

# SBES College of Arts and Commerce Aurangabad

# Student Satisfaction Survey (2021-22)

Internal Quality Assurance Cell



I/C Principal
SBES College of Arts & Commerce
Aurangabad.

Student Satisfaction Survey is conducted every year to know about the students' perception about Teaching - Learning and Evaluation, which will help to upgrade the quality of process followed in our institution. Students are randomly selected for the survey by system. Only that particular student who was chosen randomly will get the Questionnaire. In SSS there are twenty-one questions out of which, twenty questions are objective type and one question is about opportunity for the students to give their observations / suggestions in a descriptive way to improve the overall teaching - learning experience in ourinstitution.

The questionnaire covers a wide array of skills involved in the teaching process which vary from teaching skills of the teacher, technical knowledge, effectiveness of communication, preparedness, doubt clearing skills and use of ICT, to overall approach to the educational process like motivation, interpersonal relationships, feedback, etc.

The Questionnaire is based on a graded marking system. The students' response is based on a scale zero to four. Highest positive response is rated as four and the lowest negative response is rated as zero. This removes the binary forced approach and provides a more comfortable wider range for students to register their opinion.

Questionnaire was sent in Google forms through the link to the mail ids of students. This fetched response from 276 students was recorded and performance of stakeholders was analyzed with regards to the feedback provided. End analysis of the survey is done using software which aggregated the response and generates the score of student satisfaction survey. A robust mechanism is followed by this software so as to follow a holistic unambiguous approach towards quantifying the student feedback in a comprehensively inferablemanner.

Inference from the feedback is analyzed by the authorities and corrective measures are implemented.

# Student Satisfaction Survey Guidelines for Students

College is conducting a Student Satisfaction Survey as per NAAC requirement that will help toupgrade the quality in higher education. A student will have to respond to all the questions given in the following format with her/his sincere effort and thought. Her/his identity will not be revealed.

- A) Please confirm this is the first and only time you answer this survey.
  - a) Yes
- b)No
- B) Age:
- C) CollegeName:
- D) Gender:
  - a) Female
- b) Male
- c)Transgender
- E) What degree program are you pursuingnow?
- a) Bachelor's
- b) Master's
- c) MPhil
- d) Doctorate
- e) Other ()

- F) What subject area are you currently pursuing?
- b) Commerce c) Science
- d) Professional
- e) Other: ()



# Instructions to fill the questionnaire:

- All questions should be compulsorily attempted.
- Each question has five responses, choose the most appropriateone.
- The response to the qualitative question no. 21 is student's opportunity to give suggestions or improvements; she/he can also mention weaknesses of the institute here. (Kindly restrict your response to teaching learning processonly

# Student Satisfaction Survey:

Following are questions for online student satisfaction survey regarding teaching learning process:

- 1. How much of the syllabus was covered in the class?
  - 4 85 to 100%
  - 3 70 to 84%
  - 2 55 to 69%
  - 1 30 to 54%
  - 0 Below 30%
- 2. How well did the teachers prepare for theclasses?
  - 4—Thoroughly
  - 3 Satisfactorily
  - 2 Poorly
  - 1 Indifferently
  - 0 Won't teach at all
- 3. How well were the teachers able to communicate?
  - 4 Alwayseffective
  - 3 Sometimes effective
  - 2 Just satisfactorily
  - 1 Generally ineffective
  - 0 Very poor communication
- 4. The teacher's approach to teaching can best be describedas
  - 4 -Excellent
  - 3 Very good
  - 2 Good
  - 1 Fair
  - 0 Poor
- 5. Fairness of the internal evaluation process by theteachers.
  - 4 Alwaysfair
  - 3 Usually fair
  - 2 Sometimes unfair
  - 1 Usuallyunfair
  - 0 Unfair



- 6. Was your performance in assignments discussed withyou?
  - 4 Everytime
  - 3—Usually
  - 2 Occasionally/Sometimes
  - 1 Rarely
  - 0 Never
- 7. The institute takes active interestin promoting internship, student exchange, and field visit opportunities forstudents.
  - 4 Regularly
  - 3 Often
  - 2 Sometimes
  - 1 Rarely
  - 0 Never
- 8. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotionalgrowth.
  - 4 Significantly
  - 3 Very well
  - 2 Moderately
  - 1 Marginally
  - 0 Not at all
- 9. The institution provides multiple opportunities to learn and grow.
  - 4 Stronglyagree
  - 3 Agree
  - 2 Neutral
  - 1 Disagree
  - 0 Strongly disagree
- 10. Teachers inform you about your expected competencies, course outcomes and programmeoutcomes.
  - 4 Every time
  - 3 Usually
  - 2- Occasionally/Sometimes
  - 1 Rarely
  - 0 Never
- 11. Your mentor does a necessary follow-up with an assigned task to you.
  - 4 Everytime
  - 3 Usually
  - 2 Occasionally/Sometimes
  - 1 Rarely
  - 0 I don't have a mentor



- 12. The teachers illustrate the concepts through examples and applications.
  - 4 Everytime
  - 3 Usually
  - 2 Occasionally/Sometimes
  - 1 Rarely
  - 0 Never
- 13. The teachers identify your strengths and encourage you with providing right level ofchallenges.
  - 4 Fully
  - 3 Reasonably
  - 2 Partially
  - 1 Slightly
  - 0 Unable to decide
- 14. Teachers are able to identify your weaknesses and help you to overcome them.
  - 4 Everytime
  - 3 Usually
  - 2 Occasionally/Sometimes
  - 1 Rarely
  - 0 Never
- 15. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.
  - 4 Strongly agree
  - 3 Agree
  - 2 Neutral
  - 1 Disagree
  - 0 Strongly disagree
- 16. The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.
  - 4 To a greatextent
  - 3 Moderate
  - 2 Some what
  - 1-Very little
  - 0 Not atall
- 17. Teachers encourage you to participate in extracurricular activities.
  - 4 Stronglyagree
  - 3 Agree
  - 2 Neutral
  - 1 Disagree
  - 0 Strongly disagree



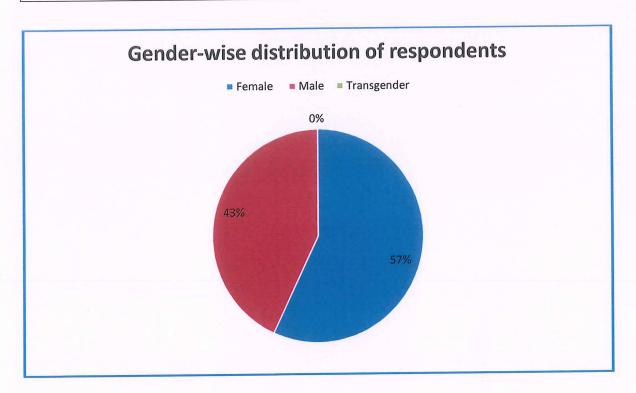
- 18. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world ofwork.
  - 4 To a great extent
  - 3 Moderate
  - 2 Some what
  - 1 Very little
  - 0 Not atall
- 19. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. whileteaching.
  - 4 Above 90%
  - 3 70 89%
  - 2 50 69%
  - 1 30 49%
  - 0 Below 29%
- 20. The overall quality of teaching-learning process in your institute is very good.
  - 4 –Stronglyagree
  - 3 Agree
  - 2 Neutral
  - 1 Disagree
  - 0 Strongly disagree
- 21. Give three observation / suggestions to improve the overall teaching learning experience in your institution.
  - a)
  - b)
  - c)



# Analysis & Interpretation of Student Satisfaction Survey

Table 1.1 - Gender-wise distribution of respondents

| Respondent  | Frequency | Percentage |
|-------------|-----------|------------|
| Female      | 156       | 57%        |
| Male        | 120       | 43%        |
| Transgender | 0         | 0%         |
| Total       | 276       | 100%       |



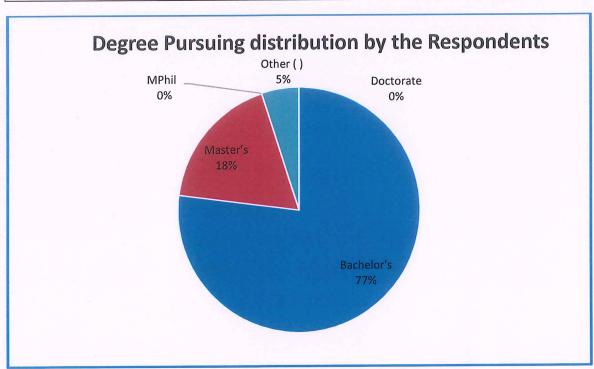
# Analysis:

It is observed from the above data that 57% of respondents are female and 43% of participants are male.



Table 1.2 - Degree Pursuing by the Respondents

| Degree        | Frequency | Percentage |
|---------------|-----------|------------|
| a) Bachelor's | 211       | 77%        |
| b) Master's   | 50        | 18%        |
| c) MPhil      | 0         | 0 %        |
| d) Doctorate  | 0         | 0 %        |
| e) Other ()   | 15        | 5%         |
| Total         | 276       | 100%       |

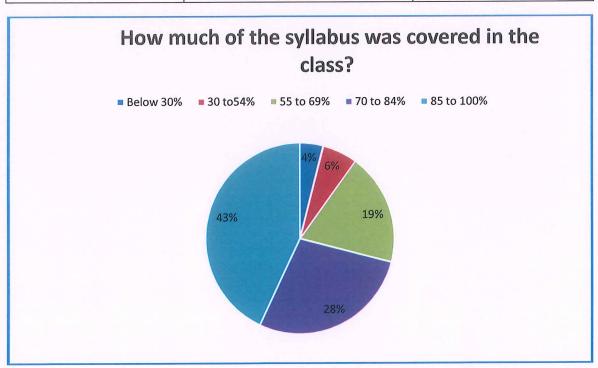


It is revealed from the above data that 77% and 18% of respondents are pursuing Bachelor's degree and master degree respectively. Only 5% of students replied for other. Majority of the respondents are pursuing Bachelor's degree.



Table 1.3 - How much of the syllabus was covered in the class?

| Options      | Frequency | Percentage |
|--------------|-----------|------------|
| 0-Below 30%  | 12        | 4%         |
| 1-30 to54%   | 17        | 6%         |
| 2-55 to 69%  | 54        | 19%        |
| 3-70 to 84%  | 75        | 28%        |
| 4-85 to 100% | 118       | 43%        |
| Total        | 276       | 100%       |

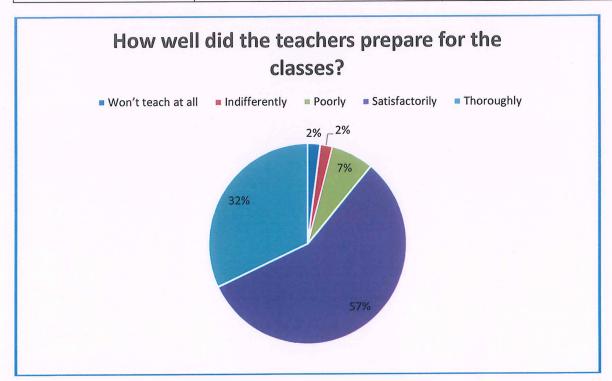


It is observed from the above data, according to 91% of students are saying 69% syllabus was covered in the class.



Table 1.4 - How well did the teachers prepare for the classes?

| Options              | Frequency | Percentage |
|----------------------|-----------|------------|
| 0-Won't teach at all | 6         | 2%         |
| 1-Indifferently      | 6         | 2%         |
| 2-Poorly             | 20        | 7%         |
| 3-Satisfactorily     | 156       | 57%        |
| 4-Thoroughly         | 88        | 32%        |
| Total                | 276       | 100%       |



It is noticed from the above data 89% of teachers are prepared for the class.



Table 1.5 - How well were the teachers able to communicate?

| Options                   | Frequency | Percentage |
|---------------------------|-----------|------------|
| 0-very poor communication | 6         | 2%         |
| 1-Generally ineffective   | 5         | 2%         |
| 2-Just Satisfactorily     | 33        | 12%        |
| 3-Sometimes effective     | 66        | 24%        |
| 4-Always effective        | 166       | 60%        |
| Total                     | 276       | 100%       |

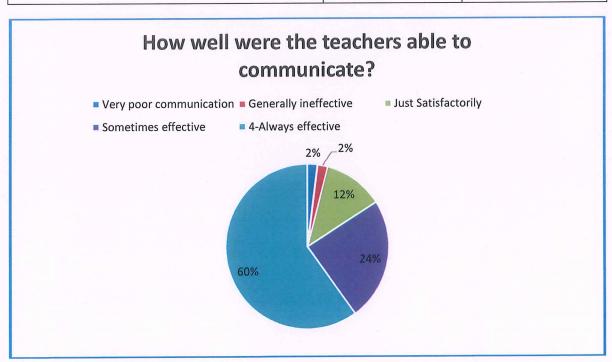


Table 1.5 clearly indicates that 60% of the respondents stated that teacher communication is always effective. 24% of respondents agreed that it is sometimes effective.



Table 1.6 - The teacher's approach to teaching can best be described as

| Options     | Frequency | Percentage |
|-------------|-----------|------------|
| 0-Poor      | 2         | 1%         |
| 1-Fair      | 10        | 3%         |
| 2-Good      | 66        | 24%        |
| 3-Very Good | 94        | 34%        |
| 4-Excellent | 104       | 38%        |
| Total       | 276       | 100%       |

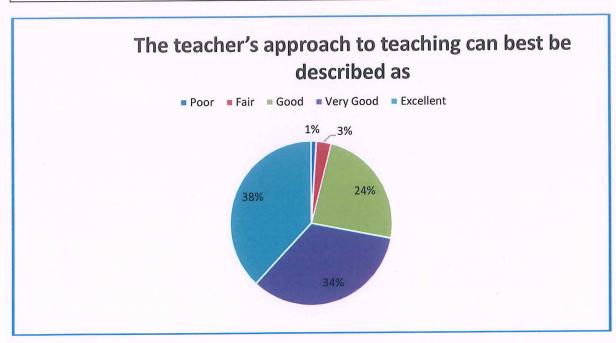
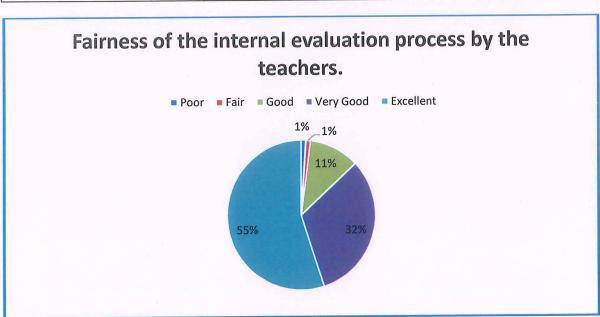


Table 1.6 reveals that 96% of respondents are satisfied about the teachers teaching approach.



Table 1.7 - Fairness of the internal evaluation process by the teachers

| Frequency | Percentage                |
|-----------|---------------------------|
| 3         | 1%                        |
| 4         | 1%                        |
| 31        | 11%                       |
| 87        | 32%                       |
| 151       | 55%                       |
| 276       | 100%                      |
|           | 3<br>4<br>31<br>87<br>151 |

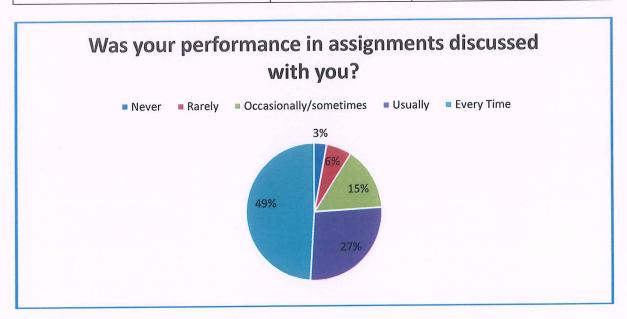


It can be observed from the above table that 87% of respondents are satisfied about the internal evaluation process. 11% of respondents stated that it is sometimes unfair. Only 2% of respondents said that it isunfair.



Table 1.8 - Was your performance in assignments discussed with you?

| Options                  | Frequency | Percentage |
|--------------------------|-----------|------------|
| 0-Never                  | 9         | 3%         |
| 1-Rarely                 | 16        | 6%         |
| 2-Occasionally/sometimes | 42        | 15%        |
| 3-Usually                | 74        | 27%        |
| 4-Every Time             | 135       | 49%        |
| Total                    | 276       | 100%       |

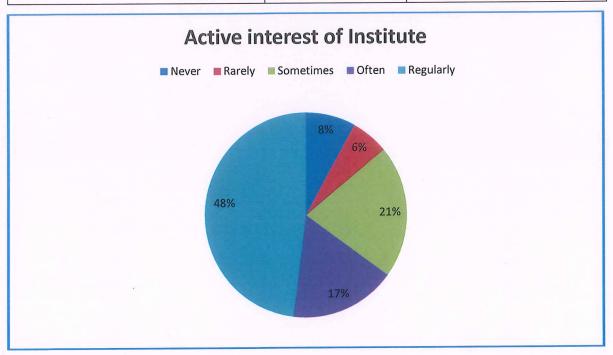


It is observed from the above data 49% of respondents are responded that their assignments always discussed with them and 27% of the respondents said usually teacher discusses the performance. Only 15% respondents said sometimes discusses the performance. Majority of the students are satisfied about the discussion of the performance in the assignments.



Table 1.9 - The institute takes active interest in promoting internship, student exchange, and field visit opportunities for students.

| Options       | Frequency | Percentage |
|---------------|-----------|------------|
| 0 – Never     | 24        | 8%         |
| 1 -Rarely     | 16        | 6%         |
| 2 – Sometimes | 58        | 21%        |
| 3 – Often     | 46        | 17%        |
| 4– Regularly  | 132       | 48%        |
| Total         | 276       | 100%       |



It is observed from the above data 86% of respondents are satisfied about the institute takes active interest in promoting internship, student exchange, and field visit opportunities for students.



Table 1.10 - The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.

| Options          | Frequency | Percentage |
|------------------|-----------|------------|
| 0-Not at all     | 20        | 6%         |
| 1-Marginally     | 10        | 4%         |
| 2-Moderately     | 51        | 19%        |
| 3-Very Well      | 116       | 42%        |
| 4-Significantlly | 79        | 29%        |
| Total            | 276       | 100%       |

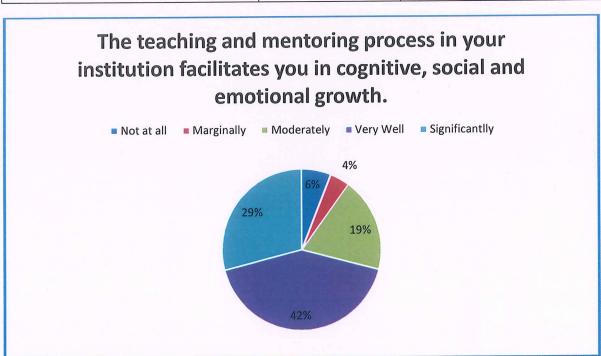


Table 1.10 presents the opinion on the teaching and mentoring process in institution in cognitive, social and emotional growth. There is 90% of respondents shown overall satisfaction.



Table 1.11 - The institution provides multiple opportunities to learn and grow.

| Options             | Frequency | Percentage |
|---------------------|-----------|------------|
| 0-Strongly disagree | 7         | 2%         |
| 1-Disagree          | 14        | 5%         |
| 2-Neutral           | 40        | 15%        |
| 3-Agree             | 125       | 45%        |
| 4-Strongly Agree    | 90        | 33%        |
| Total               | 276       | 100%       |

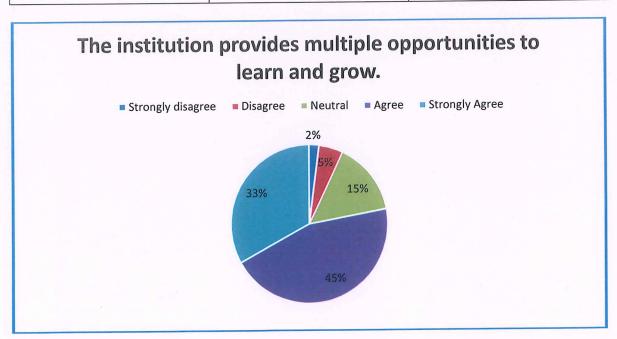


Table 1.11 witnessed that 78% of respondent are agreed that the institution provides opportunities to learn to grow.15% respondents are unable to decide and 7% disagreed to the statement.



Table 1.12 - Teachers inform you about your expected competencies, Course outcomes and program outcomes

| Frequency | Percentage                 |
|-----------|----------------------------|
| 9         | 3%                         |
| 13        | 5%                         |
| 36        | 13%                        |
| 72        | 26%                        |
| 146       | 53%                        |
| 276       | 100%                       |
|           | 9<br>13<br>36<br>72<br>146 |

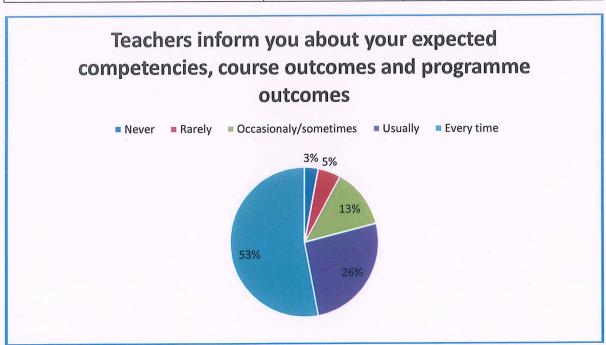


Table 1.12 - revealed that 79% of respondent are agreed that teachers inform respondents about their competencies, course outcomes and program outcomes.



Table 1.13 - Your mentor does a necessary follow-up with an assigned task to you.

| Frequency | Percentage                  |
|-----------|-----------------------------|
| 10        | 4%                          |
| 15        | 5%                          |
| 38        | 14%                         |
| 91        | 33%                         |
| 122       | 44%                         |
| 276       | 100%                        |
|           | 10<br>15<br>38<br>91<br>122 |

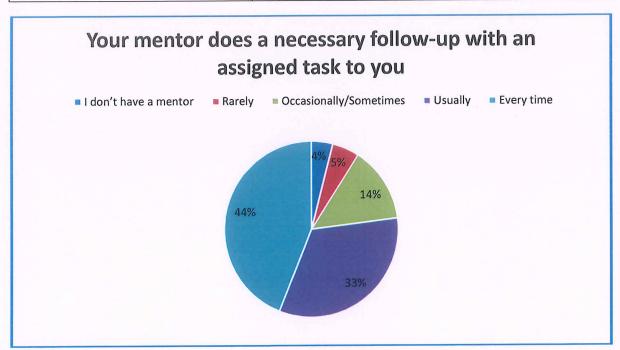
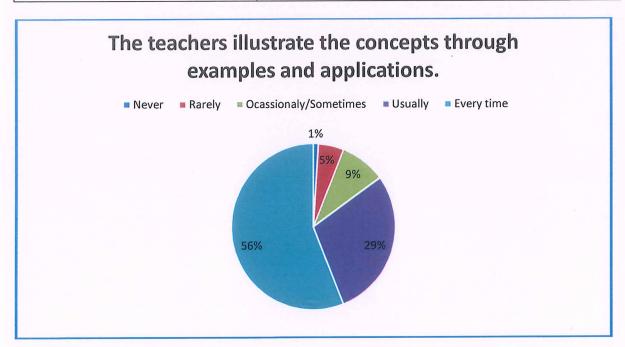


Table 1.13 presents opinion of respondents that their mentor does a necessary follow-up with an assigned task to them. 91% agreed to the statement. Only 4% of respondents said that they don't have a mentor.



Table 1.14 - The teachers illustrate the concepts through examples and applications.

| Options                 | Frequency | Percentage |
|-------------------------|-----------|------------|
| 0-Never                 | 4         | 1%         |
| 1-Rarely                | 13        | 5%         |
| 2-Ocassionaly/Sometimes | 25        | 9%         |
| 3-Usually               | 79        | 29%        |
| 4-Every time            | 155       | 56%        |
| Total                   | 276       | 100%       |

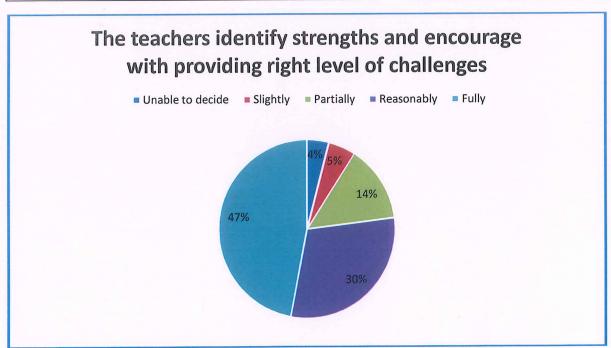


It is observed from the above table that there is overall satisfaction about the teachers illustrate the concepts through examples and application. 94% of the students are satisfied about the statement.



Table 1.15 - The teachers identify strengths and encourage with providing right level of challenges

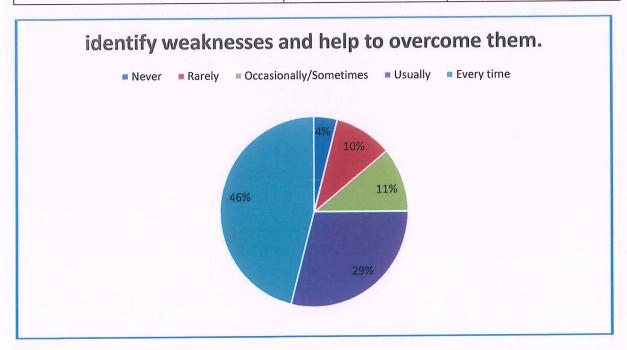
| Options            | Frequency | Percentage |
|--------------------|-----------|------------|
| 0-Unable to decide | 10        | 4%         |
| 1-Slightly         | 15        | 5%         |
| 2-Partially        | 38        | 14%        |
| 3-Reasonably       | 83        | 30%        |
| 4-Fully            | 130       | 47%        |
| Total              | 276       | 100%       |



It is explicitly found in the study that the 77% of the respondents are agreed to the statement that the teacher's identity strengths and encourage with providing right level of challenges.14% of the students are partially agreed to the statement.

Table 1.16 -Teachers are able to identify weaknesses and help to overcome them.

| Options                  | Frequency | Percentage |
|--------------------------|-----------|------------|
| 0-Never                  | 12        | 4%         |
| 1-Rarely                 | 28        | 10%        |
| 2-Occasionally/Sometimes | 29        | 11%        |
| 3-Usually                | 81        | 29%        |
| 4-Every time             | 126       | 46%        |
| Total                    | 276       | 100%       |

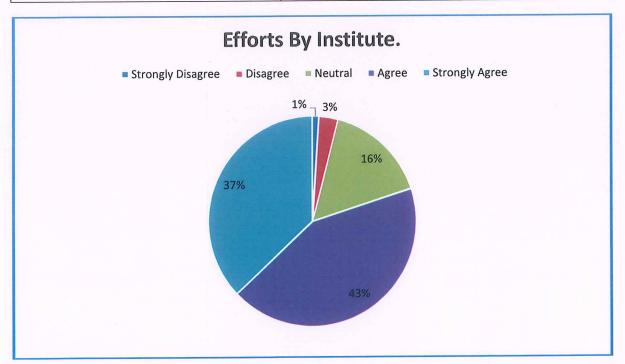


It is observed from the above data 86% of respondents are agreed to the statement that teachers are able to identify weaknesses and help to overcome them. Only 14% of respondents are not satisfied about the statement.



Table 1.17 - The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.

| Options             | Frequency | Percentage |
|---------------------|-----------|------------|
| 0-Strongly Disagree | 3         | 1%         |
| 1-Disagree          | 8         | 3%         |
| 2-Neutral           | 45        | 16%        |
| 3-Agree             | 118       | 43%        |
| 4-Strongly Agree    | 102       | 37%        |
| Total               | 276       | 100%       |



It is clear from the above table that 80% of the respondents are satisfied about institution efforts to engage them in the review and continuous quality improvement of the teaching learning process.20% of the respondents are not agreed to the statement.



Table 1.18 - The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences.

| Frequency | Percentage                  |
|-----------|-----------------------------|
| 6         | 2%                          |
| 19        | 7%                          |
| 36        | 13%                         |
| 105       | 38%                         |
| 110       | 40%                         |
| 276       | 100%                        |
|           | 6<br>19<br>36<br>105<br>110 |

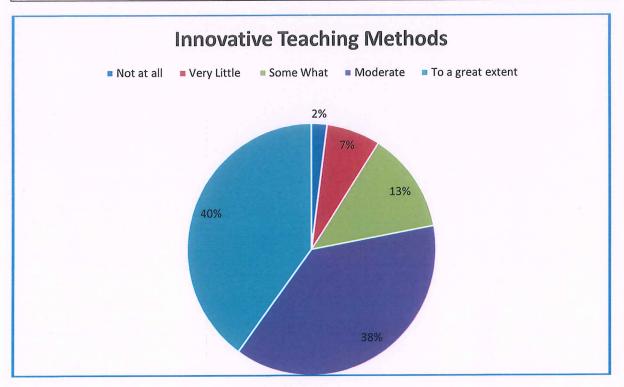
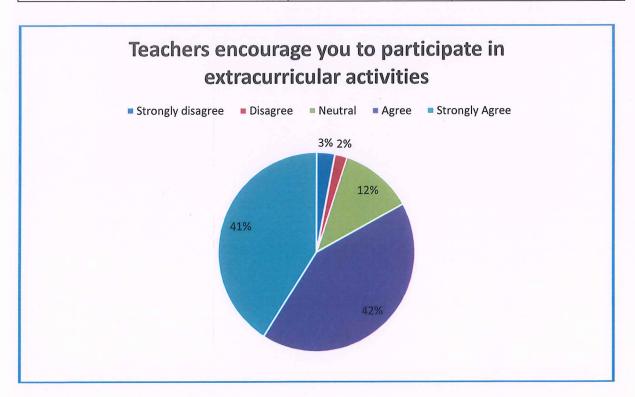


Table 1.18 indicates clearly that there is 91% of respondent's satisfaction about the institute/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences



Table 1.19 - Teachers encourage you to participate in extracurricular activities

| Options             | Frequency | Percentage |
|---------------------|-----------|------------|
| 0-Strongly disagree | 9         | 3%         |
| 1-Disagree          | 7         | 2%         |
| 2-Neutral           | 32        | 12%        |
| 3-Agree             | 115       | 42%        |
| 4-Strongly Agree    | 113       | 41%        |
| Total               | 276       | 100%       |

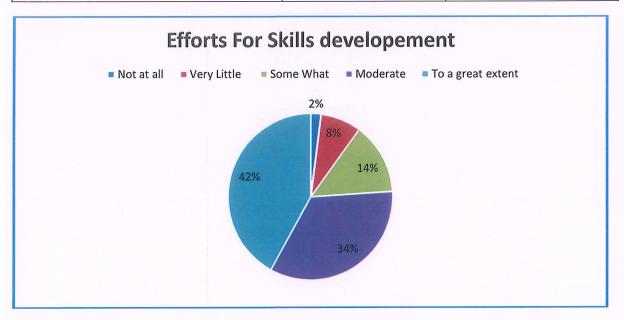


It can be seen from the table 1.19 that 83% of students are shown positive response on the statement that teachers encourage them to participate in extracurricular activities. 12% of respondents are unable to decide aboutit.



Tables 1.20 - Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.

| Options             | Frequency | Percentage |
|---------------------|-----------|------------|
| 0-Not at all        | 6         | 2%         |
| 1-Very Little       | 22        | 8%         |
| 2-Some What         | 39        | 14%        |
| 3-Moderate          | 94        | 34%        |
| 4-To a great extent | 115       | 42%        |
| Total               | 276       | 100%       |



It can be seen from the above table that 90% of the respondents are agreed to statement that efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.



Table1.21 - What percentage of teachers use ICT tools such as LCD Projector, Multimedia while teaching

| Options     | Frequency | Percentage |
|-------------|-----------|------------|
| 0-Below 29% | 24        | 9%         |
| 1-30-49%    | 30        | 11%        |
| 2-50-69%    | 59        | 21%        |
| 3-70-89%    | 85        | 31%        |
| 4-Above 90% | 78        | 28%        |
| Total       | 276       | 100%       |

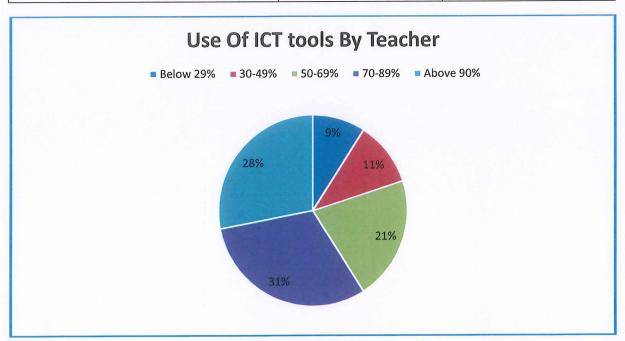
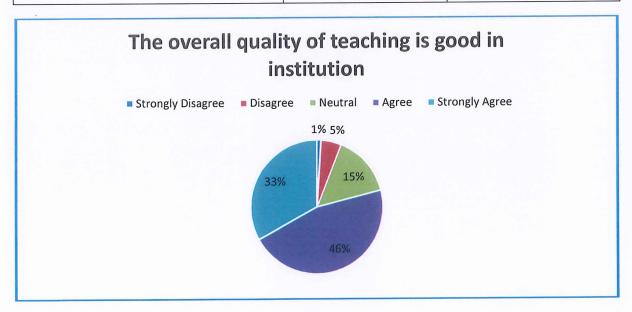


Table 1.21 reveals that 90% of the teachers use ICT, LCD, and Multimedia while teaching up to 69%.



Table 1.22 - The overall quality of teaching is good in institution

| Options             | Frequency | Percentage |
|---------------------|-----------|------------|
| 0-Strongly Disagree | 4         | 1%         |
| 1-Disagree          | 12        | 5%         |
| 2-Neutral           | 40        | 15%        |
| 3-Agree             | 128       | 46%        |
| 4-Strongly Agree    | 92        | 33%        |
| Total               | 276       | 100%       |



It can be seen that 79% of respondents are stated that the overall quality of teaching is good in institution but 5% are unable to decide about the overall quality of teaching while only 6% are disagreed to the statement.



# 1.23 - Descriptive Basis Question

The last question was a descriptive basis for the suggestions from the students. Overall suggestions included, there should be more use of digital technology, improvement in use technology & infrastructure. According to the respondents there should be internship opportunities, carrier guidance more practical on IT & teacher should be fairer.

# Action taken Report on Student satisfaction survey

|    | Issue  | Action Taken on the Issue            |
|----|--|--------------------------------------|
| 1. | Completion of entire syllabus.   |                                      |
| 2. | Needs to discuss students' preferences in assignments.   |                                      |
| 3. | Improvement in mentoring process.  |                                      |
| 4. | Needs to inform students about expected competencies, course outcomes & programme                      |                                      |
| 5. | outcomes.  Needs to Identity strengths of students and encourage them with right levels of challenges. | All the issues are discussed in the  |
| 6. | Needs to identify the weaknesses of students and help them to overcome it.                             | departmental meetings and corrective |
| 7. | Needs to Increase efforts for skill Development.   | measures taken accordingly.          |
| 8. | Needs to Increase use of ICT tools by teachers   |                                      |
| 9. | Online platform/online payment facility to be made available.  |                                      |
| 10 | . Needs to improve interaction with students.  |                                      |
| 11 | . Other curricular activities to be increased.   |                                      |
| 12 | . Internship and Campus placements.  |                                      |
|    | . Practical based knowledge should be given  |                                      |
|    | . Online library option should be provided   |                                      |
| 15 | . Cleanliness and hygiene needs improvement  |                                      |



I/C Principal
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