

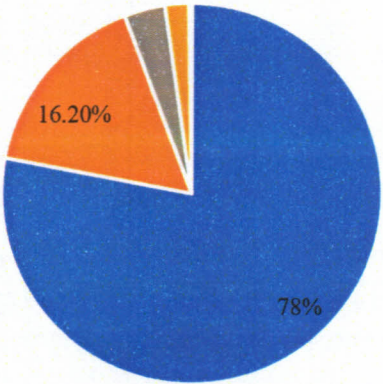
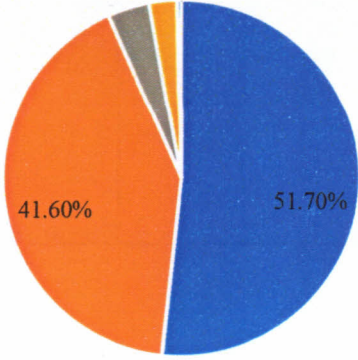


Student Satisfaction Survey (SSS) on overall institutional performance

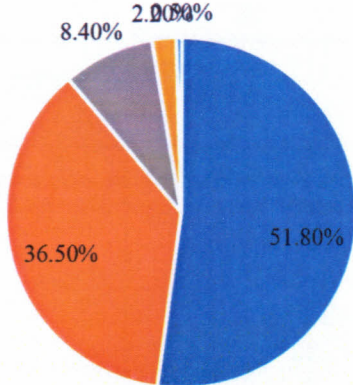
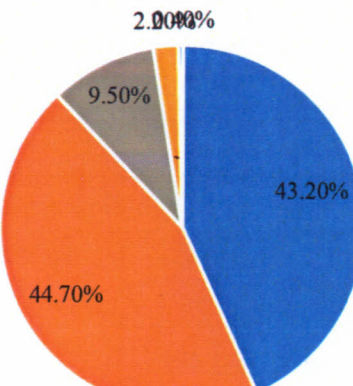
Google form Link: <https://forms.gle/VGp2VrbPSxXqW9FW7>

Number of students: 1143

Response:

1	<p>How much of the syllabus was covered in the class?</p> <p>4 – 85 to 100% - 78%</p> <p>3 – 70 to 84% - 16.2%</p> <p>2 – 55 to 69% - 3.5%</p> <p>1 – 30 to 54% - 2%</p> <p>0 – Below 30% - 0.3%</p>	<p>How much of the syllabus was covered in the class?</p>  <table border="1"><thead><tr><th>Category</th><th>Percentage</th></tr></thead><tbody><tr><td>85 to 100%</td><td>78%</td></tr><tr><td>70 to 84%</td><td>16.20%</td></tr><tr><td>55 to 69%</td><td>3.50%</td></tr><tr><td>30 to 54%</td><td>2%</td></tr><tr><td>Below 30%</td><td>0.30%</td></tr></tbody></table> <p>■ 85 to 100% ■ 70 to 84% ■ 55 to 69% ■ 30 to 54% ■ Below 30%</p>	Category	Percentage	85 to 100%	78%	70 to 84%	16.20%	55 to 69%	3.50%	30 to 54%	2%	Below 30%	0.30%
Category	Percentage													
85 to 100%	78%													
70 to 84%	16.20%													
55 to 69%	3.50%													
30 to 54%	2%													
Below 30%	0.30%													
2	<p>How well did the teachers prepare for the classes?</p> <p>4 – Thoroughly – 51.7%</p> <p>3 – Satisfactorily – 41.6%</p> <p>2 – Poorly – 3.8%</p> <p>1 – Indifferently – 2.5%</p> <p>0 – Won't teach at all – 0.4%</p>	<p>How well did the teachers prepare for the classes?</p>  <table border="1"><thead><tr><th>Category</th><th>Percentage</th></tr></thead><tbody><tr><td>Thoroughly</td><td>51.70%</td></tr><tr><td>Satisfactorily</td><td>41.60%</td></tr><tr><td>Poorly</td><td>3.80%</td></tr><tr><td>Indifferently</td><td>2.50%</td></tr><tr><td>Won't teach at all</td><td>0.40%</td></tr></tbody></table> <p>■ Thoroughly ■ Satisfactorily ■ Poorly ■ Indifferently ■ Won't teach at all</p>	Category	Percentage	Thoroughly	51.70%	Satisfactorily	41.60%	Poorly	3.80%	Indifferently	2.50%	Won't teach at all	0.40%
Category	Percentage													
Thoroughly	51.70%													
Satisfactorily	41.60%													
Poorly	3.80%													
Indifferently	2.50%													
Won't teach at all	0.40%													



3	<p>How well were the teachers able to communicate?</p> <p>4 – Always effective – 51.8%</p> <p>3 – Sometimes effective – 36.5%</p> <p>2 – Just satisfactorily – 8.4%</p> <p>1 – Generally ineffective - 2.2%</p> <p>0 – Very poor communication – 0.5%</p>	<p>How well were the teachers able to communicate?</p>  <table border="1"><thead><tr><th>Category</th><th>Percentage</th></tr></thead><tbody><tr><td>Always effective</td><td>51.80%</td></tr><tr><td>Sometimes effective</td><td>36.50%</td></tr><tr><td>Just satisfactorily</td><td>8.40%</td></tr><tr><td>Generally ineffective</td><td>2.20%</td></tr><tr><td>Very poor communication</td><td>0.50%</td></tr></tbody></table> <p>■ Always effective ■ Sometimes effective ■ Just satisfactorily ■ Generally ineffective ■ Very poor communication</p>	Category	Percentage	Always effective	51.80%	Sometimes effective	36.50%	Just satisfactorily	8.40%	Generally ineffective	2.20%	Very poor communication	0.50%
Category	Percentage													
Always effective	51.80%													
Sometimes effective	36.50%													
Just satisfactorily	8.40%													
Generally ineffective	2.20%													
Very poor communication	0.50%													
4	<p>The teacher's approach to teaching can best be described as</p> <p>4 – Excellent – 43.2%</p> <p>3 – Very good -44.7%</p> <p>2 – Good -9.5%</p> <p>1 – Fair -2.2%</p> <p>0 – Poor -0.4%</p>	<p>The teacher's approach to teaching can best be described as</p>  <table border="1"><thead><tr><th>Category</th><th>Percentage</th></tr></thead><tbody><tr><td>Excellent</td><td>43.20%</td></tr><tr><td>Very good</td><td>44.70%</td></tr><tr><td>Good</td><td>9.50%</td></tr><tr><td>Fair</td><td>2.20%</td></tr><tr><td>Poor</td><td>0.40%</td></tr></tbody></table> <p>■ Excellent ■ Very good ■ Good ■ Fair ■ Poor</p>	Category	Percentage	Excellent	43.20%	Very good	44.70%	Good	9.50%	Fair	2.20%	Poor	0.40%
Category	Percentage													
Excellent	43.20%													
Very good	44.70%													
Good	9.50%													
Fair	2.20%													
Poor	0.40%													

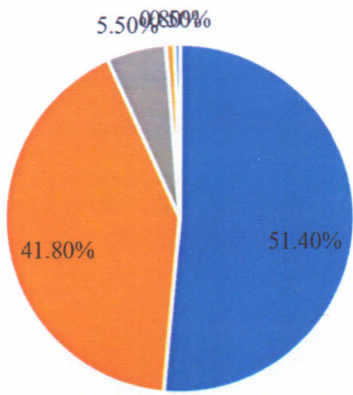
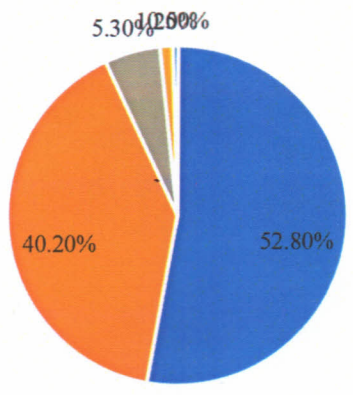


5	<p>Fairness of the internal evaluation process by the teachers.</p> <p>4 – Always fair – 54.6% 3 – Usually fair – 40.4% 2 – Sometimes unfair – 2.8% 1 – Usually unfair – 1.8% 0 – Unfair – 0.4%</p>	<p>Fairness of the internal evaluation process by the teachers.</p> <table border="1"><thead><tr><th>Category</th><th>Percentage</th></tr></thead><tbody><tr><td>Always fair</td><td>54.60%</td></tr><tr><td>Usually fair</td><td>40.40%</td></tr><tr><td>Sometimes unfair</td><td>2.80%</td></tr><tr><td>Usually unfair</td><td>1.80%</td></tr><tr><td>Unfair</td><td>0.40%</td></tr></tbody></table> <p>■ Always fair ■ Usually fair ■ Sometimes unfair ■ Usually unfair ■ Unfair</p>	Category	Percentage	Always fair	54.60%	Usually fair	40.40%	Sometimes unfair	2.80%	Usually unfair	1.80%	Unfair	0.40%
Category	Percentage													
Always fair	54.60%													
Usually fair	40.40%													
Sometimes unfair	2.80%													
Usually unfair	1.80%													
Unfair	0.40%													
6	<p>Was your performance in assignments discussed with you?</p> <p>4 – Every time – 45.6% 3 – Usually – 37.9% 2 – Occasionally/Sometimes – 13.5% 1 – Rarely – 1.8% 0 – Never – 1.2%</p>	<p>Was your performance in assignments discussed with you?</p> <table border="1"><thead><tr><th>Category</th><th>Percentage</th></tr></thead><tbody><tr><td>Every time</td><td>45.60%</td></tr><tr><td>Usually</td><td>37.90%</td></tr><tr><td>Occasionally/Sometimes</td><td>13.50%</td></tr><tr><td>Rarely</td><td>1.80%</td></tr><tr><td>Never</td><td>1.20%</td></tr></tbody></table> <p>■ Every time ■ Usually ■ Occasionally/Sometimes ■ Rarely ■ Never</p>	Category	Percentage	Every time	45.60%	Usually	37.90%	Occasionally/Sometimes	13.50%	Rarely	1.80%	Never	1.20%
Category	Percentage													
Every time	45.60%													
Usually	37.90%													
Occasionally/Sometimes	13.50%													
Rarely	1.80%													
Never	1.20%													



<p>7</p>	<p>The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.</p> <p>4 – Regularly – 52.3% 3 – Often – 39.8% 2 – Sometimes – 5.5% 1 – Rarely – 2% 0 – Never–0.4%</p>	<p>The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.</p> <table border="1"><thead><tr><th>Response</th><th>Percentage</th></tr></thead><tbody><tr><td>Regularly</td><td>52.30%</td></tr><tr><td>Often</td><td>39.80%</td></tr><tr><td>Sometimes</td><td>5.50%</td></tr><tr><td>Rarely</td><td>2%</td></tr><tr><td>Never</td><td>0.40%</td></tr></tbody></table> <p>■ Regularly ■ Often ■ Sometimes ■ Rarely ■ Never</p>	Response	Percentage	Regularly	52.30%	Often	39.80%	Sometimes	5.50%	Rarely	2%	Never	0.40%
Response	Percentage													
Regularly	52.30%													
Often	39.80%													
Sometimes	5.50%													
Rarely	2%													
Never	0.40%													
<p>8</p>	<p>The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.</p> <p>4 – Significantly – 49.8% 3 – Very well – 39.5% 2 – Moderately – 9.3% 1 – Marginally – 1.2% 0 – Not at all – 0.2%</p>	<p>The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.</p> <table border="1"><thead><tr><th>Response</th><th>Percentage</th></tr></thead><tbody><tr><td>Significantly</td><td>49.80%</td></tr><tr><td>Very well</td><td>39.50%</td></tr><tr><td>Moderately</td><td>9.30%</td></tr><tr><td>Marginally</td><td>1.20%</td></tr><tr><td>Not at all</td><td>0.20%</td></tr></tbody></table> <p>■ Significantly ■ Very well ■ Moderately ■ Marginally ■ Not at all</p>	Response	Percentage	Significantly	49.80%	Very well	39.50%	Moderately	9.30%	Marginally	1.20%	Not at all	0.20%
Response	Percentage													
Significantly	49.80%													
Very well	39.50%													
Moderately	9.30%													
Marginally	1.20%													
Not at all	0.20%													

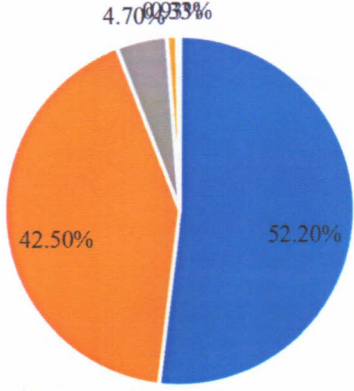
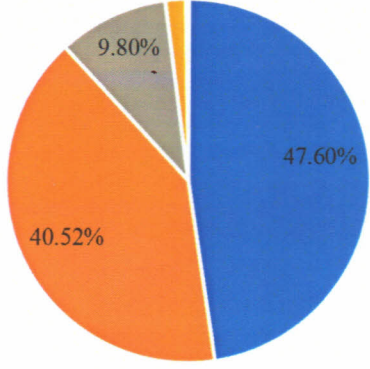


9	<p>The institution provides multiple opportunities to learn and grow.</p> <p>4 – Strongly agree – 51.4% 3 – Agree – 41.8% 2 – Neutral- 5.5% 1 – Disagree – 0.8% 0 – Strongly disagree–0.5%</p>	<p>The institution provides multiple opportunities to learn and grow.</p>  <p>■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree</p>
10	<p>Teachers inform you about your expected competencies, course outcomes and programme outcomes.</p> <p>4 – Every time – 52.8% 3 – Usually – 40.2% 2 – Occasionally/Sometimes – 5.3% 1 – Rarely – 1.2% 0 – Never – 0.5%</p>	<p>Teachers inform you about your expected competencies, course outcomes and programme outcomes.</p>  <p>■ Every time ■ Usually ■ Occasionally/Sometimes ■ Rarely ■ Never</p>

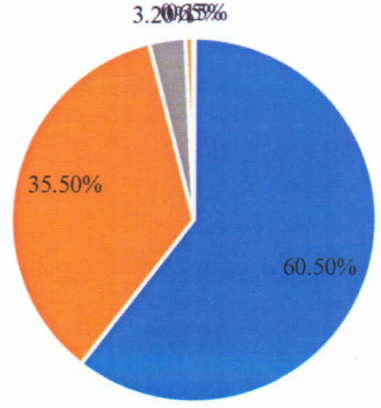
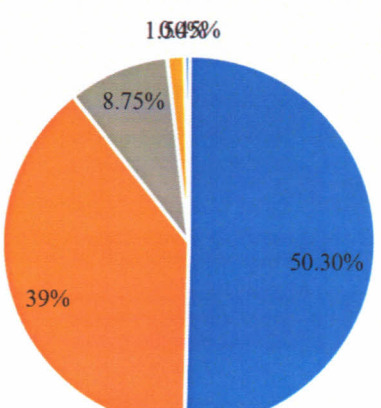


<p>11</p>	<p>Your mentor does a necessary follow-up with an assigned task to you.</p> <p>4 – Every time – 59.5%</p> <p>3 – Usually – 36.2%</p> <p>2 – Occasionally/Sometimes – 3.3%</p> <p>1 – Rarely- 0.9%</p> <p>0 – I don't have a mentor– 0.1%</p>	<p>Your mentor does a necessary follow-up with an assigned task to you.</p> <table border="1"> <thead> <tr> <th>Response</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Every time</td> <td>59.50%</td> </tr> <tr> <td>Usually</td> <td>36.20%</td> </tr> <tr> <td>Occasionally/Sometimes</td> <td>3.30%</td> </tr> <tr> <td>Rarely</td> <td>0.90%</td> </tr> <tr> <td>I don't have a mentor</td> <td>0.10%</td> </tr> </tbody> </table>	Response	Percentage	Every time	59.50%	Usually	36.20%	Occasionally/Sometimes	3.30%	Rarely	0.90%	I don't have a mentor	0.10%
Response	Percentage													
Every time	59.50%													
Usually	36.20%													
Occasionally/Sometimes	3.30%													
Rarely	0.90%													
I don't have a mentor	0.10%													
<p>12</p>	<p>The teachers illustrate the concepts through examples and applications.</p> <p>4 – Every time – 39.5%</p> <p>3 – Usually – 47.7%</p> <p>2 – Occasionally/Sometimes – 8.6%</p> <p>1 – Rarely – 2.8%</p> <p>0 – Never–1.4%</p>	<p>The teachers illustrate the concepts through examples and applications.</p> <table border="1"> <thead> <tr> <th>Response</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Every time</td> <td>39.50%</td> </tr> <tr> <td>Usually</td> <td>47.70%</td> </tr> <tr> <td>Occasionally/Sometimes</td> <td>8.60%</td> </tr> <tr> <td>Rarely</td> <td>2.80%</td> </tr> <tr> <td>Never</td> <td>1.40%</td> </tr> </tbody> </table>	Response	Percentage	Every time	39.50%	Usually	47.70%	Occasionally/Sometimes	8.60%	Rarely	2.80%	Never	1.40%
Response	Percentage													
Every time	39.50%													
Usually	47.70%													
Occasionally/Sometimes	8.60%													
Rarely	2.80%													
Never	1.40%													



<p>13 The teachers identify your strengths and encourage you with providing right level of challenges.</p> <p>4 – Fully – 52.2% 3 – Reasonably – 42.5% 2 – Partially – 4.7% 1 – Slightly – 0.93% 0 – Unable to – 0.33%</p>	<p>The teachers identify your strengths and encourage you with providing right level of challenges.</p>  <p>■ Fully ■ Reasonably ■ Partially ■ Slightly ■ Unable to</p>
<p>14 Teachers are able to identify your weaknesses and help you to overcome them.</p> <p>4 – Every time – 47.6% 3 – Usually – 40.52% 2 – Occasionally/Sometimes – 9.8% 1 – Rarely – 1.8% 0 – Never - 0.28%</p>	<p>Teachers are able to identify your weaknesses and help you to overcome them.</p>  <p>■ Every time ■ Usually ■ Occasionally/Sometimes ■ Rarely ■ Never</p>

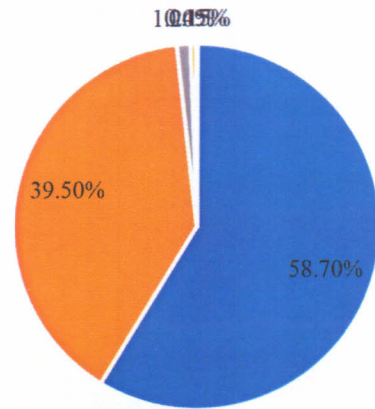


<p>15 The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.</p> <p>4 – Strongly agree – 60.5% 3 – Agree – 35.5% 2 – Neutral – 3.2% 1 – Disagree – 0.65% 0 – Strongly disagree–0.15%</p>	<p>The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.</p>  <table border="1"><thead><tr><th>Response</th><th>Percentage</th></tr></thead><tbody><tr><td>Strongly agree</td><td>60.50%</td></tr><tr><td>Agree</td><td>35.50%</td></tr><tr><td>Neutral</td><td>3.20%</td></tr><tr><td>Disagree</td><td>0.65%</td></tr><tr><td>Strongly disagree</td><td>0.15%</td></tr></tbody></table> <p>■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree</p>	Response	Percentage	Strongly agree	60.50%	Agree	35.50%	Neutral	3.20%	Disagree	0.65%	Strongly disagree	0.15%
Response	Percentage												
Strongly agree	60.50%												
Agree	35.50%												
Neutral	3.20%												
Disagree	0.65%												
Strongly disagree	0.15%												
<p>16 The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences.</p> <p>4 – To a great extent – 50.3% 3 – Moderate – 39% 2 – Somewhat – 8.75% 1 – Very little–1.5% 0 – Not at all–0.45%</p>	<p>The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences.</p>  <table border="1"><thead><tr><th>Response</th><th>Percentage</th></tr></thead><tbody><tr><td>To a great extent</td><td>50.30%</td></tr><tr><td>Moderate</td><td>39%</td></tr><tr><td>Somewhat</td><td>8.75%</td></tr><tr><td>Very little</td><td>1.50%</td></tr><tr><td>Not at all</td><td>0.45%</td></tr></tbody></table> <p>■ To a great extent ■ Moderate ■ Somewhat ■ Very little ■ Not at all</p>	Response	Percentage	To a great extent	50.30%	Moderate	39%	Somewhat	8.75%	Very little	1.50%	Not at all	0.45%
Response	Percentage												
To a great extent	50.30%												
Moderate	39%												
Somewhat	8.75%												
Very little	1.50%												
Not at all	0.45%												



17 Teachers encourage you to participate in extracurricular activities.
4 – Strongly agree – 58.7%
3 – Agree – 39.5%
2 – Neutral – 1.2%
1 – Disagree – 0.45%
0 – Strongly disagree -0.15%

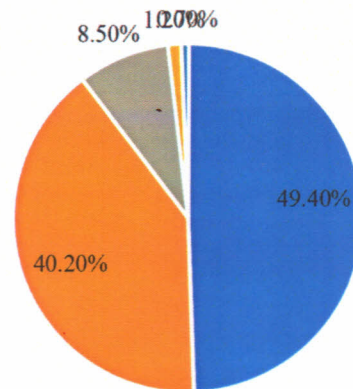
Teachers encourage you to participate in extracurricular activities.



■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ 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 of work.
4 – To a great extent – 49.4%
3 – Moderate – 40.2%
2 – Some what – 8.5%
1 – Very little – 1.2%
0 – Not at all-0.7%

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.



■ To a great extent ■ Moderate ■ Some what ■ Very little ■ Not at all



19	<p>What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.</p> <p>4 – Above 90% - 73.5%</p> <p>3 – 70 – 89% - 22%</p> <p>2 – 50 – 69% - 3.55%</p> <p>1 – 30 – 49% - 0.8%</p> <p>0 – Below 29% -0.15%</p>	<p>What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.</p> <table border="1"> <caption>Data for Question 19 Pie Chart</caption> <thead> <tr> <th>Category</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Above 90%</td> <td>73.50%</td> </tr> <tr> <td>70 – 89%</td> <td>22%</td> </tr> <tr> <td>50 – 69%</td> <td>3.55%</td> </tr> <tr> <td>30 – 49%</td> <td>0.8%</td> </tr> <tr> <td>Below 29%</td> <td>0.15%</td> </tr> </tbody> </table>	Category	Percentage	Above 90%	73.50%	70 – 89%	22%	50 – 69%	3.55%	30 – 49%	0.8%	Below 29%	0.15%
Category	Percentage													
Above 90%	73.50%													
70 – 89%	22%													
50 – 69%	3.55%													
30 – 49%	0.8%													
Below 29%	0.15%													
20	<p>The overall quality of teaching-learning process in your institute is very good.</p> <p>4 – Strongly agree – 56.2%</p> <p>3 – Agree – 38.46%</p> <p>2 – Neutral – 4.5%</p> <p>1 – Disagree–0.75%</p> <p>0 – Strongly disagree–0.15%</p>	<p>The overall quality of teaching-learning process in your institute is very good.</p> <table border="1"> <caption>Data for Question 20 Pie Chart</caption> <thead> <tr> <th>Category</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Strongly agree</td> <td>56.20%</td> </tr> <tr> <td>Agree</td> <td>38.46%</td> </tr> <tr> <td>Neutral</td> <td>4.50%</td> </tr> <tr> <td>Disagree</td> <td>0.75%</td> </tr> <tr> <td>Strongly disagree</td> <td>0.15%</td> </tr> </tbody> </table>	Category	Percentage	Strongly agree	56.20%	Agree	38.46%	Neutral	4.50%	Disagree	0.75%	Strongly disagree	0.15%
Category	Percentage													
Strongly agree	56.20%													
Agree	38.46%													
Neutral	4.50%													
Disagree	0.75%													
Strongly disagree	0.15%													
21	<p>Give three observation / suggestions to improve the overall teaching – learning experience in your institution.</p>													
21	<p>Give three observation / suggestions to improve the overall teaching – learning experience in your institution.</p>													
1	<p>More emphasis on skill-based learning and project-based learning.</p>													



Vidyavardhini's College of Engineering & Technology

Academic Year: 2019-20

2	Provide incubation centre for budding entrepreneurs
3	More emphasis on project-based learning
4	Game pedagogies are interesting, provide more of them.
5	Provide industry-based internships to get first hand industry exposure.
6	Need more guidance for higher studies exams preparation
7	Encourage Students to participate in various Competitions like hackathon,codechef etc.
8	Conduct expert lectures on current trends
9	Need to give more attention on project-based learning
10	Provide hands-on session on latest technology.
11	Provide more emphasis on peer learning like Core Coding
12	Provide internship in core industry
13	Reduce lengthy assignment work
14	More emphasis should be given on industrial training
15	Arrange interactive session with Alumni on career opportunities.
16	Industrial problem statements may be given as assignment.

Dr. Megha Trivedi
IQAC Coordinator

Dr. Vikas Gupta
Dean-Academics



Vidyavardhini's College of Engineering & Technology

K. T. Marg, Near Railway Station, Vasai Road(W), Dist. Palghar, Pin. 401202

Internal Quality Assurance Cell

Student Satisfaction Survey Report 2019-20

Objective:

The Students Satisfaction Survey (SSS) regarding the teaching, learning, and evaluation system that prevails in the Institute is conducted among the students at Vidyavardhini's College of Engineering & Technology (VCET) through the website. The feedback received helps to upgrade the quality of education.

Performance indicators:

The questionnaire has been framed based on NAAC guidelines. It included the following performance indicators:

- Syllabus coverage
- Teachers preparation for class
- Communication ability of teachers
- Teachers approach towards students
- Fairness of the internal evaluation process by the teachers.
- Quality of evaluation for assignments, practical, etc.
- Internship, student exchange, field visit opportunities
- Facilitation for cognitive, social and emotional growth.
- opportunities to learn and grow.
- Informed about expected competencies, course outcomes and programme outcomes.
- Mentoring
- Illustration of concepts through examples and applications by teacher
- Identification strengths and encouragement provided to the students with providing right level of challenges.
- Identification of your weaknesses and help extended to overcome them.
- Effort made by Institute to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.
- Use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences.
- Encourage for participation in extracurricular activities.
- Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills



Vidyavardhini's College of Engineering & Technology

K. T. Marg, Near Railway Station, Vasai Road(W), Dist. Palghar, Pin. 401202

Internal Quality Assurance Cell

- Use ICT tools such as LCD projector, Multimedia, etc. by teachers
- The overall quality of teaching-learning process

Students are also asked to give three observation / suggestions to improve the overall teaching – learning experience in the Institute.

Grading System:

Students have rated the question on a scale of 0 to 4. Highest positive response is rated as 4 and the lowest negative response is rated as 0. This removes the binary forced approach and provides a more comfortable wider range for students to register their opinion.

A student has to respond to all the questions given in the following format with her/his sincere effort and thought. Her/his identity is not revealed.

Criteria for feedback analysis:

- For the quantitative analysis of feedback, a threshold of 65% is set.
- For qualitative analysis, the comments received from the students are reviewed by the academic committee, and corrective measures are suggested to the higher authorities.

Feedback Analysis:

Total No of Responses: 1143

Sr. No.	Parameters	Average Score	Percentage
1	How much of the syllabus was covered in the class?	3.70	92.40
2	How well did the teachers prepare for the classes?	3.42	85.43
3	How well were the teachers able to communicate?	3.36	83.93
4	The teacher's approach to teaching can best be described as	3.28	82.03
5	Fairness of the internal evaluation process by the teachers.	3.47	86.75
6	Was your performance in assignments discussed with you?	3.25	81.23
7	The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.	3.42	85.40
8	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	3.38	84.38
9	The institution provides multiple opportunities to learn and grow.	3.43	85.70
10	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	3.44	85.90



Vidyavardhini's College of Engineering & Technology

K. T. Marg, Near Railway Station, Vasai Road(W), Dist. Palghar, Pin. 401202

Internal Quality Assurance Cell

10	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	3.44	85.90
11	Your mentor does a necessary follow-up with an assigned task to you.	3.54	88.53
12	The teachers illustrate the concepts through examples and applications.	3.21	80.28
13	The teachers identify your strengths and encourage you with providing right level of challenges.	3.47	86.66
14	Teachers are able to identify your weaknesses and help you to overcome them.	3.33	83.34
15	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	3.56	88.94
16	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	3.37	84.30
17	Teachers encourage you to participate in extracurricular activities.	3.56	89.04
18	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.	3.36	84.10
19	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.	3.68	91.98
20	The overall quality of teaching-learning process in your institute is very good.	3.50	87.48

Comments Received:

1. Arrange lectures from industry experts on emerging technologies.
2. More emphasis on skill-based learning and project-based learning.
3. Encourage students to participate in various competitions like hackathon, code chef etc.
4. Provide the latest lab equipment that is currently used in the industry.
5. hands-on training on software that are currently used in the industry.
6. Provide more emphasis on peer learning like Core Coding

Dr. Megha Trivedi
IQAC Coordinator

Dr. Vikas Gupta
Dean-Academics



Vidyavardhini's College of Engineering & Technology

K. T. Marg, Near Railway Station, Vasai Road(W), Dist. Palghar, Pin. 401202

Internal Quality Assurance Cell

Action Plan

Sr. No.	Observations		Action Plan
1	Quantitative Analysis	<ul style="list-style-type: none">● Average score in all the performance criteria is above the threshold value	<ul style="list-style-type: none">● None
2	Qualitative Analysis	<ul style="list-style-type: none">● Schedule guest lectures featuring leading professionals in cutting-edge technologies.● Emphasize skill-focused and project-based educational methods while enhancing collaborative learning experiences through peer learning opportunities.● Offer practical training on industry-relevant software applications.● Equip labs with state-of-the-art industry-standard equipment.	<ul style="list-style-type: none">● Identify relevant industry experts and invite them to deliver lectures on emerging technologies.● Facilitate peer learning groups study sessions where students can collaborate on skill and project based learning.● Identify key software applications used in the industry and organize workshops focused on practical usage of these software tools.● Allocate budget resources for procurement of state-of-the-art equipment aligned with industry standards.


Dr. Megha Trivedi
IQAC Coordinator


Dr. Vikas Gupta
Dean-Academics



Vidyavardhini's College of Engineering & Technology
K. T. Marg, Near Railway Station, Vasai Road(W), Dist. Palghar, Pin. 401202
Internal Quality Assurance Cell

Action taken Report

Sr. No.	Observations	Action taken
1	Quantitative Analysis <ul style="list-style-type: none">All score in all the performance criteria is above the threshold value	<ul style="list-style-type: none">None
2	Qualitative Analysis <ul style="list-style-type: none">Schedule guest lectures featuring leading professionals in cutting-edge technologies.Emphasize skill-focused and project-based educational methods while enhancing collaborative learning experiences through peer learning opportunities.Offer practical training on industry-relevant software applications.Equip labs with state-of-the-art industry-standard equipment.	<ul style="list-style-type: none">72 expert lectures were conducted to raise awareness of emerging trends and technology.The Institute encourages students to form self-motivated peer groups such as Team Ethan, Team Solechthon, Quad Bike, Airnova.Practical training program was arranged covering SolidWorks, CFD, CATIA, OCTAVE, Agile software development, and Google Sketch softwareFund allocated to Lab development


Dr. Megha Trivedi
IQAC Coordinator


Dr. Vikas Gupta
Dean-Academics