## Student Satisfaction Survey 2022-23

Student Satisfaction Survey (SSS) is one of the obligatory criteria set by National Assessment and Accreditation Council (NAAC). It is also a pre qualifier for Assessment and Accreditation of the institution. From 2017 onwards the NAAC has endeavored to carry out a Student Experience Survey, the results of which will go into the accreditation process.

Student Satisfaction Survey (SSS) regarding Teaching Learning \& Evaluation was conducted during the month of February 2024 among the students through online mode by sending the Google form link to student's whatsApp groups. The questionnaire has been framed based on NAAC guidelines, containing 20 objective based questions and rated on five point scale from 0 to 4 . Highest positive response is rated as ' 4 ' and the lowest negative response is rated as ' 0 ' and received 300 responses from the students. These responses were analyzed by the feedback committee and reported to the head of the institute. The observations of SSS are as follows:
$>$ Students were highly satisfied with the teaching learning outcome based on curriculum which includes continuous evaluation and assessment of students throughout the semester.
$>$ Majority of the Students have expressed highly satisfaction over the syllabus completion in the class and laboratory experiments.
$>$ Students were responded positively towards teacher's preparation, communication, use of appropriate teaching pedagogy and fairness of internal evaluation.
$>$ Students have expressed satisfaction over the illustrations of teachers for explaining Concepts through ICT tools.

The SSS has also pointed out few areas where the college/ teachers/ departments do have scope for enhancement in quality of education. They are as follows:
> Institute needs to promote internship, student exchange and field visit opportunities.
$>$ Enhance use of advanced ICT based teaching and equip laboratories with multiple copies of small instruments
$>$ Active mentorship especially for career guidance.
$>$ Guidance and workshops on competitive exams like JAM, PGCET, and PG entrance.

1. How much of the syllabus was covered in the class?

| Rating | 4 | $\mathbf{3}$ | $\mathbf{2}$ | 1 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Grading | $\mathbf{8 5 - 1 0 0 \%}$ | $\mathbf{7 0 - 8 4 \%}$ | $\mathbf{5 5 - 6 9 \%}$ | $\mathbf{3 0 - 5 4 \%}$ | Below 30\% |
| Responses | $\mathbf{2 1 6}$ | $\mathbf{7 3}$ | $\mathbf{5}$ | $\mathbf{5}$ | - |
| Percentage | $\mathbf{7 2 . 2 \%}$ | $\mathbf{2 4 . 4 \%}$ | $\mathbf{1 . 7 \%}$ | $\mathbf{1 . 7 \%}$ | - |


2. How well did the teachers prepare for the classes?

| Rating | $\mathbf{4}$ <br> Thoroughly | $\mathbf{3}$ <br> Satisfactorily | 2 Poorly | $\mathbf{1}$ <br> Indifferently | $\mathbf{0}$ <br> Won't <br> Teach at all |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Responses | 146 | 135 | 10 | 5 | 2 |
| Percentage | $49 \%$ | $45.3 \%$ | $3.4 \%$ | $1.7 \%$ | $0.7 \%$ |


3. How well were the teachers able to communicate?

| Rating | 4 Always <br> Effective | $\mathbf{3}$ <br> Sometimes <br> effective | $\mathbf{2}$ <br> Just <br> Satisfactorily | 1 <br> Generally <br> Ineffective | 0 <br> Very poor <br> Communication |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Responses | 192 | 71 | 29 | 4 | 2 |
| Percentage | $64.4 \%$ | $23.8 \%$ | $9.7 \%$ | $1.3 \%$ | $0.7 \%$ |


4. The teacher's approach to teaching can best be described as

| Rating | $\mathbf{4}$ <br> Excellent | $\mathbf{3}$ <br> Very Good | $\mathbf{2}$ <br> Good | $\mathbf{1}$ <br> Fair | $\mathbf{0}$ <br> poor |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Responses | 138 | 103 | 47 | 8 | 2 |
| Percentage | $46.3 \%$ | 34.6 | 15.8 | 2.7 | 0.7 |


5. Fairness of the internal evaluation process by the teachers

| Rating | 4 Always <br> Fair | 3Usually Fair | 2 <br> Sometimes <br> Unfair | 1 <br> Usually <br> unfair | 0 <br> Unfair |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Responses | 193 | 77 | 21 | 5 | 4 |
| Percentage | $64.35 \%$ | $25.7 \%$ | $7 \%$ | $1.7 \%$ | $1.3 \%$ |


6. Was your performance in assignments discussed with you?

| Rating | 4 Every time | 3 <br> Usually | $\mathbf{2}$ <br> Occasionally <br> Sometimes | $\mathbf{1}$ <br> Rarely | $\mathbf{0}$ <br> Never |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Responses | 191 | 72 | 20 | 9 | 7 |
| Percentage | $63.9 \%$ | $24.1 \%$ | $6.7 \%$ | $3 \%$ | $2.3 \%$ |


7. The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.

| Rating | $\mathbf{4}$ <br> Regularly | $\mathbf{3}$ <br> Often | $\mathbf{2}$ <br> Sometimes | $\mathbf{1}$ <br> Rarely | $\mathbf{0}$ <br> Never |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Responses | 122 | 76 | 44 | 27 | 28 |
| Percentage | $41.1 \%$ | $25.6 \%$ | $14.8 \%$ | $9.1 \%$ | $9.4 \%$ |


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

| Rating | $\mathbf{4}$ <br> Significantly | $\mathbf{3}$ <br> Very well | $\mathbf{2}$ <br> Moderately | $\mathbf{1}$ <br> Marginally | $\mathbf{0}$ <br> Not at all |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Responses | 132 | 111 | 40 | 6 | 9 |
| Percentage | $44.3 \%$ | $37.2 \%$ | $13.4 \%$ | $2 \%$ | $3 \%$ |


9. The institution provides multiple opportunities to learn and grow.

| Rating | $\mathbf{4}$ <br> Strongly <br> Agree | $\mathbf{3}$ <br> Agree | $\mathbf{2}$ <br> Neutral | 1 <br> Disagree | 0 <br> Strongly <br> disagree |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Responses | 154 | 98 | 37 | 7 | 2 |
| Percentage | $51.5 \%$ | $32.8 \%$ | $12.4 \%$ | $2.3 \%$ | $1 \%$ |


10. Teachers inform you about your expected competencies, course outcomes and programme outcomes.

| Rating | $\mathbf{4}$ <br> Every time | $\mathbf{3}$ <br> Usually | $\mathbf{2}$ <br> Occasionally/Sometimes | $\mathbf{1}$ <br> Rarely | $\mathbf{0}$ <br> Never |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Responses | 170 | 85 | 29 | 12 | 2 |
| Percentage | $56.9 \%$ | $28.4 \%$ | $9.7 \%$ | $4 \%$ | $1 \%$ |


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

| Rating | $\mathbf{4}$ <br> Every time | $\mathbf{3}$ <br> Usually | $\mathbf{2}$ <br> Occasionally/Sometimes | $\mathbf{1}$ <br> Don't have a <br> mentor | $\mathbf{0}$ <br> Rarely |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Responses | 169 | 84 | 26 | 15 | 2 |
| Percentage | $56.9 \%$ | $28.3 \%$ | $8.8 \%$ | $5 \%$ | $1 \%$ |


12. The teachers illustrate the concepts through examples and applications.

| Rating | $\mathbf{4}$ <br> Every time | $\mathbf{3}$ <br> Usually | $\mathbf{2}$ <br> Occasionally/Sometimes | $\mathbf{1}$ <br> Don't have <br> a mentor | $\mathbf{0}$ <br> Rarely |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Responses | 194 | 75 | 19 | 5 | 3 |
| Percentage | $65.5 \%$ | $25.3 \%$ | $6.4 \%$ | $1.7 \%$ | $1 \%$ |


13. The teachers identify your strengths and encourage you with providing right level of challenges.

| Rating | 4 Fully | 3 <br> Reasonably | 2 Partially | 1 Slightly | 0 <br> Unable to |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Responses | 179 | 68 | 24 | 14 | 11 |
| Percentage | $60.5 \%$ | $23 \%$ | $8.1 \%$ | $4.7 \%$ | $3.7 \%$ |


14. Teachers are able to identify your weaknesses and help you to overcome them.

| Rating | 4 <br> Strongly <br> Agree | $\mathbf{3}$ <br> Agree | $\mathbf{2}$ <br> Neutral | $\mathbf{1}$ <br> Disagree | $\mathbf{0}$ <br> Strongly <br> disagree |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Responses | 149 | 80 | 36 | 19 | 13 |
| Percentage | $50.2 \%$ | $26.9 \%$ | $12.1 \%$ | $6.4 \%$ | $4.4 \%$ |


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

| Rating | $\mathbf{4}$ <br> Strongly <br> Agree | $\mathbf{3}$ <br> Agree | $\mathbf{2}$ <br> Neutral | $\mathbf{1}$ <br> Disagree | $\mathbf{0}$ <br> Strongly <br> disagree |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Responses | $\mathbf{1 3 9}$ | $\mathbf{1 0 4}$ | $\mathbf{4 2}$ | $\mathbf{5}$ | $\mathbf{6}$ |
| Percentage | $\mathbf{4 7 \%}$ | $\mathbf{3 5 \%}$ | $\mathbf{1 4 . 2 \%}$ | $\mathbf{1 . 7 \%}$ | $\mathbf{2 \%}$ |


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

| Rating | 4 <br> To areat <br> extent | $\mathbf{3}$ <br> Moderate | $\mathbf{2}$ <br> Some what | $\mathbf{1}$ <br> Very Little | 0 <br> Not at all |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Responses | $\mathbf{1 5 3}$ | $\mathbf{1 0 6}$ | $\mathbf{2 4}$ | $\mathbf{7}$ | $\mathbf{7}$ |
| Percentage | $\mathbf{5 1 . 1 \%}$ | $\mathbf{3 5 . 7 \%}$ | $\mathbf{8 . 1 \%}$ | $\mathbf{2 . 4 \%}$ | $\mathbf{2 . 4 \%}$ |


17. Teachers encourage you to participate in extracurricular activities

| Rating | 4 <br> Strongly <br> Agree | $\mathbf{3}$ <br> Agree | $\mathbf{2}$ <br> Neutral | $\mathbf{1}$ <br> Disagree | $\mathbf{0}$ <br> Strongly <br> disagree |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Responses | 171 | 81 | 29 | 7 | 9 |
| Percentage | $57.6 \%$ | $27.3 \%$ | $9.8 \%$ | $2.4 \%$ | $3 \%$ |


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.

| Rating | $\mathbf{4}$ <br> To a great <br> extent | $\mathbf{3}$ <br> Moderate | $\mathbf{2}$ <br> Some what | 1 <br> Very Little | 0t at all <br> Not |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Responses | $\mathbf{1 5 5}$ | $\mathbf{8 5}$ | $\mathbf{2 7}$ | $\mathbf{2 0}$ | $\mathbf{9}$ |
| Percentage | $\mathbf{5 2 . 4 \%}$ | $\mathbf{2 8 . 7 \%}$ | $\mathbf{9 . 1 \%}$ | $\mathbf{6 . 8 \%}$ | $\mathbf{3 \%}$ |


19. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.

| Rating | 4 | 3 | 2 | 1 | 0 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Grading | Above 90\% | $\mathbf{7 0 - 8 9 \%}$ | $\mathbf{5 0 - 6 9 \%}$ | $\mathbf{3 0 - 4 9 \%}$ | Below 29 \% |
| Responses | $\mathbf{1 1 6}$ | $\mathbf{1 0 9}$ | $\mathbf{3 8}$ | $\mathbf{2 1}$ | $\mathbf{4}$ |
| Percentage | $\mathbf{3 8 . 9 \%}$ | $\mathbf{3 6 . 6 \%}$ | $\mathbf{1 2 . 8 \%}$ | $\mathbf{7 \%}$ | $\mathbf{4 . 7 \%}$ |


20. The overall quality of teaching-learning process in your institute is very good.

| Rating | $\mathbf{4}$ <br> Strongly <br> Agree | $\mathbf{3}$ <br> Agree | $\mathbf{2}$ <br> Neutral | $\mathbf{1}$ <br> Disagree | $\mathbf{0}$ <br> Strongly <br> disagree |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Responses | 167 | 94 | 27 | 7 | 3 |
| Percentage | $56 \%$ | $31.5 \%$ | $9.1 \%$ | $2.3 \%$ | $1 \%$ |



