Feedback Analysis (Session 2019-2020)

Feedback plays a crucial role in the process of assessment. An effectively implemented feedback system in an organization will serve as a guide to assist people to know how they and other perceive their performance. Feedback is collected from relevant parties to get their views on various aspects related to college, teachers, infrastructure, etc.

Students Feedback

Feedback from students provides a guidance on how to improve teaching-learning process as well as communicate their views and suggestions regarding various parameters related to college, teachers, such as, regularity of teachers, coverage of syllabus, use of teaching aids, co-curricular activities, problem solving mechanism, financial incentives, etc. The feedback obtained from 392 students in the year 2019-10 is analyzed with the help of various tools and techniques and arranged in the form of table 1. The responses of the students were taken on a four-point scale i.e. 1 to 5. The rating provided to various parameters is based on their mean scores and categorizes as follows: Always (4≤M.S.≥5), Often (3≤M.S.≥4), Sometimes (2≤M.S. ≥3), Rarely (1.5≤M.S.≥2) and Never (M.S. <1.5).

Table 1 given below shows that all the parameters i.e. 12 upon which the students' feedback is obtained are rated as 'Very Good' which clearly signifies that students are satisfied with all aspects related to college and teachers. The highest mean score i.e. 4.94 is obtained by parameter "Teacher completed the syllabus" with which 97.2 per cent students were satisfied, followed by parameters "Teacher resolve the problems" with the satisfaction of 94.4 per cent students and "Motivation and guidance" with the satisfaction of 92.1 per cent students with same mean score i.e. 4.86.

Table: 1
**Students' Feedback Analysis**
Session 2019-2020

S. NO.	Parameters	Percentage of Students					Average Score out of 5	Rating
		Never (1)	Rarely (2)	Sometimes (3)	Often(4)	Always (5)		
1	Teacher was punctual	1.5	0.3	3.6	2	92.6	4.84	Always
2	Teacher completed the syllabus	0.5	0.5	0.5	1.3	97.2	4.94	Always
3	Group Discussions, Debate, Role Play, Assignment, Periodical tests etc. in the	0.5	0.8	11.7	8.7	78.3	4.64	Always

	class							
4	Use of Audio-Visual Aids	7.7	2.8	19.1	10.5	59.9	4.12	Always
5	Teacher resolve the problems	0.5	0.8	1	3.3	94.4	4.9	Always
6	Teacher provide additional study material, notes and reference books	2	1	7.1	6.9	82.9	4.68	Always
7	Teacher was audible, polite and sympathetic in class?	0.8	0.8	6.9	5.1	86.5	4.76	Always
8	Teacher made available to you E-contents related to syllabus	2.6	2	10.5	8.7	76.3	4.54	Always
9	Teacher was well-versed in delivering online lectures	0.5	1.5	9.4	8.4	80.1	4.66	Always
10	Teacher take extra class	3.3	1.8	16.3	10.7	67.9	4.38	Always
11	Motivation and guidance	0.8	0.3	2.8	4.1	92.1	4.86	Always
12	Teacher discuss with you your performance	1	0.8	5.1	6.1	87	4.77	Always

It can be examined from the results that the mean score of rest of the parameters is above 4 which are as follows in the descending order of their mean score: "Teacher was punctual " with mean score of 4.84, "teacher discuss with you your performance " with mean score of 4.77, "Teacher was audible, polite and sympathetic in class?" with mean score of 4.76, "Teacher provide additional study material, notes and reference books" with mean score of 4.68, "Teacher was well-versed in delivering online lectures" with mean score of 4.64, "Teacher made available to you E-contents related to syllabus" with mean score of 4.54, "Teacher take extra class" with mean score of 4.38, and "Use of Audio-Visual Aids " with mean score of 4.12.

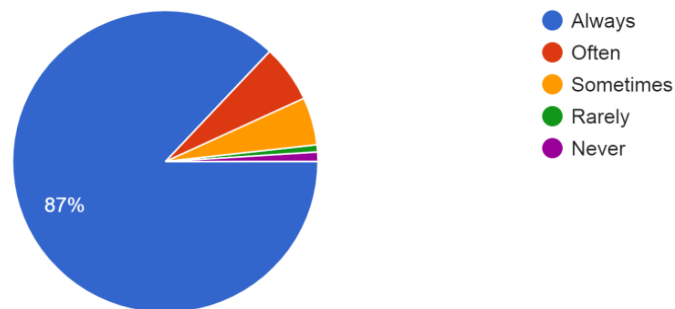Whether the teacher was punctual in class?
392 responses
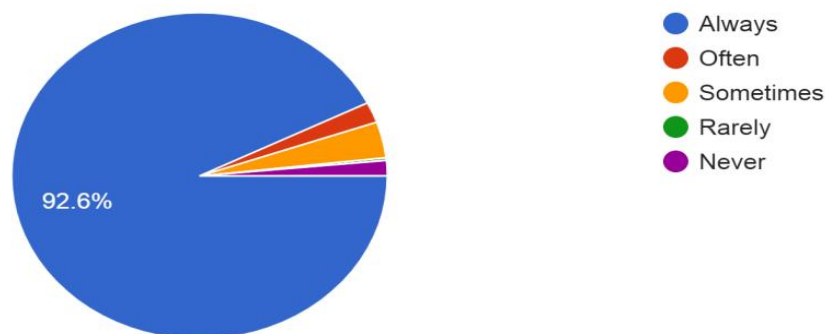
- Always
- Often
- Sometimes
- Rarely
- Never

92.6%

The above pie chart shows the response of the students on the question whether the teacher was punctual in the class? Out of 392 responses, 92.6 percent students responded that the teacher was always punctual in the class. The feedback "often" and "sometimes" was given by 3.6 and 2 percent students. While 1.5 and 0.3 percent students responded with "never" and "rarely" response respectively.

Did the teacher discuss with you your performance in house examination/ class tests/assignments and gives valuable insights for improvement in examination?
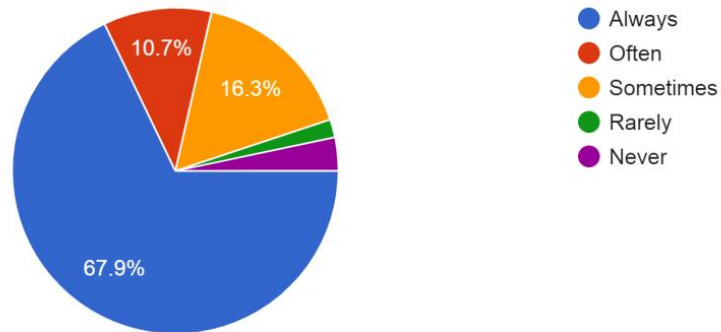
392 responses

The above pie chart shows the response of the students on the question whether the Teacher discuss with you your performance in house examination /class tests/assignments and gives valuable insight for improvement in examinations? Out of 392 responses, 87 percent students responded that the teacher always discusses with on their performance. The feedback "often" and "sometimes" was given by 6.1 and 5.1 percent students. While 1 and 0.8 percent students responded with "never" and "rarely" response respectively.

Did the teacher take extra class for teaching, giving tests etc.?
392 responses
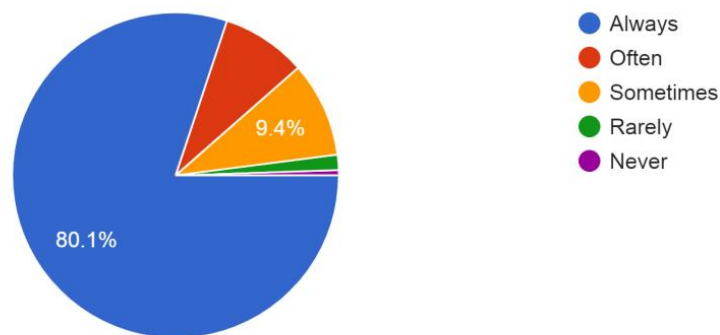

- Always
- Often
- Sometimes
- Rarely
- Never

10.7%
16.3%
67.9%

The above pie chart shows the response of the students on the question whether the Teacher take extra classes for teaching, giving test etc? Out of 392 responses, 67.9 percent students responded that the teacher always took extra classes. The feedback "often" and "sometimes" was given by 10.7 and 16.3 percent students. While 3.3 and 1.8 percent students responded with "never" and "rarely" response respectively.

Teacher was well-versed in delivering online lectures.
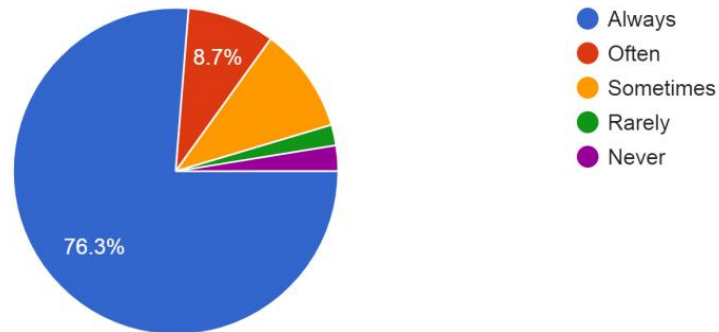392 responses

- Always
- Often
- Sometimes
- Rarely
- Never

9.4%
80.1%

The above pie chart shows the response of the students on the question whether the Teacher was well versed in delivering online lectures? Out of 392 responses, 80.1 percent students responded that the teacher was always well-versed while delivering lectures. The feedback "often" and "sometimes" was given by 8.4 and 9.4 percent students. While 0.5 and 1.5 percent students responded with "never" and "rarely" response respectively.

Did the teacher made available to you E-contents related to syllabus?
392 responses

- Always
- Often
- Sometimes
- Rarely
- Never

8.7%

76.3%
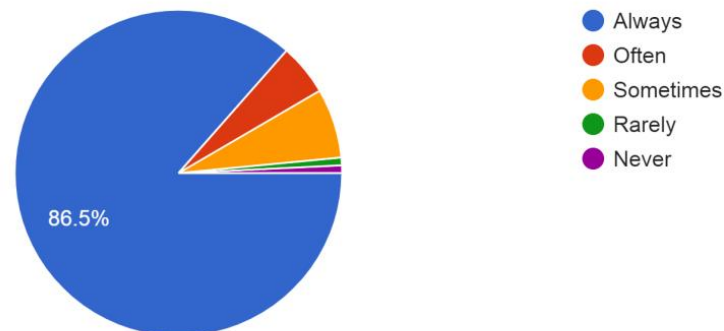
The above pie chart shows the response of the students on the question whether the Teacher made available the e-content related to syllabus? Out of 392 responses, 76.3 percent students responded that the teacher always provided the e-content related to syllabus. The feedback "often" and "sometimes" was given by 8.7 and 1.5 percent students. While 2.6 and 2 percent students responded with "never" and "rarely" response respectively.

Whether the teacher was audible, polite and sympathetic in class?
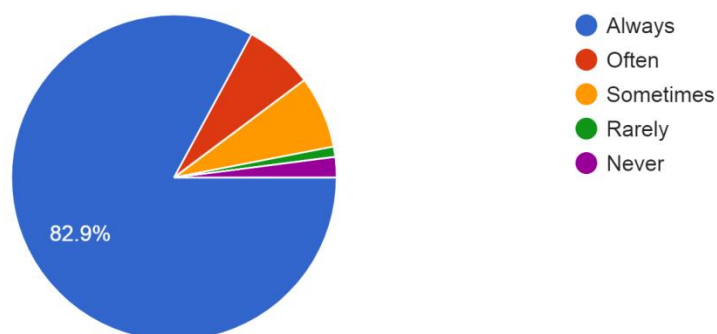392 responses

- Always
- Often
- Sometimes
- Rarely
- Never

86.5%

The above pie chart shows the response of the students on the question whether the Teacher was audible, polite and sympathetic in class? Out of 392 responses, 86.5 percent students responded that the teacher was always audible, polite and sympathetic in class. The feedback "often" and "sometimes" was given by 5.1 and 6.9 percent students. While 0.8 and 0.8 percent students responded with "never" and "rarely" response respectively.

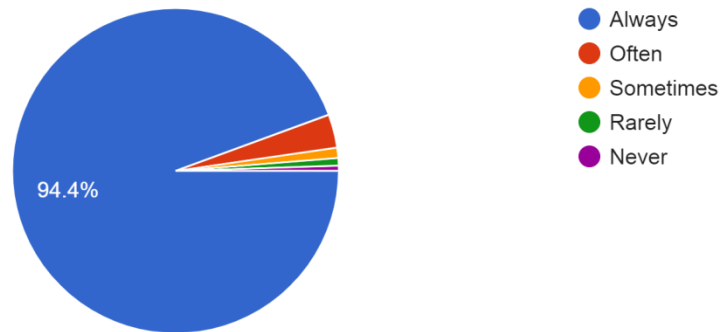## Did the teacher provide additional study material, notes and reference books?
392 responses

The above pie chart shows the response of the students on the question whether the Teacher provided additional study material, notes and reference books? Out of 392 responses, 82.9 percent students responded that the teacher was always provided additional study material, notes and reference books. The feedback "often" and "sometimes" was given by 6.9 and 7.1 percent students. While 2 and 1 percent students responded with "never" and "rarely" response respectively.

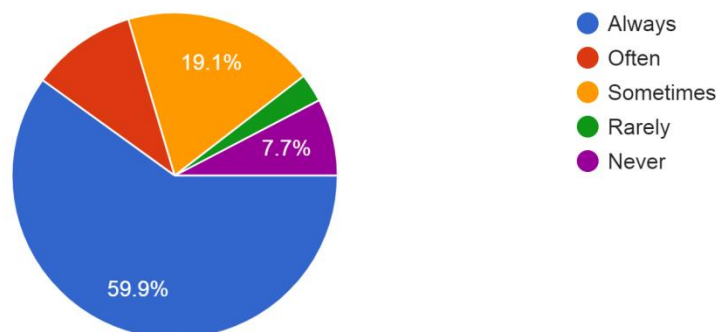Did the teacher resolve the problems related to the topic covered in class?
392 responses

The above pie chart shows the response of the students on the question whether the Teacher resolved the problem related to the topic covered in the class? Out of 392 responses, 94.4 percent students responded that the teacher always resolved the problem related to the topic covered in the class. The feedback "often" and "sometimes" was given by 3.3 and 1 percent students. While 0.5 and 0.8 percent students responded with "never" and "rarely" response respectively.

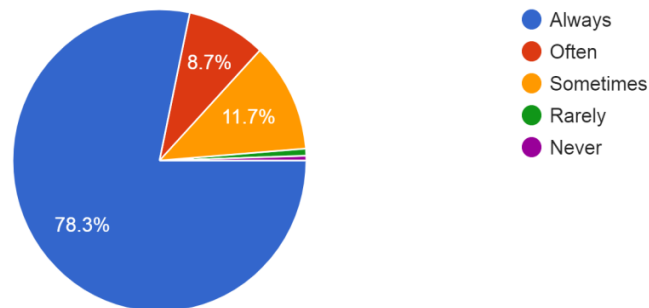Did the teacher made use of Audio-Visual Aids in the Class?
392 responses

The above pie chart shows the response of the students on the question whether the Teacher made use of audio-video aids in the class? Out of 392 responses, 59.9 percent students responded that the teacher always used audio-video aids in the class. The feedback "often" and "sometimes" was given by 10.5 and 19.1 percent students. While 7.7 and 2.8 percent students responded with "never" and "rarely" response respectively.

Did the teacher organized Group Discussions, Debate, Role Play, Assignment, Periodical tests etc. in the class?
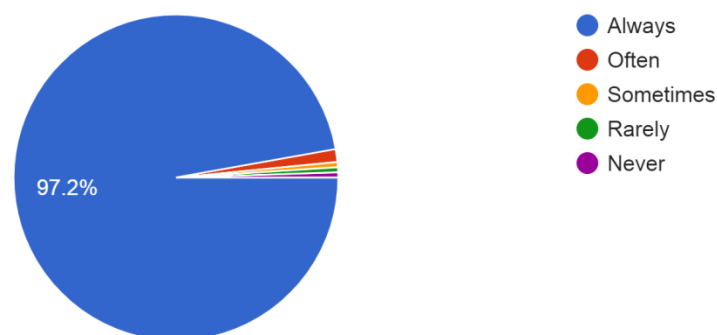
392 responses

- Always
- Often
- Sometimes
- Rarely
- Never

8.7%
11.7%
78.3%

The above pie chart shows the response of the students on the question whether the Teacher organized Group Discussions, Debate, Role Play, Assignment, Periodical tests etc. in the class? Out of 392 responses, 78.3 percent students responded that the teacher always organized Group Discussions, Debate, Role Play, Assignment, Periodical tests etc. in the class. The feedback "often" and "sometimes" was given by 8.7 and 11.7 percent students. While 0.5 and 0.8 percent students responded with "never" and "rarely" response respectively.

Whether the teacher completed the syllabus?

392 responses

- Always
- Often
- Sometimes
- Rarely
- Never

97.2%

The above pie chart shows the response of the students on the question whether the Teacher completed the syllabus? Out of 392 responses, 97.2 percent students responded that the teacher always completed the syllabus. The feedback "often" and "sometimes" was given by 1.3 and 0.5 percent students. While 0.5 and 0.5 percent students responded with "never" and "rarely" response respectively.

Students Satisfaction Survey

Students Satisfaction is the ultimate goal of an organization. The result of survey so conducted reveals the efforts made by the college for the satisfaction of students. Students Satisfaction Survey was conducted in the year 2019-20 and got responses from 218 respondents on various aspects such as: Quality of Teaching-Learning Process, Time-table, Use of ICT Tools, Extension lectures/Workshops/Seminars/ Field trips, Co-curricular activities/ Sports facilities, Laboratories/ Sports equipment and grounds, Internal Evaluation System and follow up approach, Mentor / mentoring system, Library/ E-resources, Amenities provided at Cafeteria/Tuck-shop and others, Practice session/ camps organized etc.

Table: 2
Students Satisfaction Survey Analysis
Session 2019-2020

| S. NO. | Parameters | Percentage of Students | | | | Average Score out of 4 | Rating |
		Average (1)	Good (2)	Very Good(3)	Excellent (4)		
1	Quality of Teaching-Learning Process	0.09	6	19.7	73.4	3.66	Excellent
2	Time-Table	2.7	8.3	27.1	61.9	3.48	Excellent
3	Use of ICT Tools	4.1	17	31.7	47.2	3.22	Excellent
4	Extension lectures/Workshops/Seminars/ Field trips	5	7.8	25.2	61.9	3.44	Excellent
5	Co-curricular activities/ Sports facilities	6.4	9.6	20.6	63.3	3.41	Excellent
6	Laboratories/ Sports equipment and grounds	6	13.8	27.1	53.2	3.28	Excellent
7	Internal Evaluation System and follow up approach	3.2	12.4	28.4	56	3.37	Excellent
8	Mentor / mentoring system	2.3	11.9	26.6	59.2	3.43	Excellent
9	Library/ E-resources	4.6	11	26.1	58.3	3.38	Excellent
10	Amenities provided at Cafeteria/Tuck-	8.3	16.5	31.2	44	3.11	Excellent

	shop and others						
11	Opportunities for experiential learning	6	16.1	26.1	51.8	3.24	Excellent
12	Coaching and training provided	4.1	14.7	21.1	60.1	3.37	Excellent
13	Infrastructure and equipments	4.1	12.4	29.4	54.1	3.33	Excellent
14	Practice session/ camps organised	3.7	13.3	27.1	56	3.35	Excellent
15	Financial incentives/assistance	7.8	13.8	27.1	51.4	3.22	Excellent
16	Yoga/ Meditation/ GYM facility	6	10.1	29.4	54.6	3.33	Excellent

The feedback so obtained is analyzed with the help of various tools and techniques and arranged in the form of table 2. The responses of the students were taken on a four-point scale i.e. 1 to 4. The rating provided to various parameters is based on their mean scores and categorizes as follows: Excellent (3≤M.S.≥4), Very Good (2≤M.S. ≥3), Good (1.5≤M.S.≥2) and Average (M.S. <1.5).

It can be examined through the table 2 that students were satisfied with all the parameters i.e. 16 included in the Students satisfaction survey form as their mean score is greater than 3. The highest mean score was obtained by parameter 'Quality of Teaching-Learning Process i.e. 3.66 which indicates that most of the students were satisfied with the quality of the teaching- learning process and the efforts put in by teachers of college during the year 2019-20 and whereas the lowest score was obtained by the parameter 'Amenities provided at Cafeteria/Tuck-shop and others i.e. 3.11 which will further motivate us to enhance the services and amenities in the interest of the students.

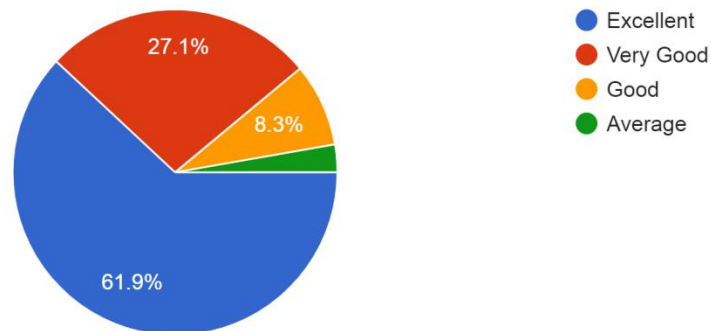How do you rate the overall quality of Teaching-Learning process?
218 responses
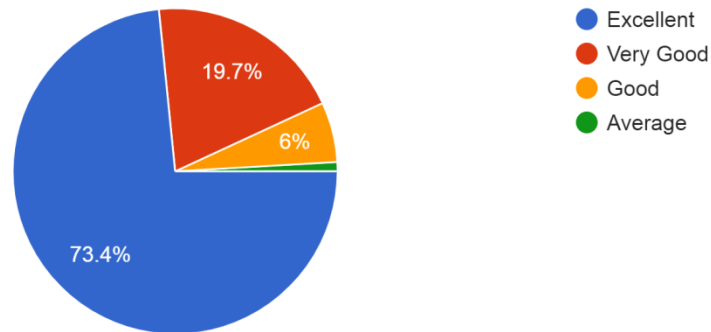
The above pie chart shows the students satisfaction survey response on the question how do you rate the overall quality of teaching-learning process? Out of 218 responses, 73.4 percent students rated the overall quality of teaching-learning process as excellent. While 19.7 and 6 percent students rated the learning process as very good and good respectively. However the rating of average was given by 0.09percent students only.

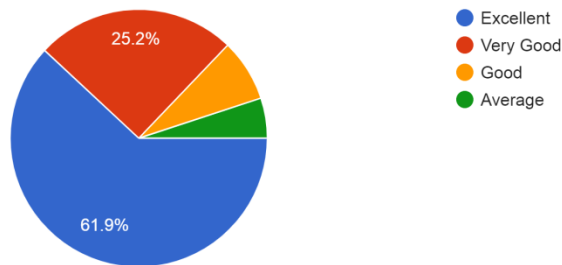How do you rate Time-table for your classes?
218 responses

The above pie chart shows the students satisfaction survey response on the question how do you rate the Time-Table for your classes? Out of 218 responses, 61.9 percent students rated the overall Time-Table as excellent. While 27.1 and 8.3 percent students rated the Time-Table as very good and good respectively. However the rating of average was given by 2.7 percent students only

How do you rate Extension lectures/Workshops/Seminars/ Field trips organised by your department?
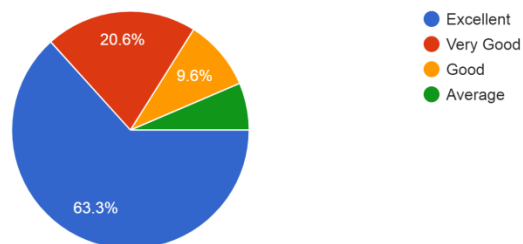
218 responses

- Excellent
- Very Good
- Good
- Average

25.2%

61.9%

The above pie chart shows the students satisfaction survey response on the question how do you rate the Extension lectures/Workshops/Seminars/ Field trips organized by your departments? Out of 218 responses, 61.9 percent students rated the Extension lectures/Workshops/Seminars/ Field trips as excellent. 25.5 and 7.8 percent students rated the extension lectures/Workshops/Seminars/ Field trips by their departments as very-good and good respectively. However the rating of average was given by 2.7 percent students only.

How do you rate the co-curricular activities/ Sports facilities in the college and encouragement provided by the teachers to you to participate in these activities?

218 responses

- Excellent
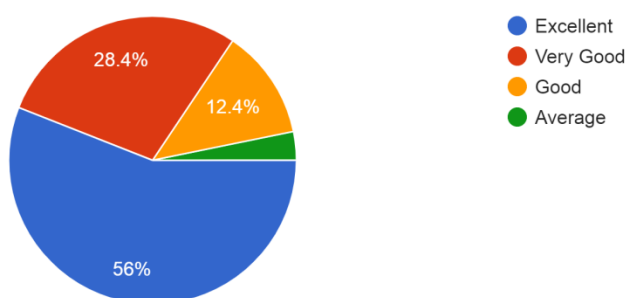- Very Good
- Good
- Average

20.6%

9.6%

63.3%

The above pie chart shows the students satisfaction survey response on the question how do you rate the Co-curricular activities/ Sports facilities? Out of 218 responses, 63.3 percent students rated the Co-curricular activities/ Sports facilities as excellent. While 20.6 and 9.6 percent students rated the Co-curricular activities/ Sports facilities as very good and good respectively. However the rating of average was given by 6.4 percent students only.

How do you rate the quality of Laboratories/ Sports equipment and grounds?
218 responses
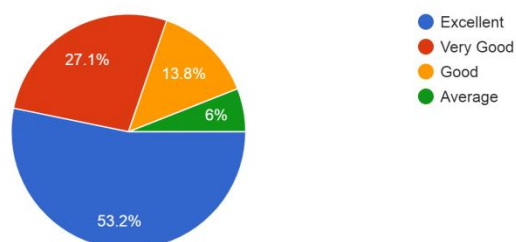
The above pie chart shows the students satisfaction survey response on the question how do you rate the quality of Laboratories/ Sports equipment and grounds? Out of 218 responses, 53.2 percent students rated the quality of Laboratories/ Sports equipment and grounds as excellent. While 27.1 and 13.8 percent students rated the quality of Laboratories/ Sports equipment and grounds as very good and good respectively. However the rating of average was given by 6 percent students only.
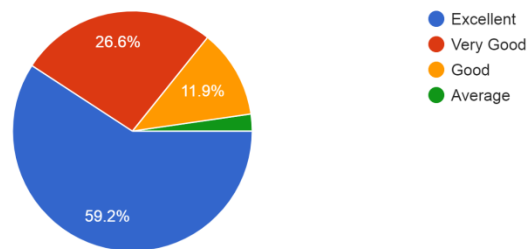
How do you rate the Internal Evaluation System of the college and follow up approach by teachers afterwards?
218 responses

The above pie chart shows the students satisfaction survey response on the question how do you rate the Internal Evaluation System and follow up approach? Out of 218 responses, 56 percent students rated the Internal Evaluation System and follow up approach as excellent. While 28.4 and 12.4 percent students rated the quality of Internal Evaluation System and follow up approach
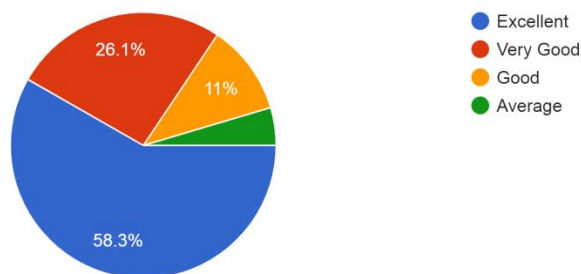
as very good and good respectively. However the rating of average was given by 3.2 percent students only.

How do you rate your mentor / mentoring system in college to facilitate you in cognitive, social and emotional growth?
218 responses

26.6%

11.9%

59.2%
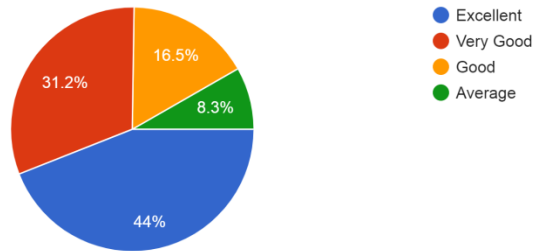
- Excellent
- Very Good
- Good
- Average

The above pie chart shows the students satisfaction survey response on the question how do you rate the Mentor / mentoring system in the college to facilitate in cognitive, social and emotional growth? Out of 218 responses, 59.2 percent students rated the Mentor / mentoring system as excellent. While 26.6 and 11.9 percent students rated the quality of Mentor / mentoring system as very good and good respectively. However the rating of average was given by 2.3 percent students only.

How do you rate the Library/ E-resources?
218 responses

26.1%

11%

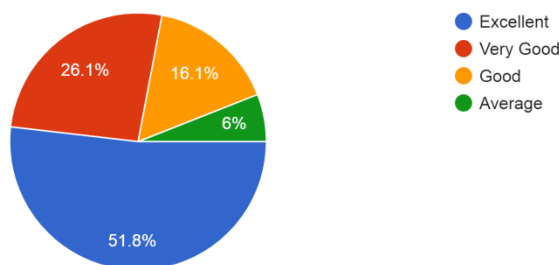58.3%

- Excellent
- Very Good
- Good
- Average

The above pie chart shows the students satisfaction survey response on the question how do you rate the Library/ E-resources in the college? Out of 218 responses, 58.3percent students rated the Library/ E-resources as excellent. While 26.1 and 11 percent students rated the quality of Library/ E-resources as very good and good respectively. However the rating of average was given by 4.6 percent students only.

How do you rate the amenities provided at Cafeteria/Tuck-shop and others?
218 responses

Legend:
- Excellent
- Very Good
- Good
- Average

16.5%
31.2%
8.3%
44%

The above pie chart shows the students satisfaction survey response on the question how do you rate the Amenities provided at Cafeteria/Tuck-shop and others in the college? Out of 218 responses, 44 percent students rated the amenities provided at Cafeteria/Tuck-shop and others as excellent. 31.2 and 16.5 percent students rated the amenities provided at cafeteria/tuck-shop and others as very good and good respectively. However the rating of average was given by 8.3 percent students only.

How do you rate the opportunities for experiential learning provided by different cells/clubs/societies?
218 responses

Legend:
- Excellent
- Very Good
- Good
- Average

26.1%
16.1%
6%
51.8%

The above pie chart shows the students satisfaction survey response on the question how do you rate the Opportunities for experiential learning provided by different cells/clubs/societies in the college? Out of 218 responses, 51.8 percent students rated the Opportunities for experiential learning as excellent. 26.1 And 16.1 percent students rated the Opportunities for experiential learning as very good and good respectively. However the rating of average was given by 6 percent students only.

How do you rate the coaching and training provided by the college for the respective sports?
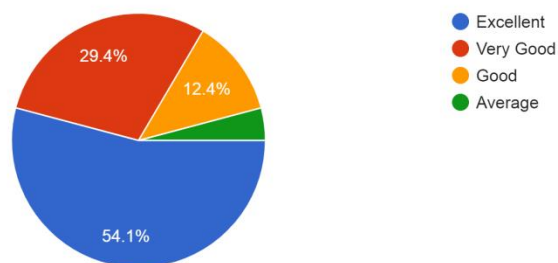218 responses
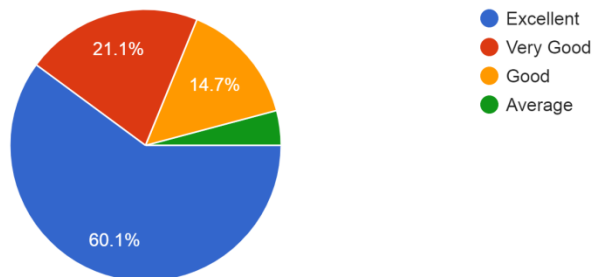
- Excellent
- Very Good
- Good
- Average

21.1%
14.7%
60.1%

The above pie chart shows the students satisfaction survey response on the question how do you rate the Coaching and training provided in the college? Out of 218 responses, 60.1 percent students rated the Coaching and training provided as excellent. 21.1 And 14.7 percent students rated the Opportunities for experiential learning as very good and good respectively. However the rating of average was given by 4.1 percent students only.

How do you rate the infrastructure and equipments for outdoor/ indoor sports ?
218 responses

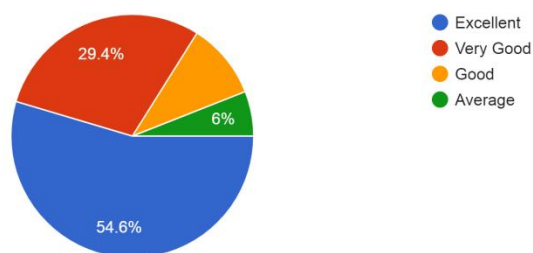- Excellent
- Very Good
- Good
- Average

29.4%
12.4%
54.1%

The above pie chart shows the students satisfaction survey response on the question how do you rate the Infrastructure and equipments in the college? Out of 218 responses, 54.1 percent students rated Infrastructure and equipments in the college as excellent. 29.4 And 12.4 percent students rated the Infrastructure and equipments in the college as very good and good respectively. However the rating of average was given by 4.1 percent students only.

How do you rate the practice session/ camps organised prior to the different tournaments?
218 responses
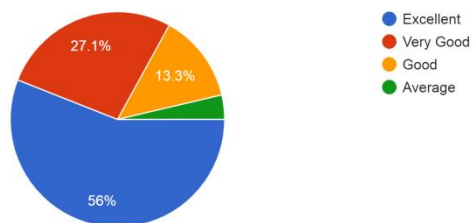
The above pie chart shows the students satisfaction survey response on the question how do you rate the Practice session/ camps organized prior to the different tournaments in the college? Out of 218 responses, 56 percent students rated practice session/ camps organized as excellent. 27.1 And 13.3 percent students rated the Practice session/ camps organized in college as very good and good respectively. However the rating of average was given by 3.7 percent students only.

How do you rate the Yoga/ Meditation/ GYM facility to improve your fitness?
218 responses

The above pie chart shows the students satisfaction survey response on the question how do you rate the Yoga/ Meditation/ GYM facility in the college to improve your fitness? Out of 218 responses, 54.6 percent students rated Yoga/ Meditation/ GYM facility as excellent. 29.4 And 10.1 percent students rated the Yoga/ Meditation/ GYM facility in college as very good and good respectively. However the rating of average was given by 6   percent students only.

Alumni Feedback

To the outside world, Alumni are the best ambassadors' of our college as their success and achievements represents concrete outcomes made by our college for them. The feedbacks of alumni were obtained for the year 2019-20 and analyzed with the help of various statistical tools which is presented in a tabulated form i.e. Table 3 The responses of alumni were taken on a five-

point likert scale i.e. 1 to 5 where, 1 represents Unsatisfactory, 2 represents Satisfactory, 3 represents Fair, 4 represents Good and 5 represents Very Good. The parameters were rated on the basis of their mean scores so calculated and the criterion is as follows: Very Good. ($4 \leq M.S. \geq 5$), Good ($3 \leq M.S. \geq 4$), Fair ($2 \leq M.S. \geq 3$), Satisfied ($1.5 \leq M.S. \geq 2$) and unsatisfactory (M.S. < 1.5).

Table 3: Alumnae Feedback Analysis
Session 2019-2020

S. NO.	Parameters	Percentage of Alumnae					Average Score out of 5	Rating
		Unsatisfactory(1)	Satisfactory(2)	Fair (3)	Good(4)	Very Good (5)		
1	Admission Procedure		5.7	5.7	2.9	85.7	4.69	Very Good
2	Environment/ ambience		2.9	5.7	8.6	82.9	4.71	Very Good
3	Adequacy of Infrastructure / Lab Facilities/Library etc.		8.6	5.7	20	65.7	4.43	Very Good
4	Education imparted at college is useful and relevant in your present job	5.7	5.7	5.7	5.7	77.1	4.43	Very Good
5	Efforts made by college/teacher to make students ready for the world of work	2.9	2.9	2.9	17.1	74.3	4.57	Very Good
6	Quality of other facilities like cafeteria, Tuck Shop etc. in the college		8.6	11.4	34.3	45.7	4.17	Very Good
7	Adequacy of know-how (both in theory and practice)	2.9	2.9		25.7	68.6	4.54	Very Good
8	Network of Alumnae Association maintained by college	2.9	2.9	5.7	25.7	62.9	4.43	Very Good

#	Parameter							
9	Learning experience	2.9	2.9	2.9	28.6	62.9	4.46	Very Good
10	Development activities organized	2.9	2.9	2.9	14.3	77.1	4.6	Very Good
11	Rate the academic initiatives such as: Industrial Tours , Seminars, Workshops, guest lectures etc. taken by the college		2.9	8.6	11.4	77.1	4.63	Very Good

It can be determined from the table 3 that the alumni were satisfied with all the 11 parameters as their mean score is greater than 4. The highest mean score was obtained by parameter "Environment/ ambience" i.e. 4.71 whereas the lowest score was obtained by the parameter 'Amenities provided at Cafeteria/Tuck-shop and others i.e. 4.17 which further motivate us to enhance the services and amenities in the interest of the students.

We enjoy a consistent and quality relationship with our alumni and also get feedback from them on regular basis which helps us to know their thoughts related to various aspects such as: Admission Procedure, Education imparted at college is useful and relevant in your present job, Adequacy of know-how (both in theory and practice), Learning experience, Rate the academic initiatives such as: Industrial Tours , Seminars, Workshops, guest lectures taken by the college , Adequacy of Infrastructure / Lab Facilities/Library etc.

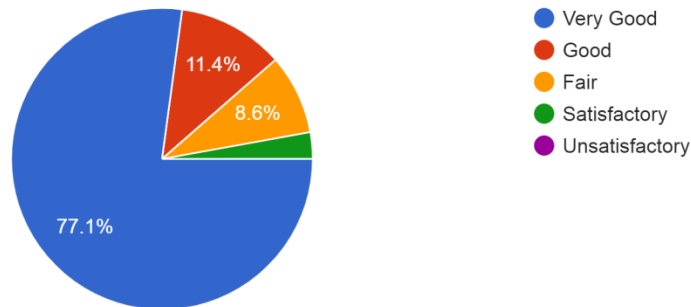How do you rate the admission Procedure in the college?
35 responses
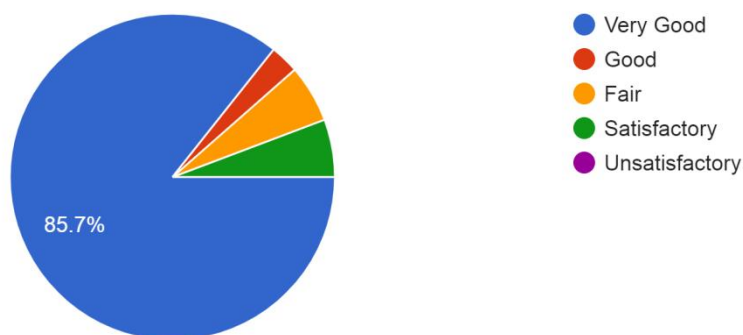
The above pie chart shows the response of the Alumnae on the question how do you rate the admission procedure in the college? Out of 35 responses, 87.5 percent alumnae rated the admission procedure as very good. The rating of "good" and "fair" was given by 2.9 and 5.7

percent alumnae. While 5.7 percent alumnae rated the procedure as "satisfactory" however none of the alumnae rated the admission procedure as unsatisfactory.

Rate the academic initiatives such as: Industrial Tours , Seminars, Workshops, guest lectures etc. taken by the college to improve the knowledge of the students ?
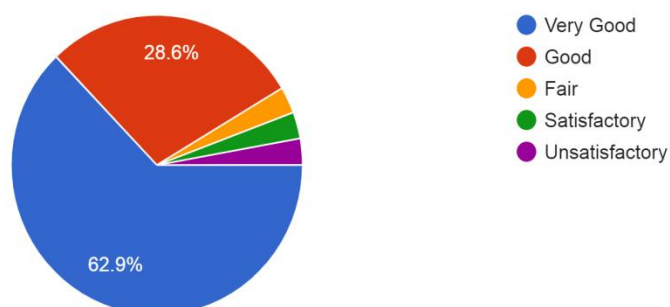35 responses

The above pie chart shows the response of the Alumnae on the question how do you rate the academic initiatives such as: Industrial Tours, Seminars, Workshops, guest lectures etc. taken by the college? Out of 35 responses, 77.1 percent alumnae rated the academic initiatives as very good. The rating of "good" and "fair" was given by 11.4 and 8.6 percent alumnae. While 2.9 percent alumnae rated the academic initiatives as "satisfactory" however none of the alumnae rated the academic initiatives as unsatisfactory.

How do you rate the learning experience in terms of their relevance to the real life application?
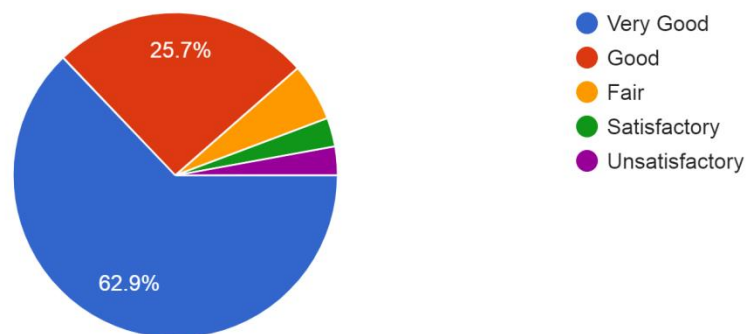35 responses

The above pie chart shows the response of the Alumnae on the question how do you rate the learning experience in terms of their relevance to the real life application? Out of 35 responses, 62.9 percent alumnae rated the learning experience as very good. The rating of "good" and "fair" was given by 28.6 and 2.9 percent alumnae. While 2.9 percent alumnae rated the learning experience as "satisfactory" and also 2.9 percent of the alumnae rated the learning experience as unsatisfactory.

How do you rate the Network of Alumnae Association maintained by college?
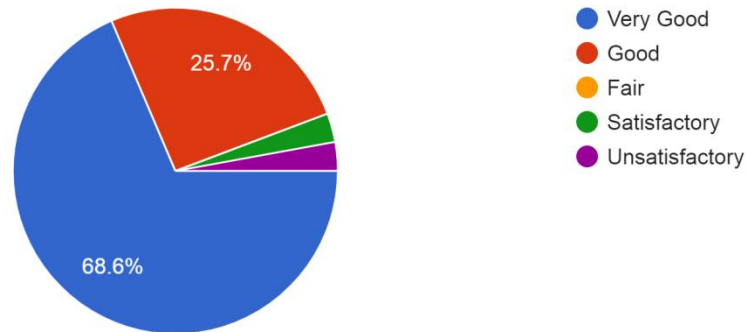35 responses

The above pie chart shows the response of the Alumnae on the question how do you rate the Network of Alumnae Association maintained by college? Out of 35 responses, 62.9 percent alumnae rated the Network of Alumnae Association as very good. The rating of "good" and "fair" was given by 25.7 and 5.7 percent alumnae. While 2.9 percent alumnae rated the alumnae network as "satisfactory" and also 2.9 percent of the alumnae rated the alumnae network as unsatisfactory.

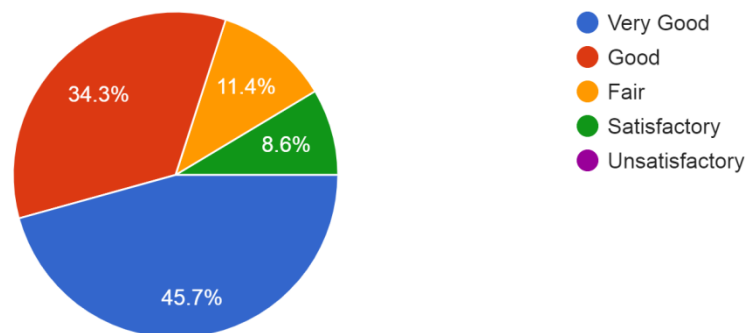## Adequacy of know-how (both in theory and practice) provided at college?
35 responses

The above pie chart shows the response of the Alumnae on the question how do you rate the Adequacy of know-how (both in theory and practice) provided at the college? Out of 35 responses, 68.6 percent alumnae rated the Adequacy of know-how as very good. The rating of "good" was given by 25.7 While 2.9 percent alumnae rated the Adequacy of know-how as "satisfactory" and also 2.9 percent of the alumnae rated the Adequacy of know-how as unsatisfactory.

Quality of other facilities like cafeteria, Tuck Shop etc. in the college?
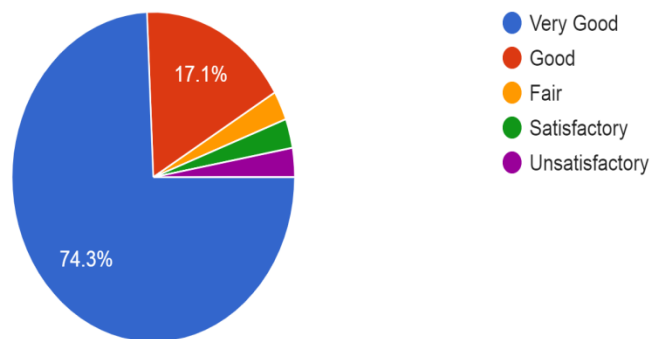35 responses

The above pie chart shows the response of the Alumnae on the question how do you rate the Quality of other facilities like cafeteria, Tuck Shop etc. in the college? Out of 35 responses, 45.7 percent alumnae rated the Quality of these facilities as very good. The rating of "good" and

"fair" was given by 34.3 and 11.4 percent alumnae. While 8.6 percent alumnae rated the Quality as "satisfactory".

How do you rate the adequacy of efforts made by college/teacher to inculcate soft skills, life skills and employability skills to make students ready for the world of work?
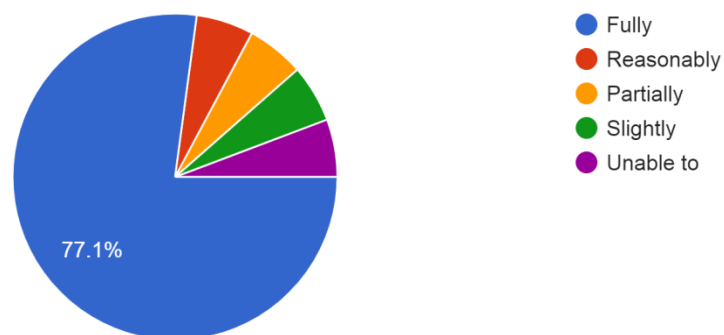35 responses

The above pie chart shows the response of the Alumnae on the question how do you rate the Efforts made by college/teacher to make students ready for the world of work? Out of 35 responses, 74.3 percent alumnae rated the Efforts made by college/teacher to make students ready for the world of work as very good. The rating of "good" and "fair" was given by 17.1 and 2.9 percent alumnae. While 2.9 percent alumnae rated the adequacy of efforts as "satisfactory" and also 2.9 percent of the alumnae rated the adequacy of efforts as unsatisfactory.

Education imparted at college is useful and relevant in your present job?
35 responses

The above pie chart shows the response of the Alumnae on the question how do you rate the Education imparted at college is useful and relevant in your present job? Out of 35 responses, 77.3 percent alumnae fully agreed that education imparted at college is useful and relevant in their present job. 5.7 percent alumnae agreed reasonably and 5.7 percent alumnae agreed partially to the relevance of education imparted at the college in their present work. Further the response of slightly agreeing and unable to agree was given by 5.7 percent alumnae each.

How do you rate the adequacy of Infrastructure / Lab Facilities/Library etc. for contributing in the teaching learning process during your tenure in the college ?
35 responses

- Very Good
- Good
- Fair
- Satisfactory
- Unsatisfactory
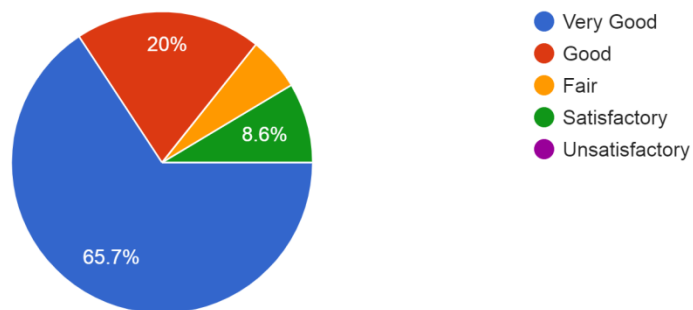
The above pie chart shows the response of the Alumnae on the question how do you rate the Adequacy of Infrastructure / Lab Facilities/Library etc for contributing in the teaching learning process during your tenure in the college? Out of 35 responses, 65.7 percent alumnae rated the Adequacy of Infrastructure as very good. The rating of "good" and "fair" was given by 20 and 5.7 percent alumnae. While 8.6 percent alumnae rated the Adequacy of Infrastructure / Lab Facilities/Library etc. as "satisfactory".

How do you rate the environment/ ambience of the College for the overall development of the students?

35 responses
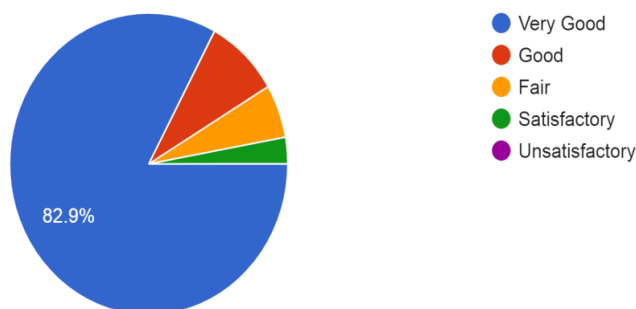
- Very Good
- Good
- Fair
- Satisfactory
- Unsatisfactory

82.9%

The above pie chart shows the response of the Alumnae on the question how do you rate the Environment/ ambience of the college for the overall development of the students? Out of 35 responses, 82.9 percent alumnae rated the Environment/ ambience of the college as very good. The rating of "good" and "fair" was given by 8.6 and 5.6 percent alumnae. While 2.9 percent alumnae rated the Environment/ ambience of the college. as "satisfactory".

Teachers Feedback

We get views and suggestions of faculty members on various aspects through their feedback as well as during the meetings held in college. The feedbacks of faculty were obtained for the year 2018-19 and analyzed with the help of various statistical tools which is presented in a tabulated form i.e. Table 5 The responses of alumni were taken on a five-point likert scale i.e. 1 to 5 where, 1 represents Strongly disagree, 2 represents disagree, 3 represents Neither Agree nor Disagree, 4 represents Agree and 5 represents Strongly Agree,. The parameters were rated on the basis of their mean scores so calculated and the criteria is as follows: Strongly Agree ($4 \leq$ M.S. ≥ 5), Agree ($3 \leq$ M.S. ≥ 4), Neither Agree nor Disagree ($2 \leq$ M.S. ≥ 3), disagree ($1.5 \leq$ M.S. ≥ 2) and strongly disagree (M.S. < 1.5).

Table 4: Teachers' Feedback Analysis								
Session 2019-2020								
		Percentage of Teachers						
S. NO.	Parameters	Strongly Disagree (1)	Disagree (2)	Neither Agree nor Disagree (3)	Agree (4)	Strongly Agree (5)	Average Score out of 5	Rating

1	Relish teaching learning strategy in the college since my appointment				2.6	42.1	55.3	4.53	Strongly Agree
2	Freedom to adopt new techniques / strategies of testing and assessment of students					15.8	84.2	4.84	Strongly Agree
3	The course / syllabi taught by me have a good balance between theory and application		5.3			31.6	63.2	4.53	Strongly Agree
4	The time-table of the college is flexible and has ample scope for adjustment according to requirements					21.1	78.9	4.79	Strongly Agree
5	The college provides adequate opportunities and support to faculty members for upgrading their skills and qualifications				2.6	26.3	71.1	4.68	Strongly Agree
6	Tests and examinations are conducted well in time with proper coverage of all units in the syllabus					34.2	65.8	4.66	Strongly Agree
7	Faculty is always encouraged to give suggestions for improvements in teaching and learning in meetings convened.					26.3	73.7	4.74	Strongly Agree
8	Due considerations is given to the academic issues and other grievances and these are redressed in-time .				2.6	47.4	50	4.47	Strongly Agree
9	Toilets / Washrooms are clean and properly maintained.				7.9	60.5	3.16	4.24	Strongly Agree
10	The infrastructure for IT applications in teaching and learning is adequate and works effectively.				2.6	52.6	44.7	4.42	Strongly Agree
11	The college gives me opportunity to participate and contribute in various committees, cells and societies.				7.9	26.3	65.8	4.58	Strongly Agree
12	I always get full				2.6	31.6	65.8	4.63	Stron

| No.	Parameter							Mean	Remark
	cooperation by members while acting as convener of various committees, cells, seminars, workshops and conferences.								Strongly Agree
13	The workshops on ICT are highly informative and useful for teaching and learning.					57.9	42.1	4.42	Strongly Agree
14	Internet facility provided in the college campus is satisfactory.				2.6	50	47.4	4.45	Strongly Agree
15	The college provides opportunities and incentives for higher learning and research.					55.3	44.7	4.45	Strongly Agree
16	The prescribed books / reading materials are available in the library.					39.5	60.5	4.61	Strongly Agree
17	The office staff in the college is cooperative and helpful.				5.3	47.4	47.4	4.42	Strongly Agree
18	The environment in the college is conducive to teaching and research.					39.5	60.5	4.61	Strongly Agree

Total responses 38

It can be observed from the results of the table that the faculty members strongly agreed with all the 18 parameters with the mean score of above 4 for all the parameters. The teachers responded affirmatively and the parameter "Freedom to adopt new techniques / strategies of testing and assessment of students" obtained highest mean score of 4.84 followed by the parameter "The time-table of the college is flexible and has ample scope for adjustment according to requirements" with a mean score of 4.79 with indicates the flexibility of the college administration in the matters for providing positive ecosystem for the teachers so that they can bring out the best from the students. The parameter "Toilets / Washrooms are clean and properly maintained" obtained the lowest mean score of 4.24 which indicate that the faculty members appreciate the efforts done by the sanitation works however there is an ample scope of improvement in this parameter .

**Relish teaching learning strategy in the college since my appointment.**
38 responses

- Strongly Agree
- Agree
- Neither Agree Nor Disagree
- Disagree
- Strongly Disagree

42.1%

55.3%
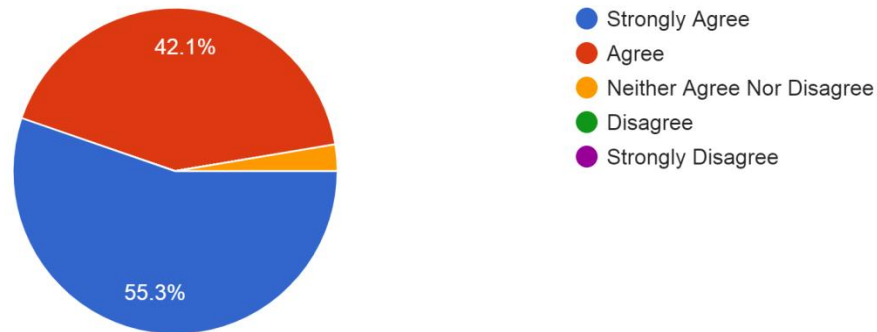
The above pie chart shows the response of the teachers on the question whether they relish teaching learning strategy in the college since their appointment? Out of 38 responses, 53.3 percent teachers strongly agreed and 43.1 agreed to the question. Only 2.6 percent teachers neither agreed nor disagreed to the question.

**The environment in the college is conducive to teaching and research.**
38 responses

- Strongly Agree
- Agree
- Neither Agree Nor Disagree
- Disagree
- Strongly Disagree

39.5%

60.5%
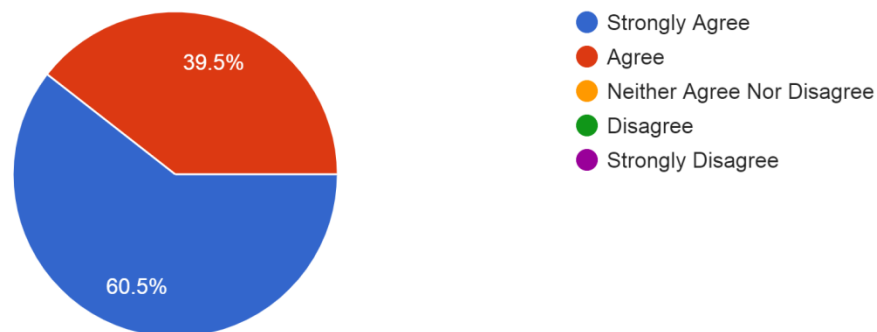
The above pie chart shows the response of the teachers on the question whether the environment in the college is conducive to teaching and research. Out of 38 responses, 60.5 percent teachers strongly agreed while 39.5 agreed to the question that the environment in the college is conducive to teaching and research.

## The office staff in the college is cooperative and helpful.
38 responses

- Strongly Agree
- Agree
- Neither Agree Nor Disagree
- Disagree
- Strongly Disagree

47.4%

47.4%
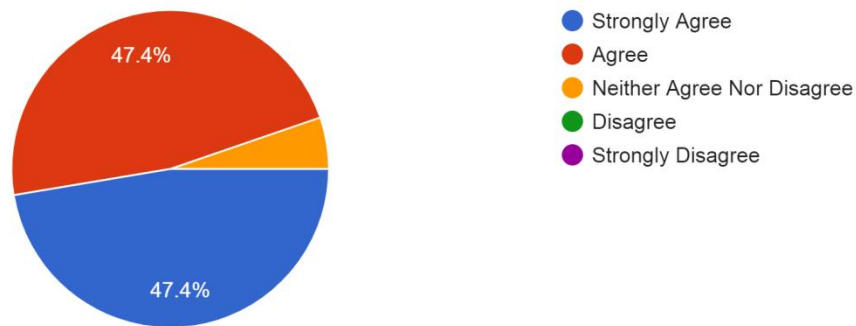
The above pie chart shows the response of the teachers on the question whether the office staff in the college is cooperative and helpful? Out of 38 responses, 47.4 percent teachers strongly agreed and 47.4 agreed to the question. Only 5.3 percent teachers neither agreed nor disagreed to the question that the office staff in the college is cooperative and helpful.

## The prescribed books / reading materials are available in the library.
38 responses

- Strongly Agree
- Agree
- Neither Agree Nor Disagree
- Disagree
- Strongly Disagree

39.5%

60.5%
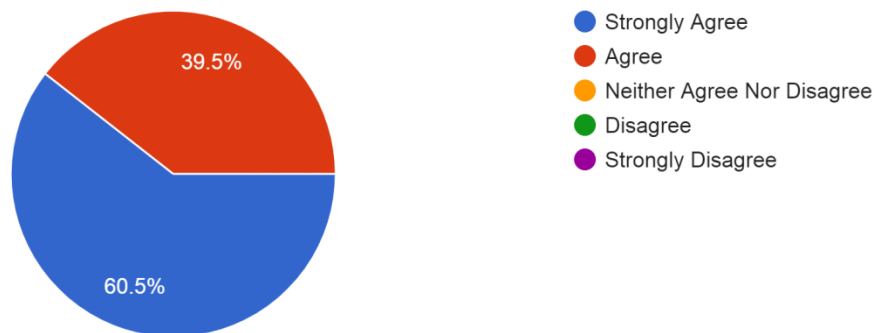
The above pie chart shows the response of the teachers on the question whether the prescribed books / reading materials are available in the library? Out of 38 responses, 60.5 percent teachers strongly agreed while 39.5 agreed to the question that the prescribed books / reading materials are available in the library.

The college provides opportunities and incentives for higher learning and research.
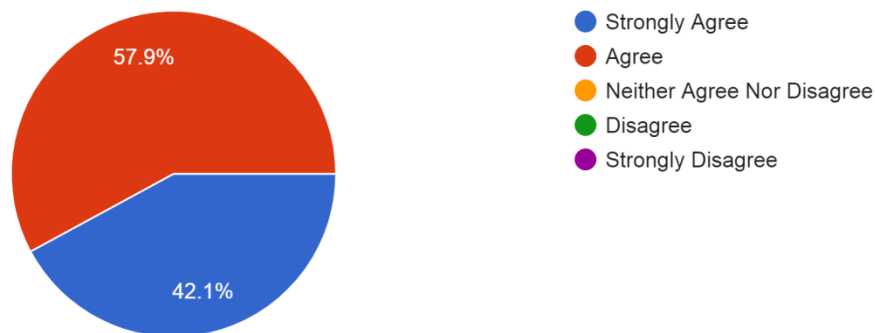38 responses
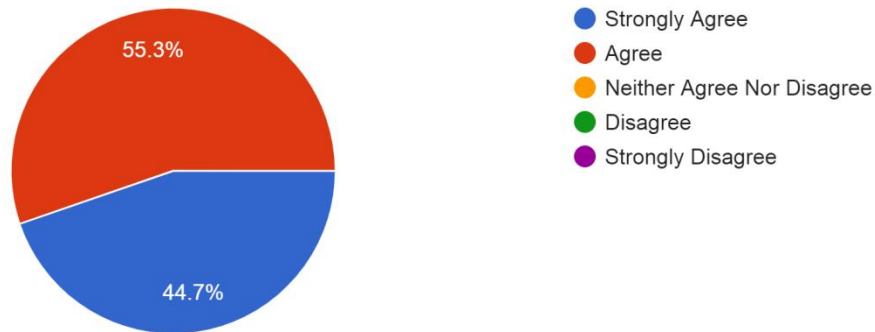
- ● Strongly Agree
- ● Agree
- ● Neither Agree Nor Disagree
- ● Disagree
- ● Strongly Disagree

55.3%

44.7%

The above pie chart shows the response of the teachers on the question whether the college provides opportunities and incentives for higher learning and research? Out of 38 responses, 44.7 percent teachers strongly agreed while 55.3 agreed to the question that the college provides opportunities and incentives for higher learning and research.

The workshops on ICT are highly informative and useful for teaching and learning.
38 responses

- ● Strongly Agree
- ● Agree
- ● Neither Agree Nor Disagree
- ● Disagree
- ● Strongly Disagree

57.9%

42.1%

The above pie chart shows the response of the teachers on the question whether the workshops on ICT are highly informative and useful for teaching and learning? Out of 38 responses, 42.1 percent teachers strongly agreed while 57.9 agreed to the question that the workshops on ICT are highly informative and useful for teaching and learning.

I always get full cooperation by members while acting as convener of various committees, cells, seminars, workshops and conferences.
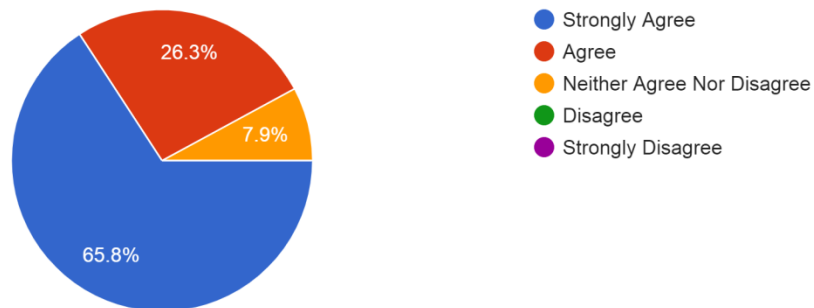
38 responses
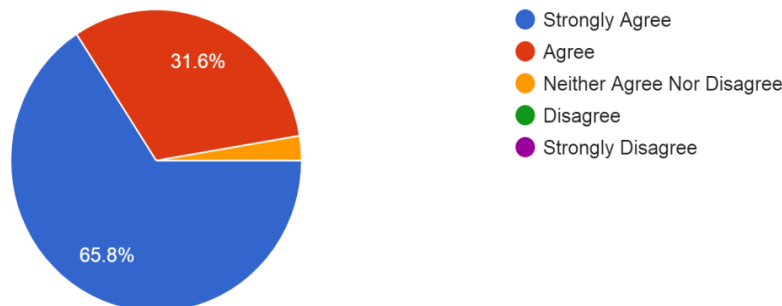
The above pie chart shows the response of the teachers on the question whether they always get full cooperation by members while acting as convener of various committees, cells, seminars, workshops and conferences? Out of 38 responses, 65.8 percent teachers strongly agreed while 31.6 agreed to the question that they always get full cooperation from the members while performing their assigned duties. However, only 2.6 percent teachers neither agreed nor disagreed to the question.

The college gives me opportunity to participate and contribute in various committees, cells and societies.
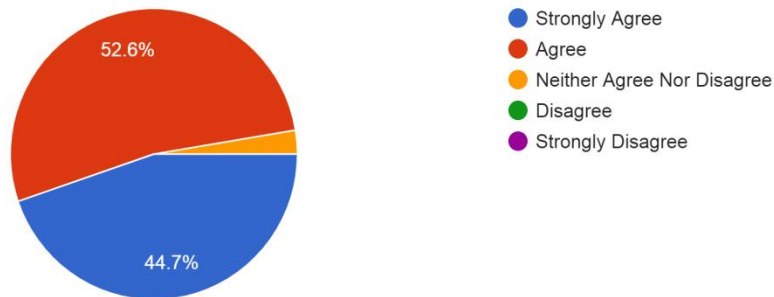
38 responses

The above pie chart shows the response of the teachers on the question whether the college gives me opportunity to participate and contribute in various committees, cells and societies? Out of 38 responses, 65.8 percent teachers strongly agreed while 26.3 agreed to the question that the

college gives me opportunity to participate and contribute in various committees, cells and societies. However, only 7.9 percent teachers neither agreed nor disagreed to the question.

The infrastructure for IT applications in teaching and learning is adequate and works effectively.
38 responses

The above pie chart shows the response of the teachers on the question whether the infrastructure for IT applications in teaching and learning is adequate and works effectively? Out of 38 responses, 44.7 percent teachers strongly agreed while 52.6 agreed to the question that the infrastructure for IT applications in teaching and learning is adequate and works effectively. However, only 2.6 percent teachers neither agreed nor disagreed to the question.

Toilets / Washrooms are clean and properly maintained.
38 responses
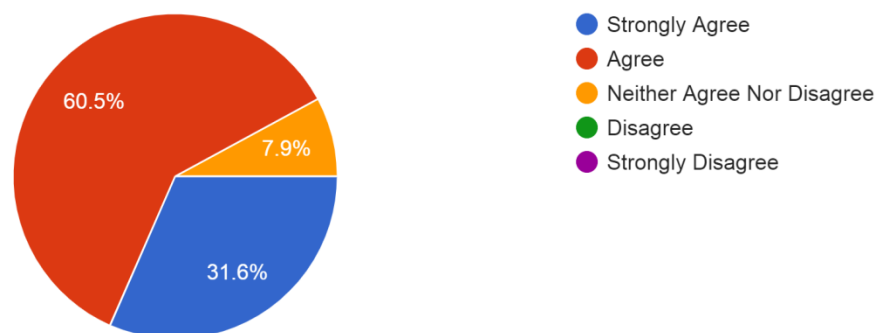
The above pie chart shows the response of the teachers on the question whether Toilets / Washrooms are clean and properly maintained? Out of 38 responses, 31.6 percent teachers strongly agreed while 60.5 agreed to the question that the Toilets / Washrooms are clean and

properly maintained. However, only 7.9 percent teachers neither agreed nor disagreed to the question.

Due considerations is given to the academic issues and other grievances and these are redressed in-time .
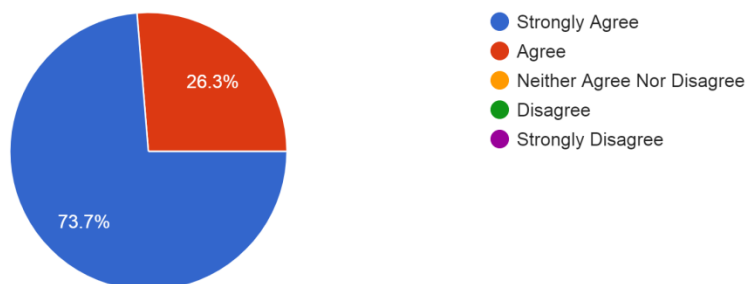
38 responses
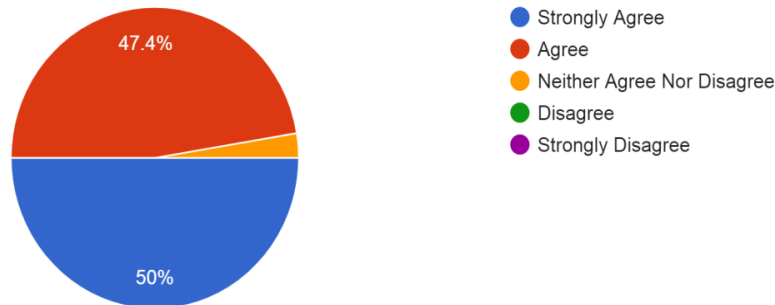
The above pie chart shows the response of the teachers on the question whether due considerations is given to the academic issues and other grievances and these are redressed in-time.? Out of 38 responses, 50 percent teachers strongly agreed while 47.4 agreed to the question that due considerations is given to the academic issues and other grievances and these are redressed in-time. However, only 2.6 percent teachers neither agreed nor disagreed to the question.

Faculty is always encouraged to give suggestions for improvements in teaching and learning in meetings convened.
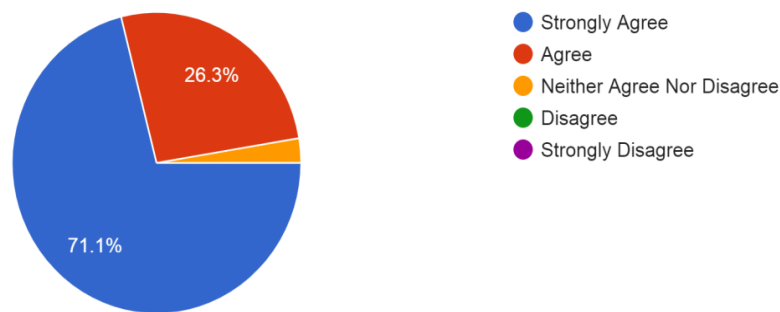
38 responses

The above pie chart shows the response of the teachers on the question whether Faculty is always encouraged to give suggestions for improvements in teaching and learning in meetings convened. Out of 38 responses, 73.7 percent teachers strongly agreed while 26.3 agreed to the question that the Faculty is always encouraged to give suggestions for improvements in teaching and learning in meetings convened.

The college provides adequate opportunities and support to faculty members for upgrading their skills and qualifications.
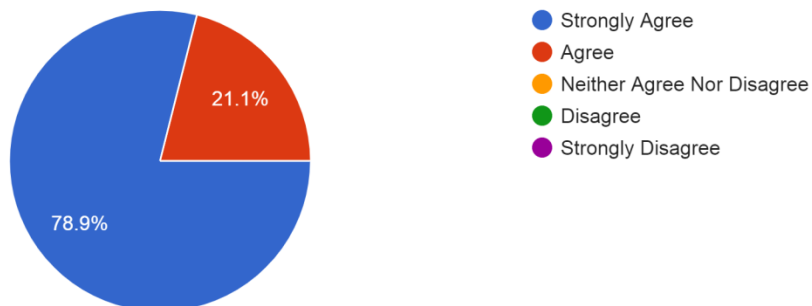
38 responses

The above pie chart shows the response of the teachers on the question whether the college provides adequate opportunities and support to faculty members for upgrading their skills and qualifications? Out of 38 responses, 71.1percent teachers strongly agreed while 26.3 agreed to the question that the college provides adequate opportunities and support to faculty members for upgrading their skills and qualifications. However, only 2.6 percent teachers neither agreed nor disagreed to the question.

The time-table of the college is flexible and has ample scope for adjustment according to requirements.

38 responses

- ● Strongly Agree
- ● Agree
- ● Neither Agree Nor Disagree
- ● Disagree
- ● Strongly Disagree

21.1%

78.9%

The above pie chart shows the response of the teachers on the question whether the time-table of the college is flexible and has ample scope for adjustment according to requirements? Out of 38 responses, 78.9 percent teachers strongly agreed while 21.1 agreed to the question that the time-table of the college is flexible and has ample scope for adjustment according to requirements.

The course / syllabi taught by me have a good balance between theory and application.

38 responses

- ● Strongly Agree
- ● Agree
- ● Neither Agree Nor Disagree
- ● Disagree
- ● Strongly Disagree

31.6%

63.2%
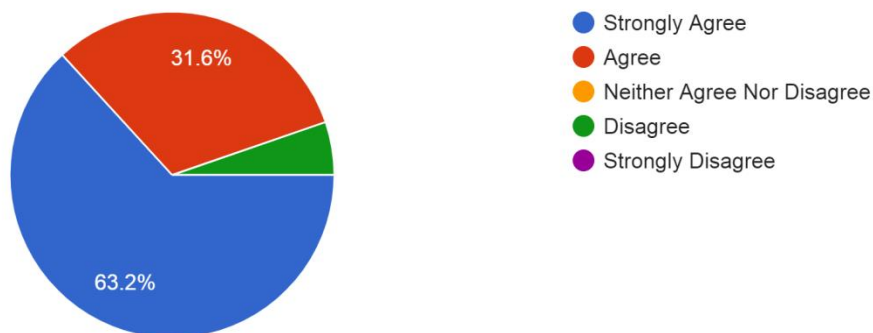
The above pie chart shows the response of the teachers on the question whether the course / syllabi taught by them have a good balance between theory and application? Out of 38 responses, 63.2 percent teachers strongly agreed while 31.6 agreed to the question that the course / syllabi taught by them have a good balance between theory and application However, only 5.3 percent teachers disagreed to the question.

Freedom to adopt new techniques / strategies of testing and assessment of students.

38 responses

- Strongly Agree
- Agree
- Neither Agree Nor Disagree
- Disagree
- Strongly Disagree
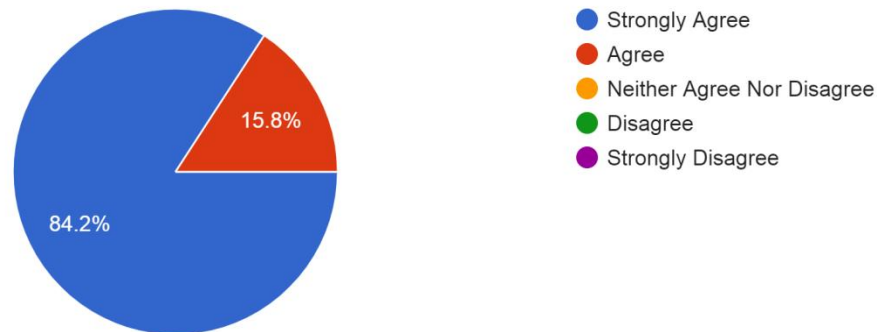
The above pie chart shows the response of the teachers on the question whether there is freedom to adopt new techniques / strategies of testing and assessment of students? Out of 38 responses, 84.2 percent teachers strongly agreed while 15.8 agreed to the question that the time-table of the college provides freedom to adopt new techniques / strategies of testing and assessment of students

Parents' Feedback Analysis

Parents who take part in surveys are more likely to understand and support approaches that are being used by the college. Therefore, Parents feedback is important for the college as we get their thoughts on various parameters such as: Admission Procedure, the Infrastructure/ Library/ Cafeteria and other facilities, the encouragement and exposure given by college to your ward in Sports and cultural activities, the support services like counseling and guidance facilities, use of ICT, etc.

S. NO.	Parameters	Percentage of Students					Average Score out of 5	Rating
		Poor (1)	Fair (2)	Good (3)	Very Good (4)	Excellent (5)		
1	the admission Procedure	0.8	0.8	21.5	25.6	51.2	4.26	Excellent
2	the Infrastructure/	0.8	1.7	18.2	26.4	52.9	4.29	Excellent

Table5: Parents' Feedback Analysis — Session 2019-2020

	Library/ Cafeteria and other facilities						
3	the encouragement and exposure given by college to your ward in Sports and cultural activities	0.8	0.8	17.4	28.9	52.1	4.31	Excellent
4	the support services like counselling and guidance facilities	0.8	2.5	19	28.9	48.8	4.22	Excellent
5	the use of ICT (Information and communication technology) in the college for accelerating the pace of teaching learning environment	0.8	1.7	16.5	24.8	56.2	4.34	Excellent
6	the academic discipline in the college i.e. timely conduct of lectures, practical's conducted and related activities			19	24.8	56.2	4.37	Excellent
7	the Improvements in soft skills, knowledge, ethics, morality observed by you in your ward's personality	0.8	1.7	14	40.5	43	4.23	Excellent
8	Teaching method and competence adopted by the faculty of the college	0.8		20.7	31.4	47.1	4.24	Excellent
9	the PTM/ Evaluation and Feedback mechanism of the college	0.8	4.1	17.4	32.2	45.5	4.17	Excellent
10	the organisation of fests, events and extra-curricular activities provided by the college for enhancement of your ward's Personality	0.8	0.8	17.4	28.9	52.1	4.31	Excellent
11	the security			11.6	31.4	57	4.45	Excellent

				0.8	19.8	27.3	52.1	4.31	Excellent

|	arrangements and safety measure in the college								
12	the response of authorities regarding any queries			0.8	19.8	27.3	52.1	4.31	Excellent

Total responses 121

The feedback of 121 Parents/Guardians were obtained for the year 2019-20 and analyzed with the help of various statistical tools which is presented in a tabulated form i.e. Table 5 The responses of Parents/Guardians were taken on a five-point Likert scale i.e. 1 to 5 where, 1 represents poor, 2 represents fair, 3 represents good, 4 represents Very good and 5 represents excellent. The parameters were rated on the basis of their mean scores so calculated and the criteria is as follows: excellent (4≤M.S. ≥5), Very good (3≤M.S. ≥4), good (2≤M.S. ≥3), fair (1.5≤M.S. ≥2) and poor (M.S.<1.5).

It is evident from the table below that Parents/Guardians were extremely satisfied with all the parameters i.e. 12included in Parents/Guardians Feedback form and rated all the parameters excellent as the mean score of all these parameters are above 4. The highest mean score i.e. 4.71 is obtained by parameter "the security arrangements and safety measure in the college" which shows that the parents were satisfied with the security arrangements for the well being of their wards. The parameter "the academic discipline in the college i.e. timely conduct of lectures, practicals conducted and related activities" stood second with a mean score of 4.37.

However the parameter "the PTM/ Evaluation and Feedback mechanism of the college" obtained a minimum mean score of 4.17 which shows the concern of the parents for the better feedback for the performance of their wards. All these responses of the parents will further motivate the college authorities to take positive steps in harmony with the concerns of the parents for all around developments of the students and shaping their future.

How do you rate the admission Procedure implemented by the college ?
121 responses
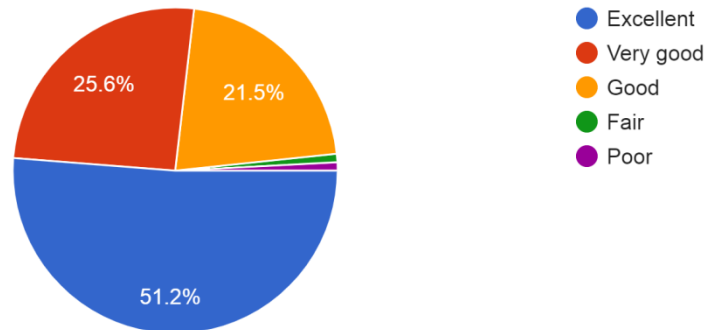
The above pie chart shows the response of the parents on the question "How do you rate admission procedure implemented by the college? Out of 121 responses, 51.2, 25.6 and 21.5 percent parents rated the admission process excellent very good and good respectively. The rating of "fair" and "poor" respectively was given by .8 and .8 percent parents.
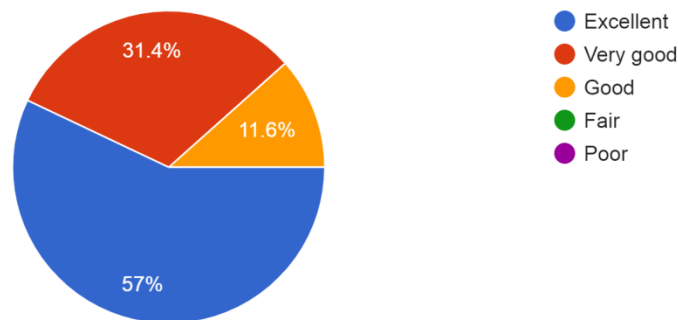
How will you rate the response of authorities regarding any queries?
121 responses
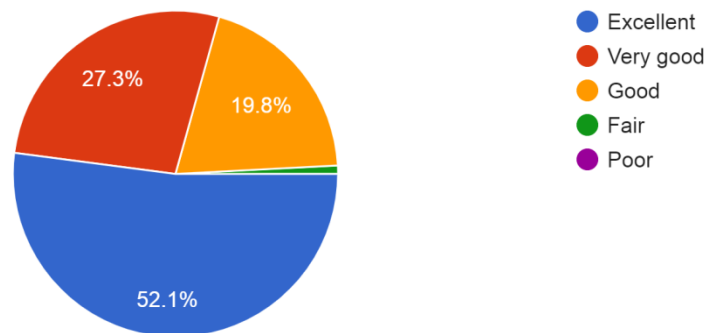
The above pie chart shows the response of the parents on the question "How will you rate the response of authorities regarding any queries? Out of 121 responses, 51.2, 27.3 and 19.8 percent parents rated the response of authorities regarding any queries as excellent, very good and good respectively. The rating of "fair" was given by 0.8 percent parents.

How you will rate the security arrangements and safety measure in the college?
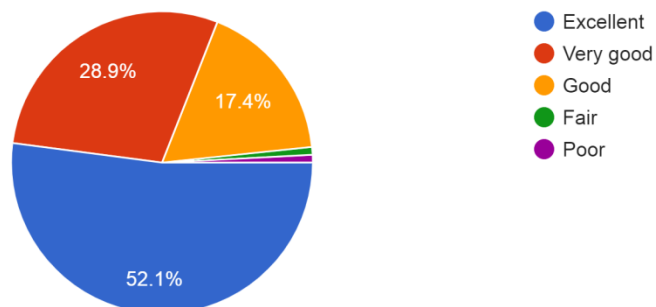121 responses

- Excellent
- Very good
- Good
- Fair
- Poor

31.4%
11.6%
57%

The above pie chart shows the response of the parents on the question "How will you rate the security arrangements and safety measure in the college? Out of 121 responses, 57.3, 31.4 and 11.6 percent parents rated the security arrangements and safety measure in the college as excellent, very good and good respectively.

How you will rate the organisation of fests, events and extra-curricular activities provided by the college for enhancement of your ward's Personality ?
121 responses

- Excellent
- Very good
- Good
- Fair
- Poor

28.9%
17.4%
52.1%

The above pie chart shows the response of the parents on the question "How do you rate the organization of fests, events and extra-curricular activities provided by the college for enhancement of your ward's Personality? Out of 121 responses, 51.2, 28.9 and 17.4 percent parents rated the organization of fests, events and extra-curricular activities provided by the college for enhancement of their ward's personality as excellent very good and good respectively. The rating of "fair" and "poor" respectively was given by .8 and .8 percent parents.
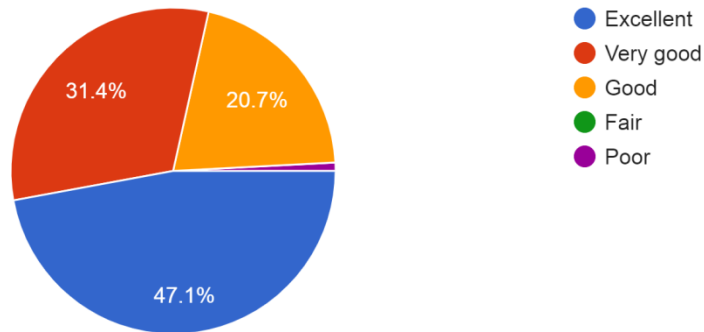
How you will rate the PTM/ Evaluation and Feedback mechanism of the college ?
121 responses
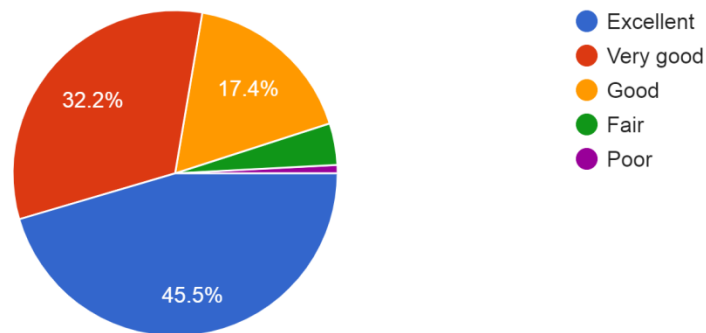
The above pie chart shows the response of the parents on the question "How do you rate   the PTM/ Evaluation and Feedback mechanism of the college? Out of 121 responses, 45.5, 32.2 and 17.4 percent parents rated the PTM/ Evaluation and Feedback mechanism of the college as excellent very good and good respectively. The rating of "fair" and "poor" was given by .8 and 4.1 percent parents respectively.

**Teaching method and competence adopted by the faculty of the college ?**

121 responses

Legend:
- Excellent
- Very good
- Good
- Fair
- Poor

47.1%
31.4%
20.7%

The above pie chart shows the response of the parents on the question "How will you rate Teaching method and competence adopted by the faculty of the college? Out of 121 responses, 47.1, 31.4 and 20.7 percent parents rated the Teaching method and competence adopted by the faculty of the college as excellent, very good and good respectively. However, 0.8 percent parents rated teaching method and competence adopted by the faculty of the college as poor.

How you will rate the Improvements in soft skills, knowledge, ethics, morality observed by you in your ward's personality?

121 responses

Legend:
- Excellent
- Very good
- Good
- Fair
- Poor

40.5%
14%
43%
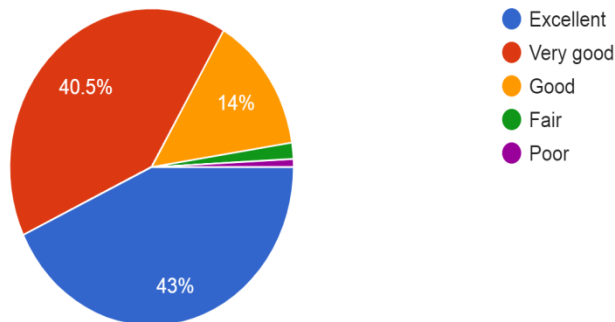
The above pie chart shows the response of the parents on the question "How you rate the Improvements in soft skills, knowledge, ethics, and morality observed by you in your ward's personality? Out of 121 responses, 43, 40.5 and 14 percent parents rated Improvements in soft

skills, knowledge, ethics, and morality as excellent very good and good respectively. The rating of "fair" and "poor" was given by 1.7 and 0.8 percent parents respectively.

How do you rate the academic discipline in the college i.e. timely conduct of lectures, practical's conducted and related activities ?
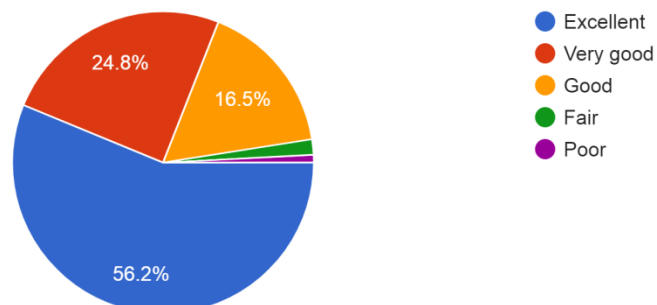
121 responses

- Excellent
- Very good
- Good
- Fair
- Poor
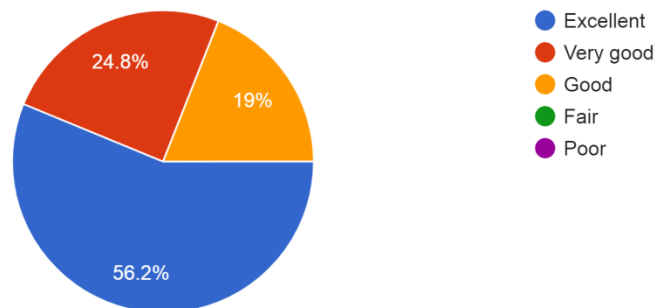
The above pie chart shows the response of the parents on the question "How will you rate the academic discipline in the college i.e. timely conduct of lectures, practical's conducted and related activities? Out of 121 responses, 56.2, 24.8 and 19 percent parents rated the academic discipline in the college as excellent, very good and good respectively.

How you will rate the use of ICT (Information and communication technology) in the college for accelerating the pace of teaching learning environment ?
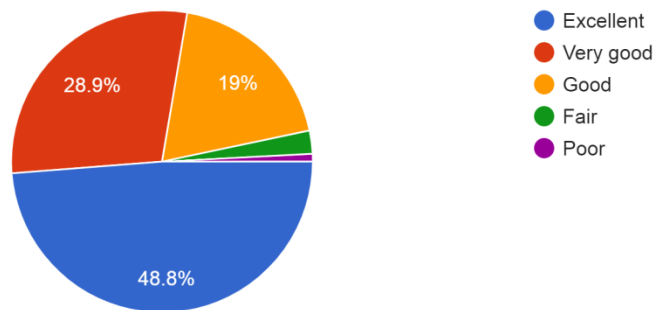
121 responses

- Excellent
- Very good
- Good
- Fair
- Poor

The above pie chart shows the response of the parents on the question "How you rate the use of ICT (Information and communication technology) in the college for accelerating the pace of

teaching learning environment? Out of 121 responses, 56.2, 24.8 and 16.5 percent parents rated the use of ICT as excellent very good and good respectively. The rating of "fair" and "poor" was given by 1.7 and 0.8 percent parents respectively.

How do you rate the support services like counselling and guidance facilities adopted by the college ?

121 responses

The above pie chart shows the response of the parents on the question "How you rate the support services like counseling and guidance facilities?   Out of 121 responses, 48.8, 28.9 and 19 percent parents rated the support services like counseling and guidance facilities as excellent very good and good respectively. The rating of "fair" and "poor" was given by 2.8 and 0.8 percent parents respectively.

How you will rate the Infrastructure/ Library/ Cafeteria and other facilities provided by the college ?
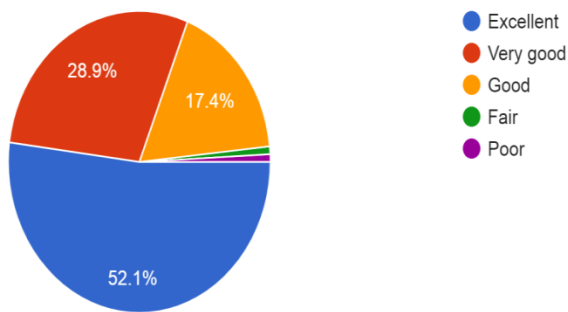
121 responses
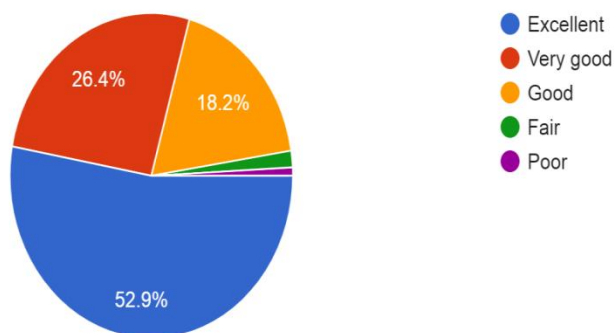
The above pie chart shows the response of the parents on the question "How you rate the Infrastructure/ Library/ Cafeteria and other facilities? Out of 121 responses, 52.9, 26.4 and 18.2 percent parents rated the Infrastructure/ Library/ Cafeteria and other facilities as excellent very good and good respectively. The rating of "fair" and "poor" was given by 1.7 and 0.8 percent parents respectively.

How you will rate the encouragement and exposure given by college to your ward in Sports and cultural activities ?

121 responses

- Excellent
- Very good
- Good
- Fair
- Poor

The above pie chart shows the response of the parents on the question "How you rate the encouragement and exposure given by college to your ward in Sports and cultural activities? Out of 121 responses, 52.1, 28.9 and 17.4 percent parents rated encouragement and exposure given by college as excellent very good and good respectively. The rating of "fair" and "poor" was given by 0.8 and 0.8 percent parents respectively.