

## **Result of Analysis Parents Feedback regarding curriculum and infrastructure (2022-23)**

The college aims to offer the best possible learning environment to the Parents in order to enable them to develop full potential. Parents feedback related to curriculum as well as infrastructure is very significant to enhance the quality of teaching and learning experience. Feedback from Parents allow them the opportunities to comment on various aspects of curriculum and infrastructure this provides us with valuable suggestions for further improvements.

### **Methodology**

Feedback from Parents on curriculum and infrastructure was obtained through structured questioner which included 10 questions in various aspects.

A Five-point Likert scale is used with Weights assigned from 1 to 5 to different levels as follow.

1. Strongly Disagree
2. Disagree
3. Neutral
4. Agree
5. Strongly Agree

The range of each order and level is determine by the following formula

**(Highest point in Likert scale – Lowest Point in Likert Scale) / Number of Levels)**

**Range =  $(5-1)/5=4/5=0.8$**

**Range for Strongly Disagree= (1.0 to 1.8)**

**Range for Disagree= (1.8 to 2.6)**

**Range for Neutral = (2.6 to 3.4)**

**Range for Agree= (3.4 to 4.2)**

**Range for Strongly Agree= (4.2 to 5.0)**

## Result of Analysis

### Parents Feedback regarding curriculum and infrastructure (2021-22)

1. Your Ward is comfortable in coping up with the workload of the college.  
(ਤੁਹਾਡਾ ਵਾਰਡ ਕਾਲਜ ਦੇ ਕੰਮ ਦੇ ਬੋਝ ਦਾ ਸਾਮ੍ਹਣਾ ਕਰਨ ਵਿੱਚ ਆਰਾਮ ਦਾ ਇਕ ਹੈ।)

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Number of Parents Responses	75	188	50	34	26	373
Percentage	20.1	50.4	13.4	9.11	6.97	100
Weighted Score	375	752	150	68	26	1371
Weighted Mean Score						3.67

Table 1. Shows that out of 373 parents surveyed. 75 i.e., 20.1% parents strongly agree that their ward is comfortable in coping with the workload of the college, 188 i.e. 50.4% of parents agree for the same, 50 i.e. 13.4%, parents views are neutral, 34 i.e. 9.11% parents are disagree and 26 i.e. 6.97% parents are strongly disagree that their ward is comfortable in coping with the workload of the college.

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

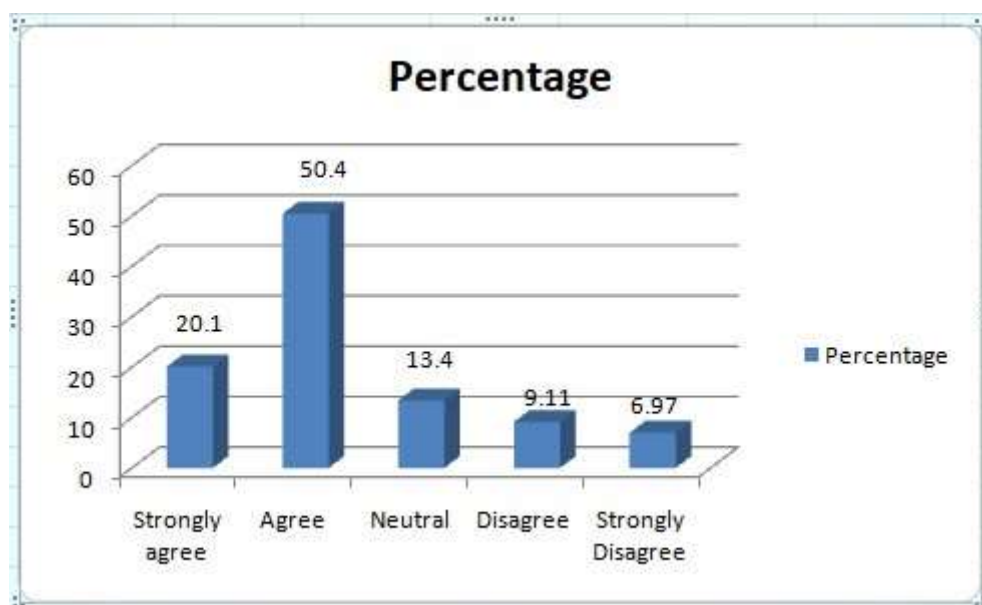


Fig 1. Percentage of response on the basis that the ward is comfortable in coping with the workload of the college.

Here, it is also observed that Weighted Mean Score of Question 1 is 3.67 which lies between the Likert ranges of 3.4 to 4.2 i.e. range for 'Agree'. So, it can be concluded that there the agreement between parents that their ward is comfortable in coping up with the workload of the college.

**2. The curriculum being taught is relevant to the global requirements.**(ਪੜ੍ਹਾਇਆ ਜਾ ਰਿਹਾ ਪਾਠਕ੍ਰਮ ਗਲੋਬਲ ਲੋੜਾਂ ਅਨੁਸਾਰ ਢੁਕਵਾਂ ਹੈ।)

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Number of parents Responses	53	202	50	36	32	373
Percentage	14.2	54.15	13.40	9.65	8.57	100
Weighted Score	265	808	150	72	32	1327
Weighted Mean Score						3.55

Table 2. Shows that out of 373 parents surveyed. 53 i.e. 14.2% parents strongly agree that the curriculum being taught is relevant to the global requirements, 202 i.e. 54.15% of parents agree for the same, 50 i.e.13.40%, parents views are neutral, 36 i.e. 9.65% parents are disagree and 32 i.e. 8.57% parents are strongly disagree that the curriculum being taught is relevant to the global requirements.

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

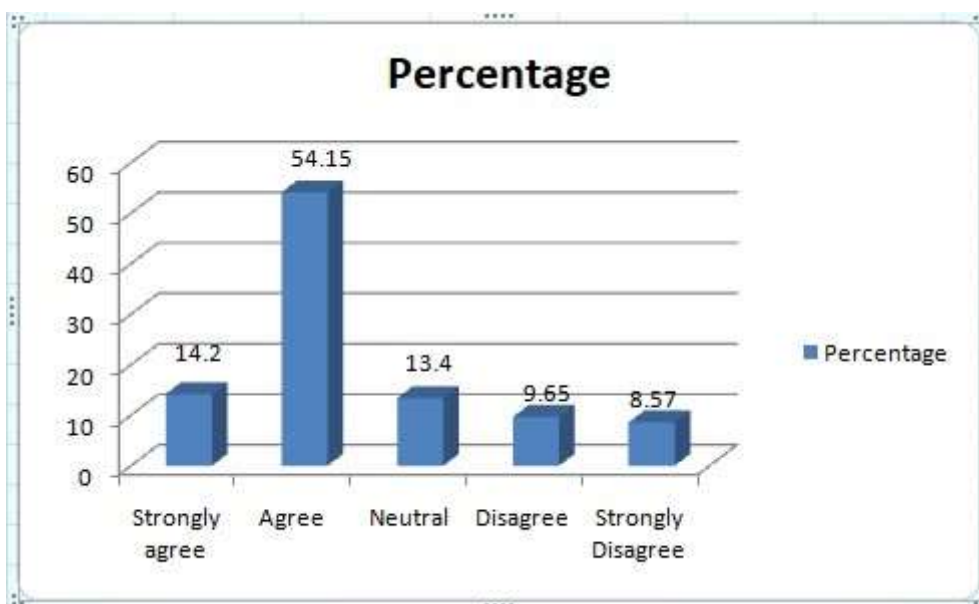


Fig 2. Percentage of response on the basis that the curriculum being taught is relevant to the global requirements.

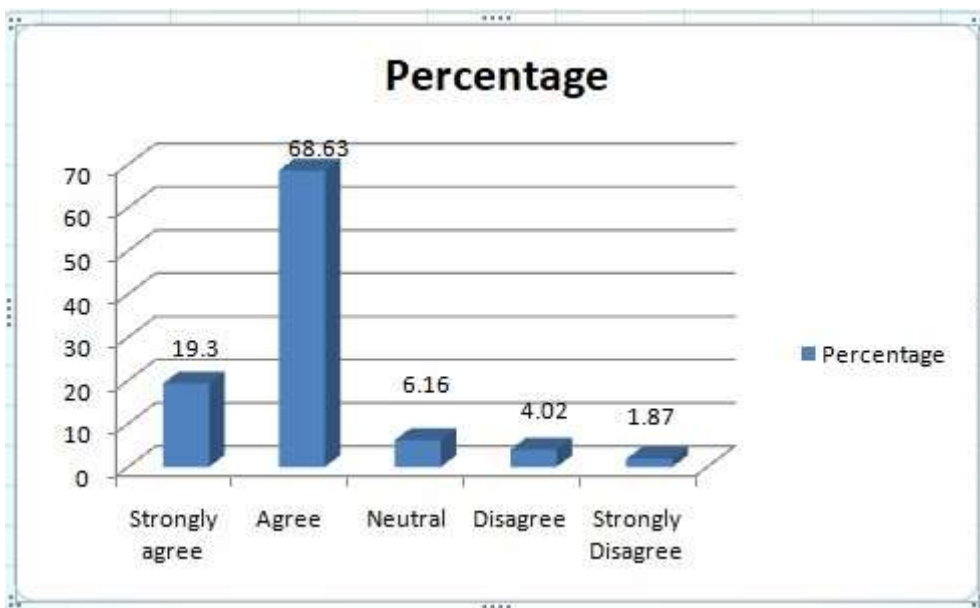
Here, it is also observed that Weighted Mean Score of Question 2 is 3.55 which lies between the Likert ranges of 3.4 to 4.2 i.e. range for 'Agree'. So, it can be concluded that there the agreement between parents that the curriculum being taught is relevant to the global requirements.

**3. The soft skills knowledge and integrity in your ward are enhanced while studying in College.**  
**(ਕਾਲਜ ਵਿੱਚ ਪੜ੍ਹਦੇ ਸਮੇਂ ਤੁਹਾਡੇ ਵਾਰਡ ਵਿੱਚ ਸਾਫਟ ਸਕਿੱਲ ਗਿਆਨ ਅਤੇ ਇਮਾਨਦਾਰੀ ਨੂੰ ਵਧਾਇਆ ਜਾਂਦਾ ਹੈ।)**

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Number of parents Responses	72	256	23	15	07	373
Percentage	19.30	68.63	6.16	4.02	1.87	100
Weighted Score	360	1024	69	30	07	1490
Weighted Mean Score						3.99

Table 3. Shows that out of 373 parents surveyed. 72 i.e. 19.30% parents strongly agree that their ward knowledge and integrity has been enhanced while studying in college, 256 i.e. 68.63% of parents agree for the same, 23 i.e.6.16%, parents views are neutral, 15 i.e. 4.02% parents are disagree and 7 i.e. 1.87% parents are strongly disagree.

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



**Fig 3. Percentage of response on the basis that the soft skills knowledge and integrity in your ward are enhanced while studying in College.**

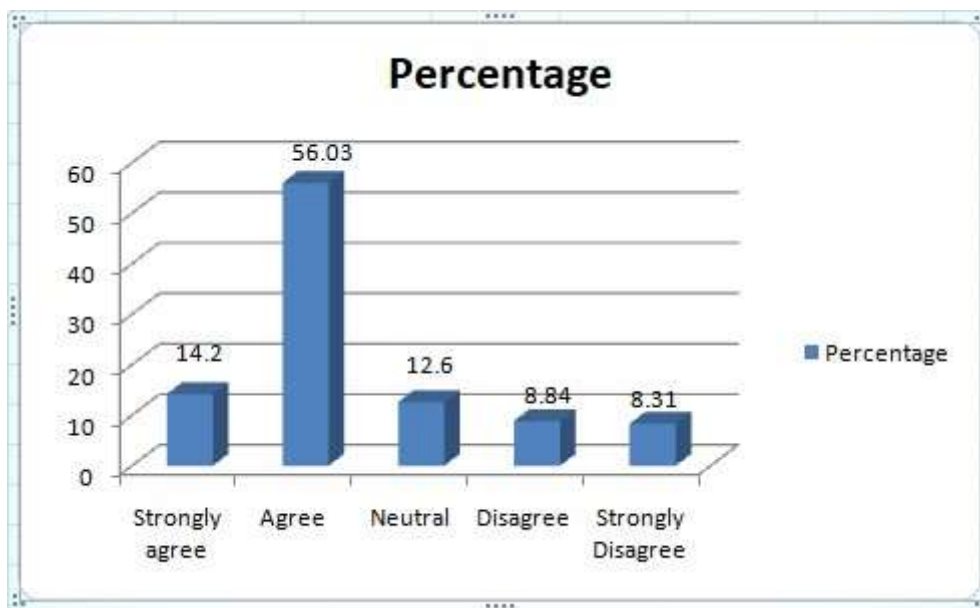
Here, it is also observed that Weighted Mean Score of Question 3 is 3.99 which lies between the Likert range of 3.4 to 4.2 i.e. range for 'Agree'. So, it can be concluded that there the agreement between parents that the soft skills Knowledge and integrity in your ward are enhanced while studying in college.

**4. Discipline and work culture of the college is appreciable. (ਕਾਲਜਦਾ ਅਨੁਸ਼ਾਸਨ ਅਤੇ ਕਾਰਜਸ਼ੱਭਿ ਆਚਾਰ ਸ਼ਲਾਘਾਯੋਗ ਹੈ।)**

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Number of parents Responses	53	209	47	33	31	373
Percentage	14.20	56.03	12.60	8.84	8.31	100
Weighted Score	265	836	141	66	31	1339
Weighted Mean Score						3.58

Table 4. Shows that out of 373 parents surveyed. 53 i.e. 14.20% parents strongly agree that Discipline and work culture of the college is appreciable, 209 i.e. 56.03% of parents agree for the same, 47 i.e. 12.60%, parents views are neutral, 33 i.e. 8.84% parents are disagree and 31 i.e. 8.31% parents are strongly disagree.

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



**Fig 4. Percentage of response on the basis that the Discipline and work culture of the college is appreciable.**

Here, it is also observed that Weighted Mean Score of Question 4 is 3.58 which lies between the Likert range of 3.4 to 4.2 i.e. range for 'Agree'. So, it can be concluded that there the agreement between parents that the Discipline and work culture of the college is appreciable.

5. The college library has sufficient number of reference material and books relating to college curriculum. (ਕਾਲਜ ਦੀ ਲਾਇਬ੍ਰੇਰੀ ਵਿੱਚ ਕਾਲਜ ਦੇ ਪਾਠਕ੍ਰਮ ਨਾਲ ਸਬੰਧਤ ਸੰਦਰਭ ਸਮੱਗਰੀ ਅਤੇ ਕਿਤਾਬਾਂ ਦੀ ਕਾਫੀ ਗਿਣਤੀ ਹੈ।)

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Number of Parents Responses	65	237	40	25	06	373
Percentage	17.42	63.53	10.72	6.70	1.60	100
Weighted Score	325	948	120	50	06	1449
Weighted Mean Score						3.88

Table 5. Shows that out of 373 parents surveyed. 65 i.e. 17.42% parents strongly agree that the college library has sufficient number of reference material and books relating to college curriculum. , 237 i.e. 63.53% of parents agree for the same, 40 i.e.10.72%, parents views are neutral, 25 i.e. 6.70%, parents are disagree and 6 i.e.1.60% parents are strongly disagree.

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

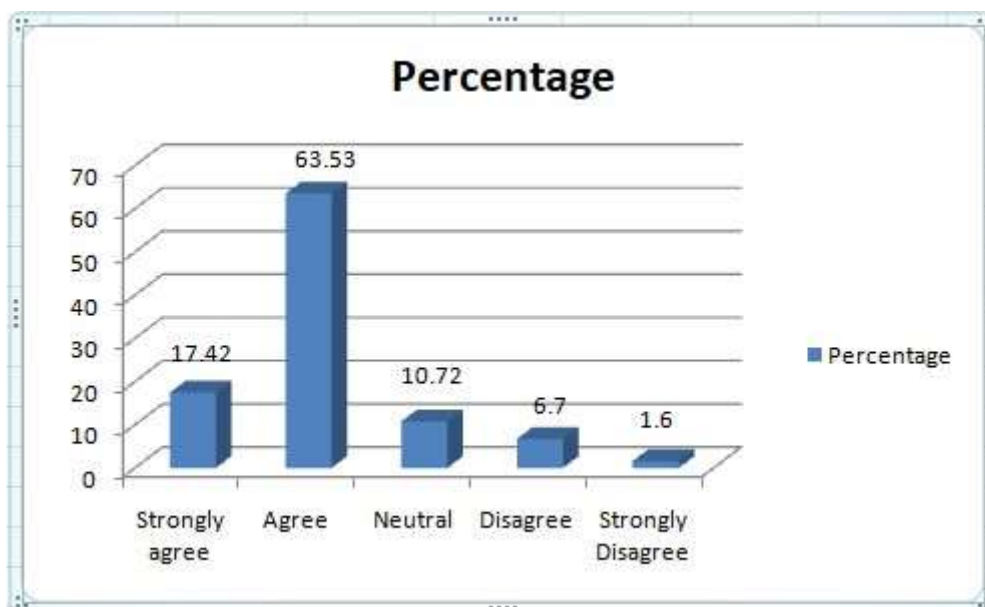


Fig 5. Percentage of response on the basis that the college library has sufficient number of reference material and books relating to college curriculum

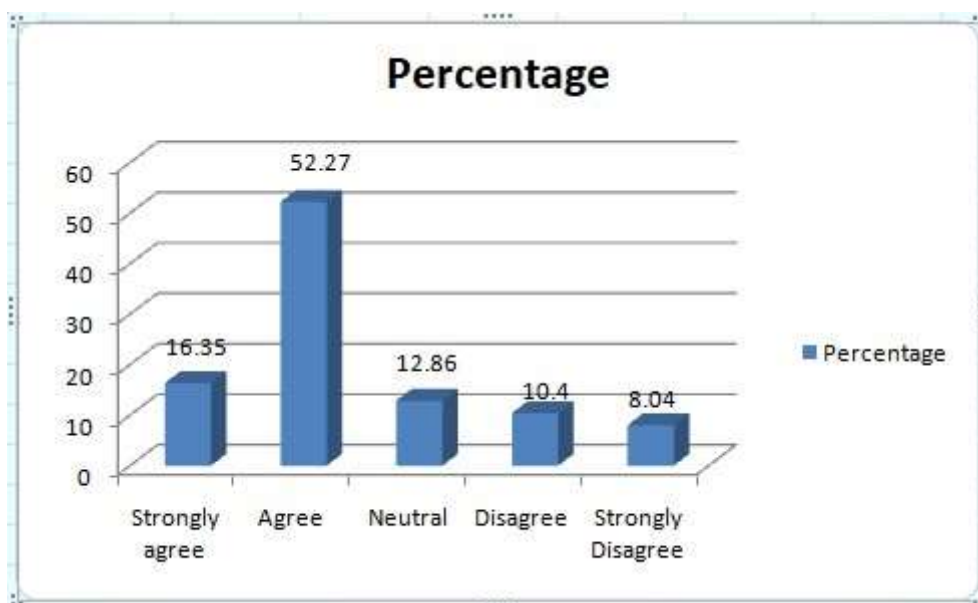
Here, it is also observed that Weighted Mean Score of Question 5 is 3.88 which lies between the Likert range of 3.4 to 4.2 i.e. range for 'Strongly Agree'. So, it can be concluded that there the college library has sufficient number of reference material and books relating to college curriculum.

**6. Availability of syllabus based e-resources is adequate. (ਸਿਲੇਬਸਆਧਾਰਿਤਈ-ਸਰੋਤਦੀਉਪਲਬਧਤਾਕਾਫ਼ੀਹੈ।)**

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Number of parents Responses	61	195	48	39	30	373
Percentage	16.35	52.27	12.86	10.4	8.04	100
Weighted Score	305	780	144	78	30	1337
Weighted Mean Score						3.58

Table 6. Shows that out of 373 parents surveyed. 61 i.e. 16.35% parents strongly agree that availability of syllabus based e-resources is adequate. , 195 i.e. 52.27% of parents agree for the same, 48 i.e. 12.86%, parents views are neutral, 39 i.e. 10.4% parents are disagree and 30 i.e. 8.04% parents are strongly disagree.

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



**Fig 6. Percentage of response on the basis that the availability of syllabus based e-resources is adequate.**

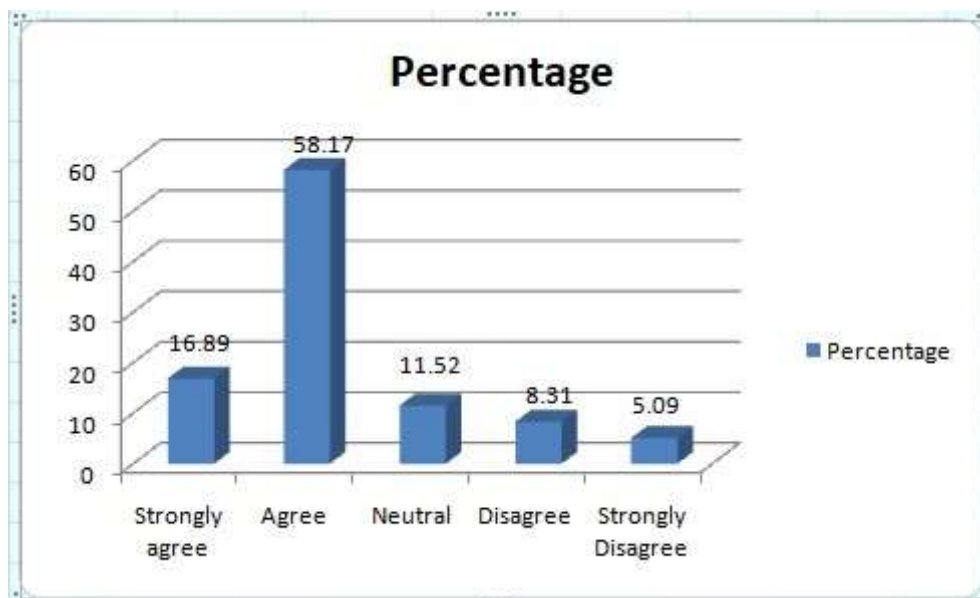
Here, it is also observed that Weighted Mean Score of Question 6 is 3.58 which lies between the Likert ranges of 3.4 to 4.2 i.e. range for 'Agree'. So, it can be concluded that there the availability of syllabus based e-.resources is adequate.

**7. The college provides counselling and guidance to the students.(ਕਾਲਜ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਕਾਉਂਸਲਿੰਗ ਅਤੇ ਮਾਰਗਦਰਸ਼ਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।)**

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Number of parents Responses	63	217	43	31	19	373
Percentage	16.89	58.17	11.52	8.31	5.09	100
Weighted Score	315	868	129	62	19	1393
Weighted Mean Score						3.73

Table 7. Shows that out of 373 parents surveyed. 63 i.e. 16.89% parents strongly agree that the college provides counselling and guidance to the students. , 217 i.e. 58.17% of parents agree for the same, 43 i.e. 11.52%, parents views are neutral, 31 i.e. 8.31% parents are disagree and 19 i.e. 5.09% parents are strongly disagree.

The results of Question 7 are presented below in the diagram as shown fig.7



**Fig 7. Percentage of response on the basis that the college provides counselling and guidance to the students.**



Here, it is also observed that Weighted Mean Score of Question 7 is 3.73 which lies between the Likert range of 3.4 to 4.2 i.e. range for 'Agree'. So, it can be concluded that there the agreement between parents that the college provides counselling and guidance to the students.

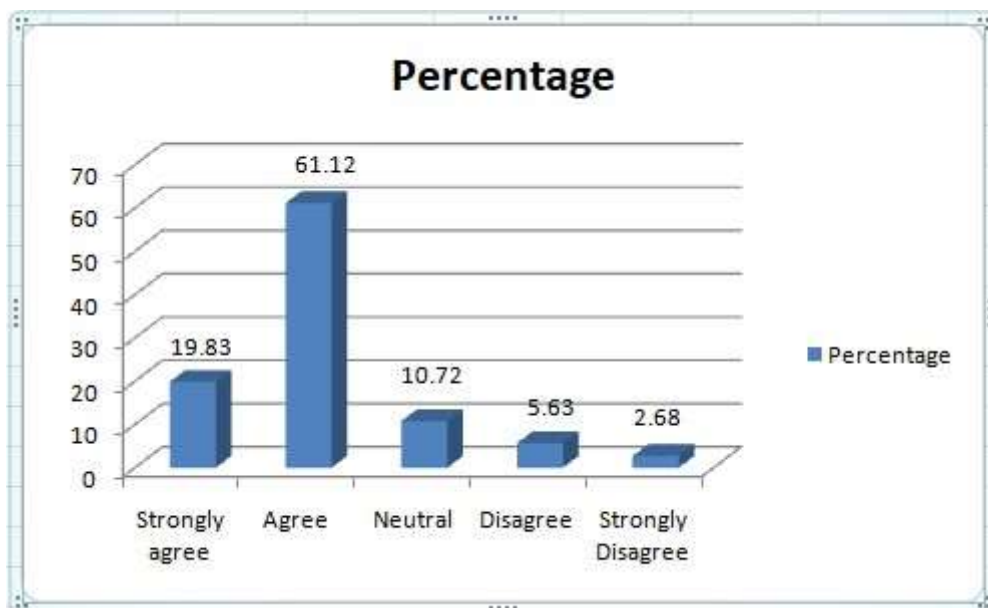
**8. Extracurricular activities are very encouraging.**

(ਪਾਠਕ੍ਰਮ ਤੋਂ ਬਾਹਰ ਦੀਆਂ ਗਤੀਵਿਧੀਆਂ ਬਹੁਤ ਉਤਸ਼ਾਹਜਨਕ ਹਨ।)

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Number of parents Responses	74	228	40	21	10	373
Percentage	19.83	61.12	10.72	5.63	2.68	100
Weighted Score	370	912	120	42	10	1454
Weighted Mean Score						3.89

Table 8. Shows that out of 373 parents surveyed. 74 i.e. 19.83% parents strongly agree that the Extracurricular activities are very encouraging. , 228 i.e. 61.12% of parents agree for the same, 40 i.e. 10.72%, parents views are neutral, 21 i.e. 5.63% parents are disagree and 10 i.e. 2.68% parents are strongly disagree.

The results of Question 8 are presented below in the diagram as shown fig.8



**Fig 8. Percentage of response on the basis that the extracurricular activities are very encouraging.**

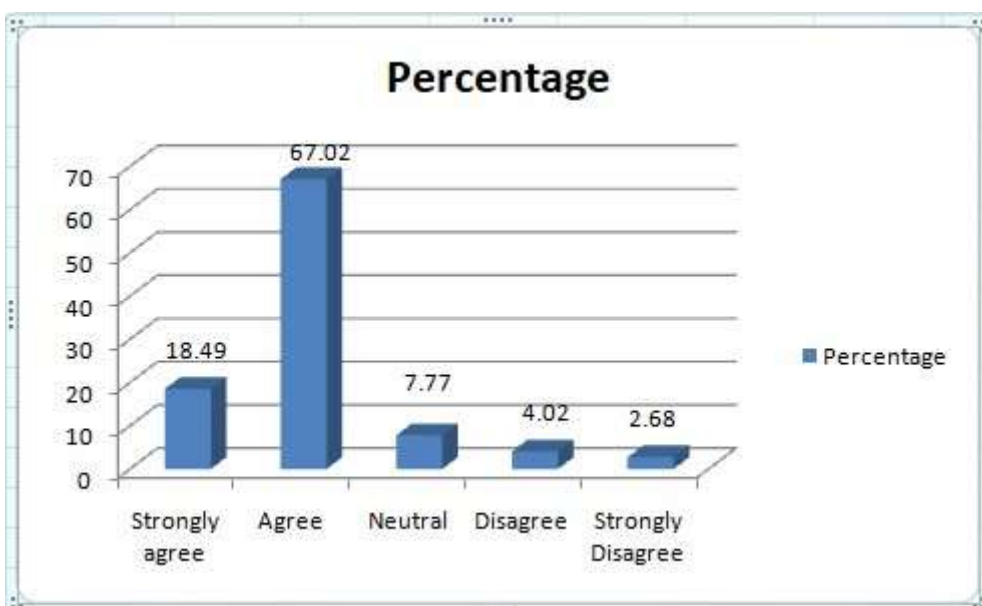
Here, it is also observed that Weighted Mean Score of Question 8 is 3.89 which lies between the Likert ranges of 3.4 to 4.2 i.e. range for 'Agree'. So, it can be concluded that there the agreement between parents that extracurricular activities are very strong.

**9. Sports facilities are very attractive. (ਖੇਡਾਂ ਦੀਆਂ ਸਹੂਲਤਾਂ ਬਹੁਤ ਆਕਰਸ਼ਕ ਹਨ।)**

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Number of parents Responses	69	250	29	15	10	373
Percentage	18.49	67.02	7.77	4.02	2.68	100
Weighted Score	345	1000	87	30	10	1472
Weighted Mean Score						3.95

Table 9. Shows that out of 373 parents surveyed. 69 i.e. 18.49% parents strongly agree that the college has attractive sports facilities. , 250 i.e. 67.02% of parents agree for the same, 29 i.e. 7.77%, parents views are neutral, 15 i.e. 4.02% parents are disagree and 10 i.e. 2.68% parents are strongly disagree.

The results of Question 9 are presented below in the diagram as shown fig9



**Fig 9. Percentage of response on the basis that the sports facilities are very attractive.**

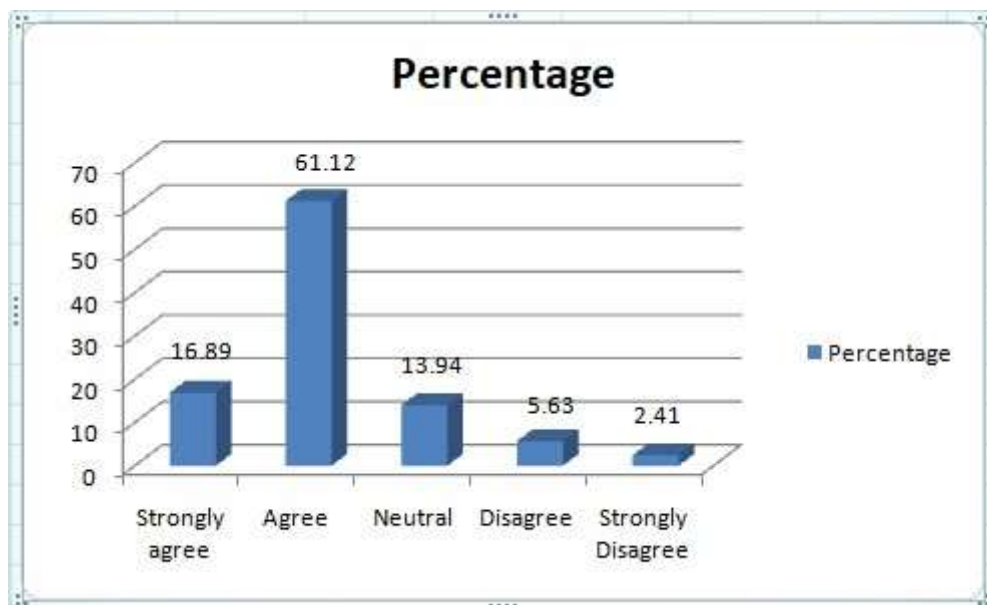
Here, it is also observed that Weighted Mean Score of Question 9 is 3.95 which lies between the Likert ranges of 3.4 to 4.2 i.e. range for 'Agree'. So, it can be concluded that there the agreement between parents that the Sports facilities are very attractive.

**10. The college makes considerable efforts for holistic growth of students. (ਕਾਲਜ ਵਿੱਚ ਆਰਥੀ ਅਤੇ ਸਰਵ ਪੱਖੀ ਵਿਕਾਸ ਲਈ ਕਾਫ਼ੀ ਉਪਰਾਲੇ ਕਰਦਾ ਹੈ।)**

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Number of parents Responses	63	228	52	21	09	373
Percentage	16.89	61.12	13.94	5.63	2.41	100
Weighted Score	315	912	156	42	09	1434
Weighted Mean Score						3.85

Table 10. Shows that out of 373 parents surveyed. 63 i.e. 16.89% parents strongly agree that the college makes considerable efforts for holistic growth of students. , 228 i.e. 61.12% of parents agree for the same, 52 i.e. 13.94%, parents views are neutral, 21 i.e. 5.63% parents are disagree and 9 i.e. 2.41% parents are strongly disagree.

The results of Question 10 are presented below in the diagram as shown fig.10



**Fig 10. Percentage of response on the basis that the college makes considerable efforts for holistic growth of students.**

Here, it is also observed that Weighted Mean Score of Question 10 is 3.85 which lies between the Likert ranges of 3.4 to 4.2 i.e. range for 'Agree'. So, it can be concluded that there the agreement between parents that the college makes considerable efforts for holistic growth of students.

**Conclusion: -**

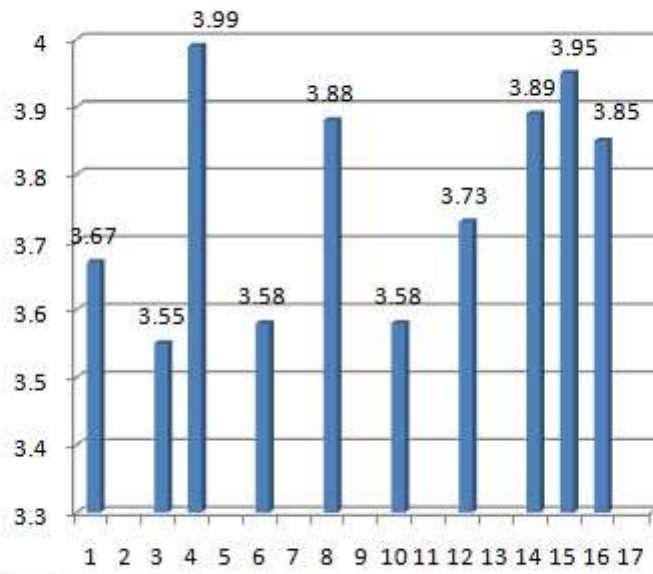
Following table and diagram present Weighted Mean Score on various questions.

**Table 11 :**

<b>S.no</b>	<b>Questions (1-10)</b>	<b>Weighted Mean Score</b>
1	Your ward is comfortable in coping up with the workload of the college.	3.67
2	The curriculum being taught is relevant to the global requirements.	3.55
3	The soft skills knowledge and integrity in your ward are enhanced while studying in college.	3.99
4	Discipline and work culture of the college is appreciable.	3.58
5	The college library has sufficient number of reference material and books relating to college curriculum.	3.88
6	Availability of syllabus based e-resource is adequate.	3.58
7	The college provides counselling and guidance to the students.	3.73
8	Extracurricular activities are very encouraging.	3.89
9	Sports facilities are very attractive.	3.95
10	The college makes considerable efforts for holistic growth of students.	3.85
<b>Average of Weighted Mean Score</b>		<b>3.74</b>

## Weighted Mean Score

Parents' Feedback Analysis on  
basis of Likert Scale



■ Weighted Mean Score