: Responses on coping up with the workload of the college.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of Parents	1	45	22	7	4	79
Percentage	1.27	56.96	27.85	8.86	5.06	100.00
Weighted Score	5	180	66	14	4	269
Weighted Mean Score						3.41

Table 1 shows that out of 79 parents, 1 parent i.e. 1.27 % of parents strongly agree that their ward is comfortable in coping up the workload of the college, 45 i.e. 56.96 % of parents agree for the same, 22 i.e. 27.85 % of parents views are neutral, 7 i.e. 8.86 % of parents disagree and 4 i.e. 5.06 % of parents strongly disagree that their ward is comfortable in coping up the workload of the college. The results to Question 1 are presented below in Clustered Cone chart as shown in Figure 1.

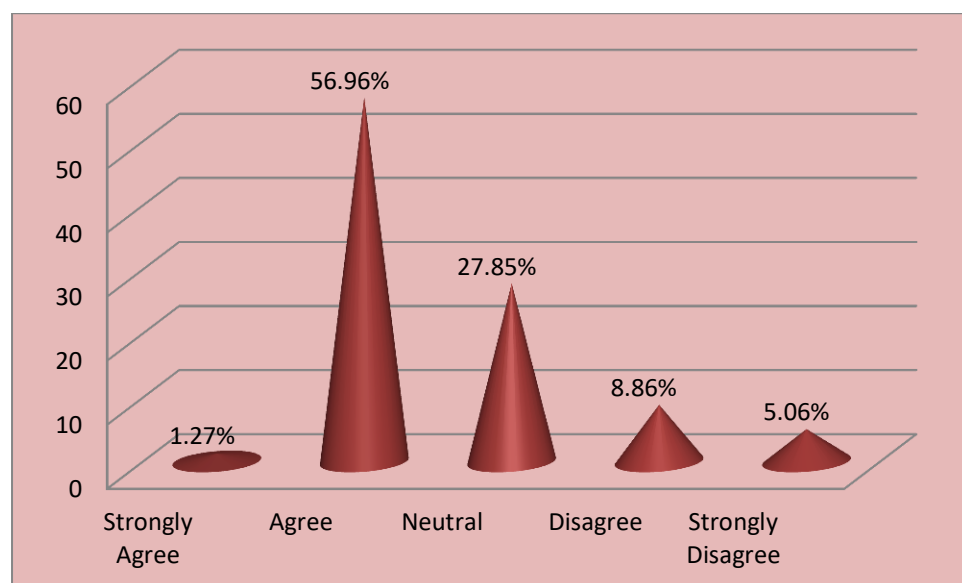


Figure 1 - Percentage of responses on coping up with the workload of the college.

Here it is also observed that Weighted Mean Score of Question No. 1 is 3.41 which lies between the Likert range of 3.4 to 4.2 i.e. range for 'Agree'. So, it can be concluded that there is agreement among parents that their ward is comfortable in coping up the workload of the college.

Question No: (2) The availability of reference material and books related to the curriculum being taught is sufficient in college library.

Table 2: Responses on availability of reference material and books related to the curriculum being taught in college library.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of Parents	50	9	10	8	2	79
Percentage	63.29	11.39	12.66	10.13	2.53	100
Weighted Score	250	36	30	16	2	334
Weighted Mean Score						4.23

Above table 2 shows that out of 79 parents, 50 i.e. 63.29 % of parents strongly agree that there is availability of reference material and books related to the curriculum being taught is sufficient in college library, 9 i.e. 11.39 % of parents agree for the same, 10 i.e. 12.66 % of parents views are neutral, 8 i.e. 10.13 % of parents disagree and 2 i.e. 2.53 % of parents strongly disagree that there is availability of reference material and books related to the curriculum being taught is sufficient in college library. The results to Question 2 are presented below in Clustered Cone chart as shown in Figure 2.

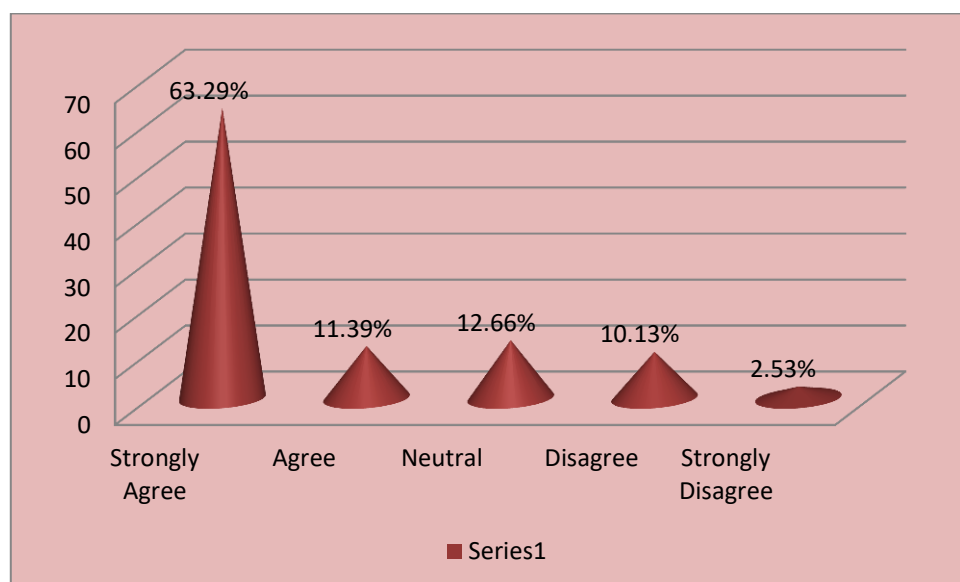


Figure 2 - Percentage of responses on availability of reference material and books related to the curriculum being taught in college library.

Weighted Mean Score of Question No. 2 is 4.23 which fall in the Likert range of ‘Strongly Agree’ and hence it can be concluded that the parents strongly agree that there is availability of reference material and books related to the curriculum being taught is sufficient in college library.

Question No: (3) There is adequate availability of syllabus based e-resources.

Table 3: Responses on adequate availability of syllabus based e-resources.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of Parents	3	41	23	11	1	79
Percentage	3.80	51.90	29.11	13.92	1.27	100
Weighted Score	15	164	69	22	1	271
Weighted Mean Score						3.43

Table 3 reveals that out of 79 parents it was found that 3 i.e. 3.80 % of parents strongly agree that there is adequate availability of syllabus based e-resources, 41 i.e. 51.90 % of parents agree for the same, 23 i.e. 29.11 % of parents views are neutral, 11 i.e. 13.92 % of parents disagree and 1 parent i.e. 1.27 % of parents strongly disagree that there is adequate availability of syllabus based e-resources. The results to Question 3 are presented below in Clustered Cone chart as shown in Figure 3.

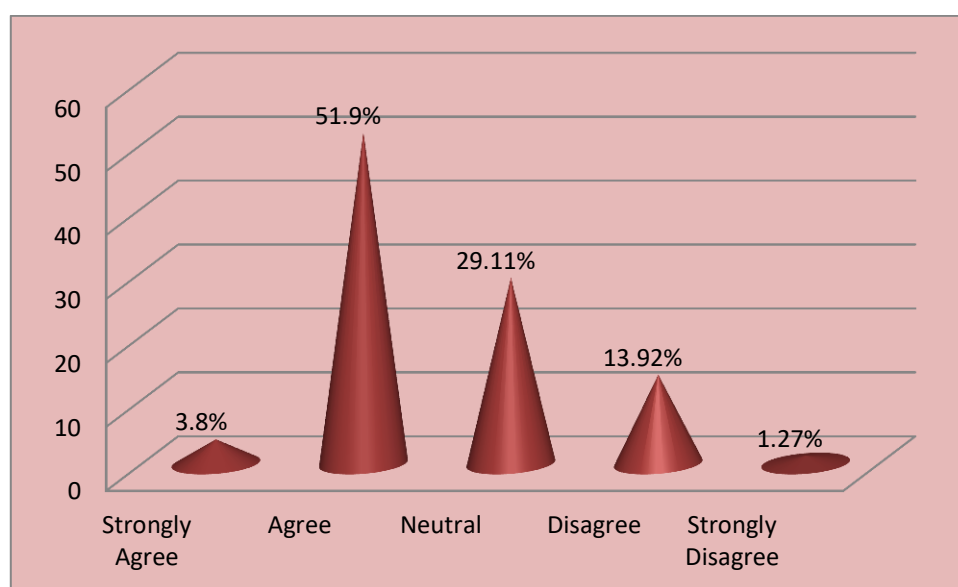


Figure 3 - Percentage of responses on adequate availability of syllabus based e-resources.

Question No.3 has Weighted Mean Score of 3.43, so it can be concluded that parents agree that there is adequate availability of syllabus based e-resources.

Question No: (4) The curriculum being taught is relevant to the modern times and employability.

Table 4: Responses on relevance of curriculum taught to the modern times and employability.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of Parents	23	31	23	2	0	79
Percentage	29.11	39.24	29.11	2.53	0.00	100.00
Weighted Score	115	124	69	4	0	312
Weighted Mean Score						3.95

Table 4 reveals that out of 79 parents, 23 parents i.e. 29.11 % of parents strongly agree that the curriculum being taught is relevant to the modern times and employability, 31 i.e. 39.24% of parents agree for the same, 23 i.e. 29.11 % of parents views are neutral, 2 i.e. 2.53 % of parents disagree and none of the parents strongly disagree that the curriculum being taught is relevant to the modern times and employability. The results to Question 4 are presented below in Clustered Cone chart as shown in Figure 4.

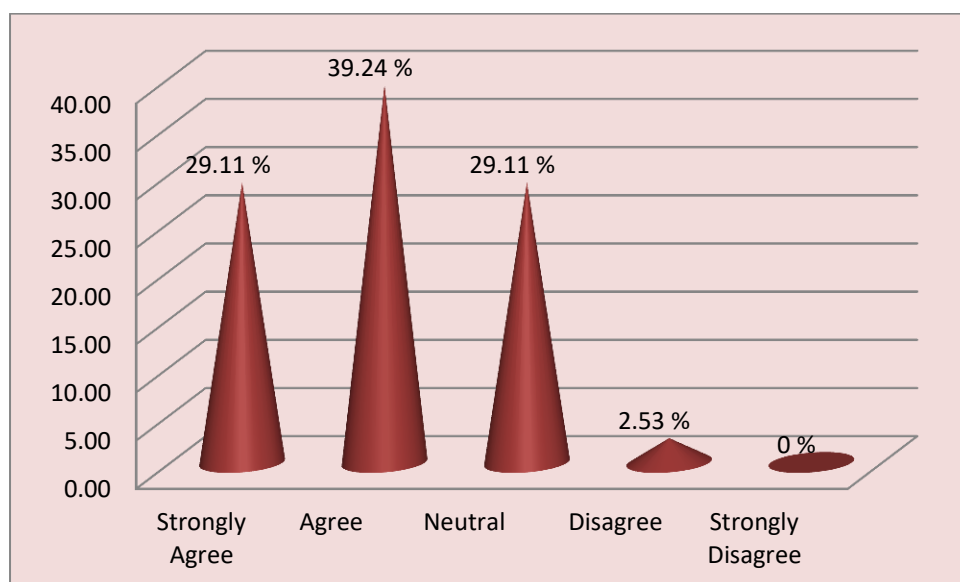


Figure 4 - Percentage of responses on relevance of curriculum taught to the modern times and employability.

Here it is observed that Weighted Mean Score of Question No. 4 is 3.95. So it can be concluded that parents are neutral that the curriculum being taught is relevant to the modern times and employability.

Question No: (5) There is enhancement in soft skills, knowledge, moral code, integrity in your ward while studying in college.

Table 5: Responses on enhancement in soft skills, knowledge, moral code, integrity while studying in college.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of Parents'	8	31	22	18	0	79
Percentage	10.13	39.24	27.85	22.78	0.00	100
Weighted Score	40	124	66	36	0	266
Weighted Mean Score						3.36

Table 5 it is clear that 8 i.e. 10.13 % of parents strongly agree that there is enhancement in soft skills, knowledge, moral code, integrity in their ward while studying in college, 31 i.e. 39.24 % of parents agree for the same, 22 i.e. 27.85 % of parents views are neutral, 18 i.e. 22.78 % of parents disagree and none of the parents strongly disagree that there is enhancement in soft skills, knowledge, moral code, integrity in their ward while studying in college. The results to Question 5 are presented below in Clustered Cone chart as shown in Figure 5.

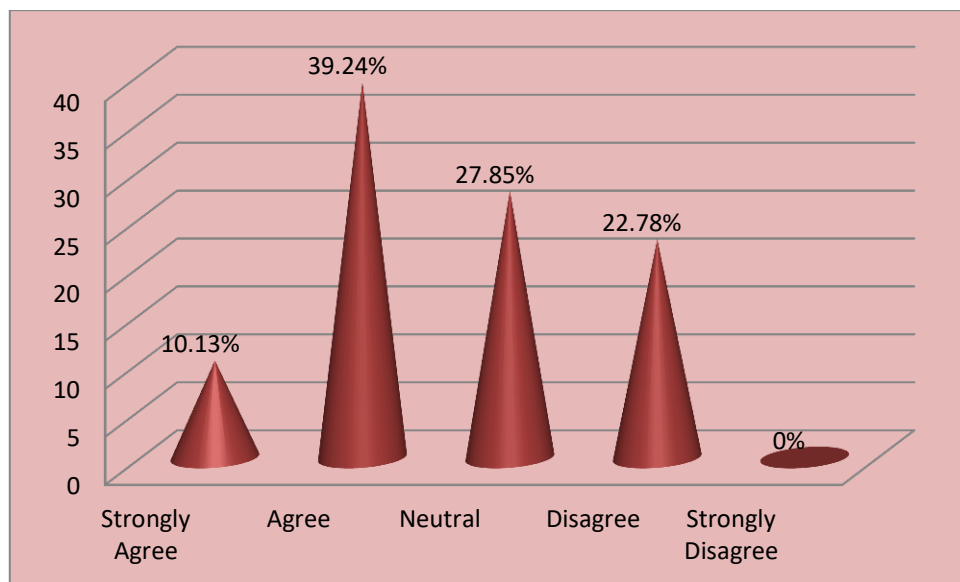


Figure 5 - Percentage of responses on enhancement in soft skills, knowledge, moral code, integrity while studying in college.

Question No. 5 have Weighted Mean Score of 3.36, which lies in Likert range of 'Agree' so it can be concluded that parents agree that there is enhancement in soft skills, knowledge, moral code, integrity in their ward while studying in college.

Question No: (6) Discipline and work culture of the college is appreciable.

Table - 6: Responses on discipline and work culture of the college.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of Parents	31	33	10	4	1	79
Percentage	39.24	41.77	12.66	5.06	1.27	100
Weighted Score	155	132	30	8	1	326
Weighted Mean Score						4.13

Table 6 reveals that 31 i.e. 39.24 % of parents strongly agree that discipline and work culture of the college is appreciable, 33 i.e. 41.77 % of parents agree for the same, 10 i.e. 12.66 % of parents' views are neutral, 4 i.e. 5.06 % of parents disagree and 1 i.e. 1.27 % of parent strongly disagree that discipline and work culture of the college is appreciable. The results to Question 6 are presented below in Clustered Cone chart as shown in Figure 6.

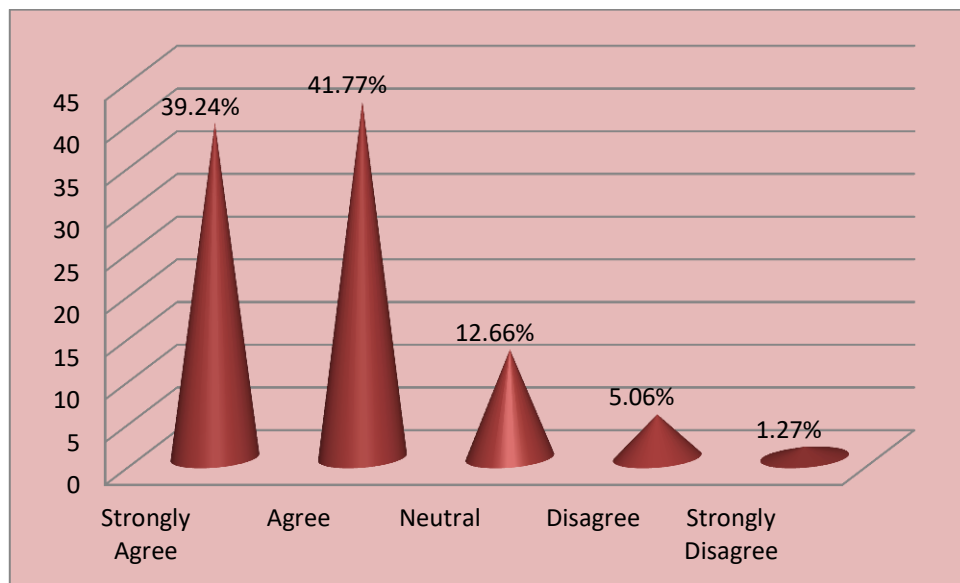


Figure 6 - Percentage of responses on discipline and work culture of the college.

Weighted Mean Score of Question No. 6 is 4.13 which fall in the Likert range of 'Agree' which implies that the parents strongly agree to the fact that discipline and work culture of the college is appreciable.

Question No: (7) Placement drives and job fairs are arranged in the college.

Table - 7: Responses on placement drives and job fairs arranged in the college.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of Parents	9	37	22	5	6	79
Percentage	11.39	46.84	27.85	6.33	7.59	100
Weighted Score	45	148	66	10	6	275
Weighted Mean Score						3.48

Table 7 shows that 9 parents i.e. 11.39 % of parents strongly agree that placement drives and job fairs are arranged in the college, 37 i.e. 46.84 % of parents agree for the same, 22 i.e. 27.85 % of parents' views are neutral, 5 i.e. 6.33 % of parents disagree and 6 i.e. 7.59 % of parents strongly disagree that placement drives and job fairs are arranged in the college. The results to Question 7 are presented below in Clustered Cone chart as shown in Figure 7.

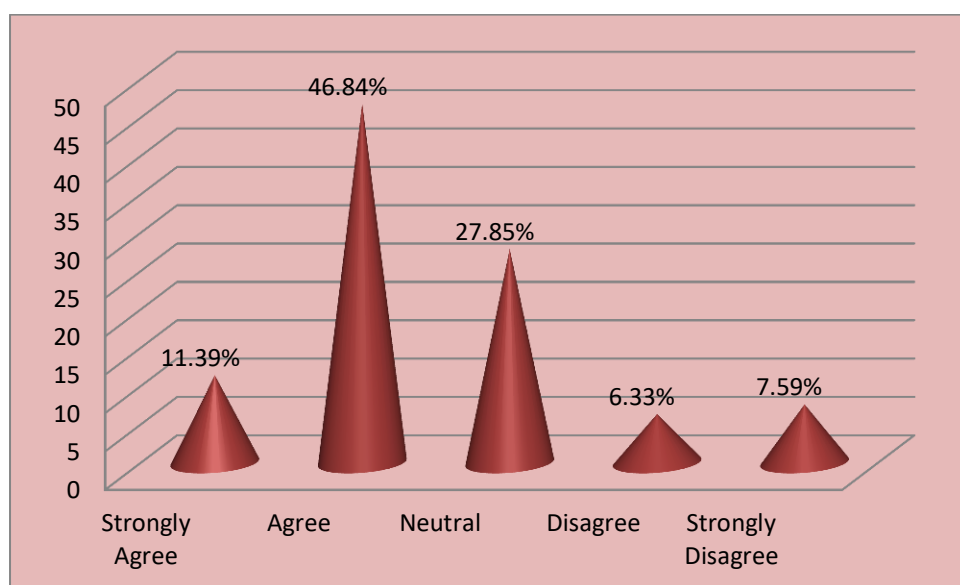


Figure 7 - Percentage of responses on placement drives and job fairs arranged in the college.

Weighted Mean Score of Question No. 6 is 3.48 which fall in the Likert range of 'Agree' which implies parents agree that placement drives and job fairs are arranged in the college.

Question No: (8) The college provides counselling and guidance to the students.

Table 8: Responses on provision of counselling and guidance.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of Parents	18	39	16	6	0	79
Percentage	22.78	49.37	20.25	7.59	0.00	100
Weighted Score	90	156	48	12	0	306
Weighted Mean Score						3.87

From Table 8 it is clear that 18 parents i.e. 22.78 % of parents strongly agree that the college provides counselling and guidance to the students, 39 i.e. 49.37 % of parents agree for the same, 16 i.e. 20.25 % of parents views are neutral, 6 i.e. 7.59 % of parents disagree and none of the parents strongly disagree that the college provides counselling and guidance to the students. The results to Question 8 are presented below in Clustered Cone chart as shown in Figure 8.

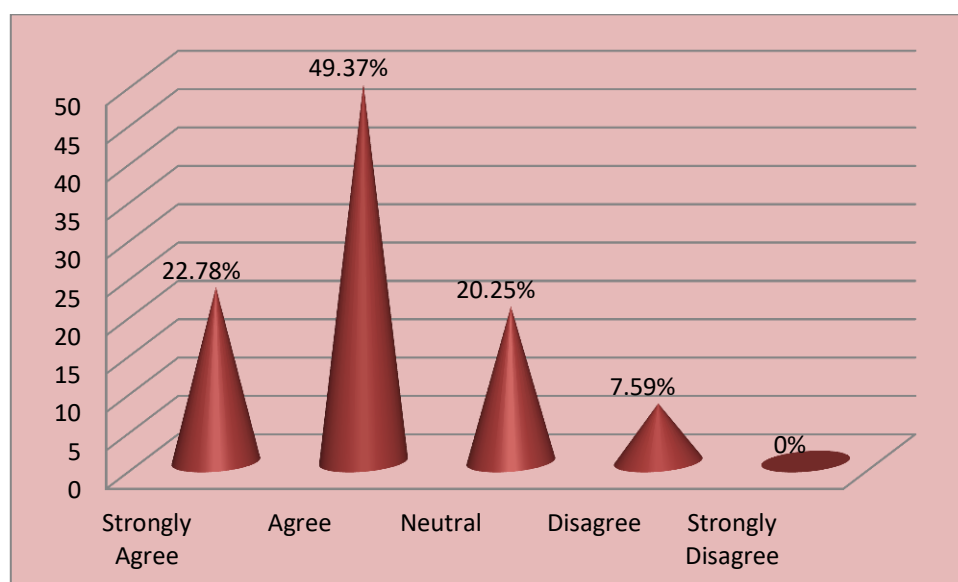


Figure 8 - Percentage of responses on provision of counselling and guidance.

Question No. 8 have Weighted Mean Score of 3.87, which lies in Likert range of 'Agree' so it can be concluded that parents agree that the college provides counselling and guidance to the students.

Question No: (9) The college makes considerable efforts for the holistic growth of the students.

Table - 9: Responses on holistic growth of the students.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of Parents	8	42	24	3	2	79
Percentage	10.13	53.16	30.38	3.80	2.53	100
Weighted Score	40	168	72	6	2	288
Weighted Mean Score						3.65

Table 9 shows that out of 79, 8 parents i.e. 10.13 % of parents strongly agree that the college makes considerable efforts for the holistic growth of the students, 42 i.e. 53.16 % of parents agree for the same, 24 i.e. 30.38 % of parents' views are neutral, 3 i.e. 3.80 % of parents disagree and 2 i.e. 2.53 % of parents strongly disagree and none of the parents strongly disagree that the college makes considerable efforts for the holistic growth of the students. The results to Question 9 are presented below in Clustered Cone chart as shown in Figure 9.

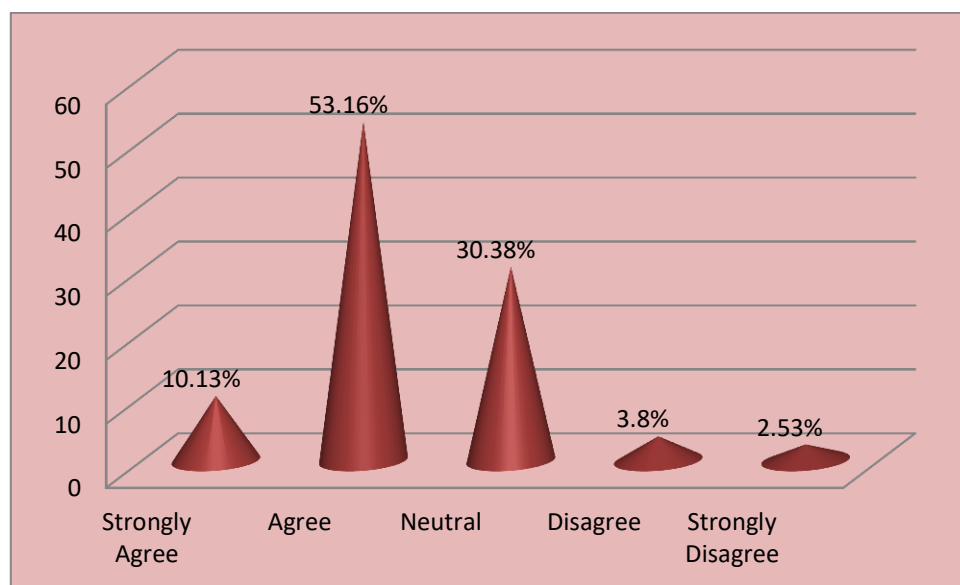


Figure 9 - Percentage of responses on holistic growth of the students.

Question No. 9 have Weighted Mean Score of 3.65, which lies in Likert range of 'Agree' so it can be concluded that parents agrees that the college makes considerable efforts for the holistic growth of the students.

Question No: (10) The overall ambience of the college is excellent.

Table 10 : Responses on overall ambience of the college.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number of Parents	52	11	15	1	0	79
Percentage	65.82	13.92	18.99	1.27	0.00	100.00
Weighted Score	260	44	45	2	0	351
Weighted Mean Score						4.44

Table 10 shows that out of 79 parents it was found that 52 parents i.e. 65.82 % of parents strongly agree that the overall ambience of the college is excellent, 11 i.e. 13.92 % of parents agree for the same, 15 i.e. 18.99 % of parents views are neutral, 1 parent i.e. 1.27 % of parents disagree and none of the parents strongly disagree that the overall ambience of the college is excellent. The results to Question 10 are presented below in Clustered Cone chart as shown in Figure 10.

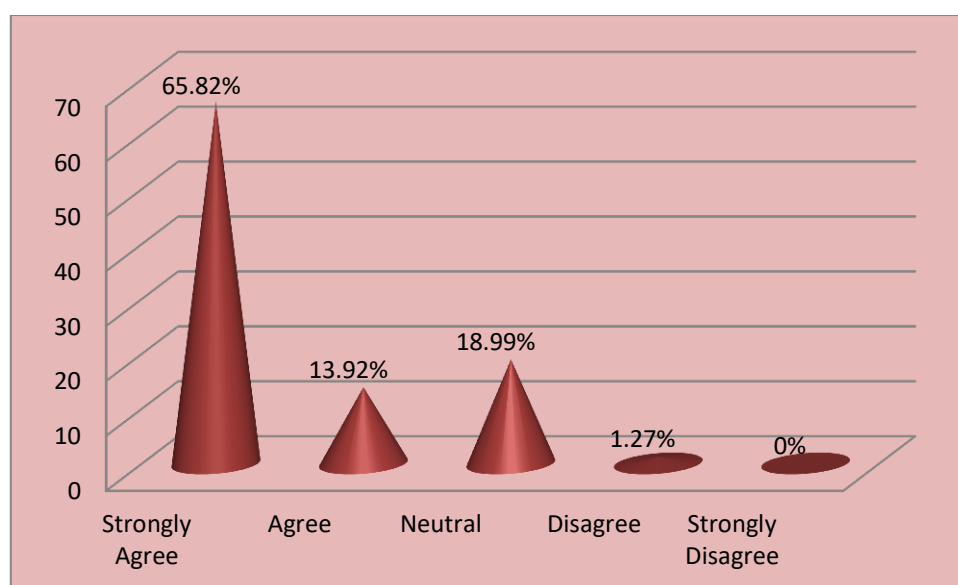


Figure 10 - Percentage of responses on overall ambience of the college.

Question No.10 has Weighted Mean Score of 4.44, so it can be concluded that parents strongly agree that the overall ambience of the college is excellent.

Conclusion

Following table and diagram presents Weighted Mean Score of questions.

Table 11: Weighted Mean Score of questions

Question No.	Statement of the Questions	Weighted Mean Score
1	Your ward is comfortable in coping up the workload of the college.	3.41
2	The availability of reference material and books related to the curriculum being taught is sufficient in college Library.	4.23
3	There is adequate availability of syllabus based e-resources.	3.43
4	The curriculum being taught is relevant to the modern times and employability.	3.3
5	There is enhancement in soft skills, knowledge, moral code, integrity in your ward while studying in college.	3.36
6	Discipline and work culture of the college is appreciable.	4.13
7	Placement drives and job fairs are arranged in the college.	3.48
8	The college provides counselling and guidance to the students.	3.87
9	The college makes considerable efforts for the holistic growth of the students.	3.65
10	The overall ambience of the college is excellent.	4.44
Average of Weighted Mean Score		3.73

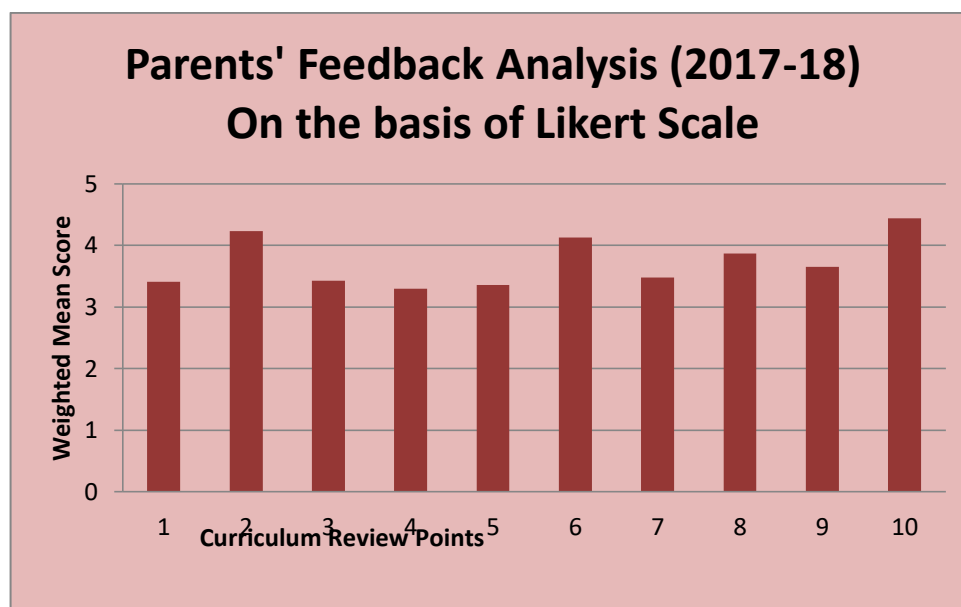


Figure 11 - Weighted Mean Score.

Table 11 shows that the average of Weighted Mean Score of all questions related to curriculum is 3.73 which lies between Likert range of 3.4 to 4.2 that is the range for 'Agree', from which it can be concluded that parents agree that the curriculum content, syllabus designed by the university, discipline and work culture of college and curriculum future prospects is adequate, update and relevant to present employment scenario and enhances their ward with better knowledge and skills.