# Pt. Ravishankar Shukla University Raipur - 492 010, Chhattisgarh 

## A report

on

## Student Satisfaction Survey

 2020-2021
#### Abstract

About Survey A Student Satisfaction Survey on Teaching Learning Process (2020-2021) was conducted online through Google Forms by the IQAC, PRSU, Raipur. Students from the various Schools of Studies of the university participated in the survey. A total 1945 responses were received, out of which $98.7 \%$ responses were the first and only time participation. Out of total participants, $59.8 \%$ were females and $40.2 \%$ were males. $33.4 \%$ respondents belonged to graduation courses, $59.7 \%$ to post graduation, and the rest to PG Diploma, Diploma, Certificate, and Ph.D. courses. Subject area of the respondents was as follows: $16.9 \%$ were from Arts \& Social Science, $37 \%$ from Science, $33.5 \%$ from Professional, $12.6 \%$ from other subjects.


That online feedback form consists of 20 questions with five options on a 0-4 Likert scale. The questions are given below in a table.

| SI No. | Question |
| :--- | :--- |
| 1. | How much of the syllabus was covered in the class? |
| 2. | How well did the teachers prepare for the classes? |
| 3. | How well were the teachers able to communicate? |
| 4. | The teacher's approach to teaching can best be described as |
| 5. | Fairness of the internal evaluation process by the teachers. |
| 6. | Was your performance in assignments discussed with you? |
| 7. | The institute takes active interest in promoting internship, student exchange, field visit <br> opportunities for students. |
| 8. | The teaching and mentoring process in your institution facilitates you in cognitive, social <br> and emotional growth. |
| 9. | The institution provides multiple opportunities to learn and grow. |
| 10. | Teachers inform you about your expected competencies, course outcomes and programme <br> outcomes. |
| 11. | Your mentor does a necessary follow-up with an assigned task to you. |
| 12. | The teachers illustrate the concepts through examples and applications. |
| 13. | The teachers identify your strengths and encourage you with providing right level of <br> challenges. |
| 14. | Teachers are able to identify your weaknesses and help you to overcome them. |
| 15. | The institution makes effort to engage students in the monitoring, review and continuous <br> quality improvement of the teaching learning process. |
| 16. | The institute/ teachers use student centric methods, such as experiential learning, <br> participative learning and problem solving methodologies for enhancing learning <br> experiences. |
| 17. | Teachers encourage you to participate in extracurricular activities. |
| 18. | Efforts are made by the institute/ teachers to inculcate soft skills, life skills and <br> employability skills to make you ready for the world of work. |
| 19. | What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while <br> teaching. |
| 20. | The overall quality of teaching-learning process in your institute is very good. |
|  |  |

Question no. 21 was qualitative that provided an opportunity to students to give their suggestions for the improvement of teaching-learning process. The details of feedback analysis are as follow:

Question No. 1: How much of the syllabus was covered in the class?

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| $0-($ Below $30 \%)$ | 62 | 3.2 |
| $1-(30 \%$ to $54 \%)$ | 123 | 6.3 |
| $2-(55 \%$ to $69 \%)$ | 241 | 12.4 |
| $3-(70 \%$ to $84 \%)$ | 590 | 30.3 |
| $4-(85 \%$ to $100 \%)$ | 929 | 47.8 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |



According to responses of $78.1 \%$ students, $70 \%$ and more of their syllabus was covered in the class.

Question No. 2: How well did the teachers prepare for the classes?

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Won't teach at all | 20 | 1.0 |
| 1 - Indifferently | 44 | 2.3 |
| 2 - Poorly | 131 | 6.7 |
| 3 - Satisfactorily | 988 | 50.8 |
| 4 - Thoroughly | 762 | 39.2 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |


$39.2 \%$ students responded that teachers are thoroughly prepared for the classes, whereas $50.8 \%$ students said that teachers are satisfactorily prepared for the classes.

## Question No. 3: How well were the teachers able to communicate?

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Very poor communication | 29 | 1.5 |
| - Generally ineffective | 61 | 3.1 |
| 2 - Just satisfactorily | 221 | 11.4 |
| 3 - Sometimes effective | 506 | 26.0 |
| 4 - Always effective | 1128 | 58.0 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |


| $\square 0$ - Very poor communication | $\boxed{ } 1$ - Generally ineffective |
| :--- | :--- |
| $\square 2$ - Just satisfactorily | $\boxed{ } 3-$ Sometimes effective |
| $\square 4$ - Always effective |  |



Concerning the communication skills of the teachers, $58 \%$ students were agreed that teachers are always effective in the classes. Overall $84 \%$ students are agreed about the teacher's effective communication in the class.

Question No. 4: The teacher's approach to teaching can best be described as

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Poor | 25 | 1.3 |
| 1 Fair | 115 | 5.9 |
| 2 - Good | 417 | 21.4 |
| 3 - Very good | 702 | 36.1 |
| 4 Excellent | 686 | 35.3 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |




From the above figure, we can say that $36.1 \%$ of students are agreed that their teacher's approach to teaching is very good and that of saying excellent is $35.3 \%$.

Question No. 5: Fairness of the internal evaluation process by the teachers.

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Unfair | 37 | 1.9 |
| 1 - Usually unfair | 40 | 2.1 |
| 2 - Sometimes unfair | 170 | 8.7 |
| 3 - Usually fair | 677 | 34.8 |
| 4 - Always fair | 1021 | 52.5 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |


| ■ 0 - Unfair | -1- Usually unfair | - 2 - Sometimes unfair |
| :---: | :---: | :---: |
| ■ 3 - Usually fair | -4-Always fair |  |



According to $34.8 \%$ and $52.5 \%$ of the students, fairness of the internal evaluation process by the teachers is 'usually fair' and 'always fair,' respectively.

Question No. 6: Was your performance in assignments discussed with you?

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Never | 87 | 4.5 |
| 1 - Rarely | 101 | 5.2 |
| 2 - Occasionally/Sometimes | 291 | 15.0 |
| 3 - Usually | 593 | 30.5 |
| 4 - Every time | 873 | 44.9 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |

$■ 0$ - Never $■ 1$ - Rarely $■ 2$ - Occasionally/Sometimes $■ 3$ - Usually $■ 4$ - Every time


About $44.9 \%$ students said that their performances in assignments were discussed with them every time and $30.5 \%$ students claimed that it is usually discussed.

Question No. 7: The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Never | 200 | 10.3 |
| - Rarely | 188 | 9.7 |
| 2 - Sometimes | 322 | 16.6 |
| 3 - Often | 440 | 22.6 |
| 4 - Regularly | 795 | 40.9 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |



Approximately, $40.9 \%$ of the students opined that institute took active interest regularly in promoting internship, student exchange, and field visit opportunities for students, and 22.6\% students claimed it as often.

Question No. 8: The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Not at all | 76 | 3.9 |
| 1- Marginally | 105 | 5.4 |
| 2 - Moderately | 366 | 18.8 |
| 3 - Very well | 792 | 40.7 |
| 4 - Significantly | 606 | 31.2 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |

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\begin{array}{ll}
■ 0 \text { - Not at all } & \square 1 \text { - Marginally } \\
\boxed{ } \text { - Very well } & \boxed{-} \text { - Significantly }
\end{array}
$$



About $71.9 \%$ of the students were reported to have benefitted from the teaching and mentoring process in the institution facilitating cognitive, social and emotional growth.

Question No. 9: The institution provides multiple opportunities to learn and grow.

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Strongly disagree | 44 | 2.3 |
| - Disagree | 105 | 5.4 |
| 2 - Neutral | 309 | 15.9 |
| 3 - Agree | 782 | 40.2 |
| 4 - Strongly agree | 705 | 36.2 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |

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■ 0 \text { - Strongly disagree } ■ 1 \text { - Disagree } \llbracket 2 \text { - Neutral } ■ 3 \text { - Agree } ■ 4 \text { - Strongly agree }
$$



From the above figure, it is clear that about $36.2 \%$ of students are strongly agree and in general $76.4 \%$ are agree with the fact that their institution provides multiple opportunities to learn and grow.

Question No. 10: Teachers inform you about your expected competencies, course outcomes and programme outcomes

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0- Never | 46 | 2.4 |
| 1- Rarely | 98 | 5.0 |
| 2- Occasionally/Sometimes | 238 | 12.2 |
| 3- Usually | 620 | 31.9 |
| 4- Every time | 943 | 48.5 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |



In general, $80.4 \%$ students agreed that the teachers informed them about their expected competencies, courses and program outcomes.

Question No. 11: Your mentor does a necessary follow-up with an assigned task to you.

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - I don't have a mentor | 84 | 4.3 |
| 1 Rarely | 94 | 4.8 |
| 2 - Occasionally/Sometimes | 237 | 12.2 |
| 3 - Usually | 662 | 34.0 |
| 4 - Every time | 868 | 44.6 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |


| $\square 0$ - I don't have a mentor | ■ - Rarely |
| :---: | :---: |
| - 2 - Occasionally/Sometimes | -3- Usually |
| $\square 4$ - Every time |  |



About $44.6 \%$ students agreed that a necessary follow-up with an assigned task were done every time by the mentors. Thirty four percent were agreed that usually it is done.

Question No. 12: The teachers illustrate the concepts through examples and applications.

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Never | 23 | 1.2 |
| 1- Rarely | 73 | 3.8 |
| 2 - Occasionally/Sometimes | 184 | 9.5 |
| 3 - Usually | 632 | 32.5 |
| 4 - Every time | 1033 | 53.1 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |

$■ 0$ - Never $■ 1$ - Rarely $■ 2$ - Occasionally/Sometimes $■ 3$ - Usually $■ 4$ - Every time

85.6\% students believed that the teachers illustrated the concepts through examples and applications.

Question No. 13: The teachers identify your strengths and encourage you with providing right level of challenges.

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Unable to | 99 | 5.1 |
| - Slightly | 116 | 6.0 |
| 2 - Partially | 247 | 12.7 |
| 3 - Reasonably | 585 | 30.1 |
| 4 - Fully | 898 | 46.2 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |

$\square 0$ - Unable to $\quad 1$ - Slightly $\quad 2$-Partially $■ 3$-Reasonably $\quad 4$ - Fully


The teachers were also reported to have fully ( $46.2 \%$ ) and reasonably ( $30.1 \%$ ) identified the strengths of students and encouraging them with providing right level of challenges.

Question No. 14: Teachers are able to identify your weaknesses and help you to overcome them.

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Never | 132 | 6.8 |
| - Rarely | 128 | 6.6 |
| 2 - Occasionally/Sometimes | 287 | 14.8 |
| 3 - Usually | 561 | 28.8 |
| 4 - Every time | 837 | 43.0 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |



In $71.8 \%$ cases, including 'usually' and 'every time,' teachers were able to identify the weaknesses of the students and help them in overcoming of the weaknesses.

Question No. 15: The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Strongly disagree | 58 | 3.0 |
| 1 - Disagree | 96 | 4.9 |
| 2 - Neutral | 293 | 15.1 |
| 3 - Agree | 798 | 41.0 |
| 4 - Strongly agree | 700 | 36.0 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |

$■ 0$ - Strongly disagree $■ 1$ - Disagree $■ 2$ - Neutral $■ 3$ - Agree $■ 4$ - Strongly agree


Thirty six percent students strongly agreed, while $41 \%$ agreed that the institution had been making efforts to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.

Question No. 16: The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Not at all | 74 | 3.8 |
| 1- Very little | 145 | 7.5 |
| 2 - Some what | 205 | 10.5 |
| 3 - Moderate | 743 | 38.2 |
| 4 - To a great extent | 778 | 40.0 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |


| $\square 0-$ Not at all | $\square 1-$ Very little |
| :--- | :--- |
| $■ 3-$ Moderate | $\square 4-$ To a great extent |



The institute/ teachers to a great extent ( $40 \%$ ) and moderately ( $38.2 \%$ ) used student centric methods, such as, experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.

Question No. 17: Teachers encourage you to participate in extracurricular activities.

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Strongly disagree | 34 | 1.7 |
| - Disagree | 63 | 3.2 |
| 2 - Neutral | 234 | 12.0 |
| 3 - Agree | 748 | 38.5 |
| 4 - Strongly agree | 866 | 44.5 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |

$■ 0$ - Strongly disagree $■ 1$ - Disagree $■ 2$ - Neutral $■ 3$ - Agree $■ 4$ - Strongly agree


About $38.5 \%$ students are agreed and that of $44.5 \%$ are strongly agreed with the fact that their teachers encourage them to participate in extracurricular activities.

Question No. 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 - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Not at all | 82 | 4.2 |
| 1 - Very little | 165 | 8.5 |
| 2 - Some what | 195 | 10.0 |
| 3 - Moderate | 695 | 35.7 |
| 4 - To a great extent | 808 | 41.5 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |


| $\square 0-$ Not at all | $\square 1-$ Very little |
| :--- | :--- |
| $\square 3-$ Moderate | $\square 4-$ To a great extent |


$41.5 \%$ students agreed to a great extent and $35.7 \%$ moderately that efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make students ready for their professional field.

Question No. 19: What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching?

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| $0-$ Below $29 \%$ | 192 | 9.9 |
| $1-30-49 \%$ | 128 | 6.6 |
| $2-50-69 \%$ | 253 | 13.0 |
| $3-70-89 \%$ | 578 | 29.7 |
| $4-$ Above $90 \%$ | 794 | 40.8 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |



Forty point eight percent students responded that more than $90 \%$ teachers use ICT tools, such as LCD projectors, multimedia, online teaching apps etc. while teaching, whereas $29.7 \%$ students reported that 70-89\% teachers use ICT tools while teaching.

Question No. 20: The overall quality of teaching-learning process in your institute is very good

| Rating - (Range of Percentage) | Number of Respondents | Percentage of Respondent |
| :--- | :--- | :--- |
| 0 - Strongly disagree | 49 | 2.5 |
| 1- Disagree | 83 | 4.3 |
| 2 - Neutral | 281 | 14.4 |
| 3 - Agree | 775 | 39.8 |
| 4-Strongly agree | 757 | 38.9 |
| Total | $\mathbf{1 9 4 5}$ | $\mathbf{1 0 0}$ |

$■ 0$ - Strongly disagree $■ 1$ - Disagree $■ 2$ - Neutral $■ 3$ - Agree $■ 4$ - Strongly agree


In a nutshell, $38.9 \%$ of the students strongly agreed and $39.8 \%$ agreed that the overall quality of teaching-learning process in the university is very good.

