## Student Satisfaction Survey Analysis

## Session -2020-2021

The feedback from the students guides how to improve the teaching learning process as well as communicate their views and suggestions regarding various parameters related to college and teachers, such as regularity of teachers, coverage of syllabus, use of teaching aids, co-curriculum activities, problem solving mechanism, financial incentives etc. the feedback obtained from 156 students in the year 20202021 is analyzed with the help of various tool and techniques. SSS is prepared in a questionnaire form consists of 14 questions into three section and covering almost all the activities of academic and allied activities of the institute. Five-point scale was used to collecting responses of the students as 4 stands for Strongly agree, 3 stands for Agree, 2 stands for Satisfactory, 1 stand for Disagree and 0 stands for Strongly disagree, the rating provided to various parameters is based on their mean scores and categorized as:

1. Very good:
(3<M.S. < 4)
2. Good:
(2<M.S. < 3)
3. Satisfactory:
( $1.5<$ M.S. $<2$ )
4. Unsatisfactory:
(M.S. < 1.5)

We classified the feedback form into three sections as:

1. Teaching- learning process
2. Course outcome
3. Evaluation process

The teacher provides guidance counseling in academic and non-academic $\underline{\text { matters in outside the class }}$

| Options | Frequency | Percent | Cumulative Percent | Mean Score |
| :--- | ---: | ---: | ---: | ---: |
| Strongly Agree | 105 | $67.31 \%$ | $67.31 \%$ | 2.69 |
| Agree | 27 | $17.31 \%$ | $84.62 \%$ | 0.52 |
| Satisfactory | 16 | $10.26 \%$ | $94.87 \%$ | 0.21 |
| Disagree | 8 | $5.13 \%$ | $100.00 \%$ | 0.05 |
| Strongly Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Total | 156 | $100.00 \%$ |  | 3.4679 |



Mean score of the given data is around $\mathbf{3 . 4 6}$ which come into the range of $3<$ M.S. $<4$. So, Student Satisfaction Survey Analysis Session 2020-2021 is very good.

## The teacher encourages participation and discussion in class (Teacher-Student, Student-Student)

| Options | Frequency | Percent | Cumulative Percent | Mean <br> Score |
| :--- | ---: | ---: | ---: | ---: |
| Strongly Agree | 102 | $65.38 \%$ | $65.38 \%$ | 2.62 |
| Agree | 27 | $17.31 \%$ | $82.69 \%$ | 0.52 |
| Satisfactory | 17 | $10.90 \%$ | $93.59 \%$ | 0.22 |
| Disagree | 10 | $6.41 \%$ | $100.00 \%$ | 0.06 |
| Strongly Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Total | 156 | $100.00 \%$ |  | 3.4167 |



Mean score of the given data is around 3.41 which come into the range of $3<$ M.S. $<4$. So, Student Satisfaction Survey Analysis Session 2020-2021 is very good.

The teacher uses modern teaching aids gadgets, handouts, suggestion of references, ppts, web resources, etc.

| Options | Frequency | Percent | Cumulative Percent | Mean <br> Score |
| :--- | ---: | ---: | ---: | ---: |
| Strongly Agree | 115 | $73.72 \%$ | $73.72 \%$ | 2.95 |
| Agree | 22 | $14.10 \%$ | $87.82 \%$ | 0.42 |
| Satisfactory | 13 | $8.33 \%$ | $96.15 \%$ | 0.17 |
| Disagree | 6 | $3.85 \%$ | $100.00 \%$ | 0.04 |
| Strongly Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Total | 156 | $100.00 \%$ |  | 3.5769 |

Disagree, 0.04
Mean Score


Mean score of the given data is around 3.57 which come into the range of $3<$ M.S. $<4$. So, Student Satisfaction Survey Analysis Session 2020-2021 is very good.

The teacher pays attention to academically weaker students as well.

| Options | Frequency | Percent | Cumulative Percent | Mean <br> Score |
| :--- | ---: | ---: | ---: | ---: |
| Strongly Agree | 111 | $71.15 \%$ | $71.15 \%$ | 2.85 |
| Agree | 24 | $15.38 \%$ | $86.54 \%$ | 0.46 |
| Satisfactory | 16 | $10.26 \%$ | $96.79 \%$ | 0.21 |
| Disagree | 5 | $3.21 \%$ | $100.00 \%$ | 0.03 |
| Strongly Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Total | 156 | $100.00 \%$ |  | 3.5449 |



Mean score of the given data is around 3.54 which come into the range of $3<$ M.S. $<4$. So, Student Satisfaction Survey Analysis Session 2020-2021 is very good.

The teacher is regular and punctual in class.

| Options | Frequency | Percent | Cumulative Percent | Mean <br> Score |
| :--- | ---: | ---: | ---: | ---: |
| Strongly Agree | 138 | $88.46 \%$ | $88.46 \%$ | 3.54 |
| Agree | 15 | $9.62 \%$ | $98.08 \%$ | 0.29 |
| Satisfactory | 3 | $1.92 \%$ | $100.00 \%$ | 0.04 |
| Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Strongly Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Total | 156 | $100.00 \%$ |  | 3.8654 |



Mean score of the given data is around $\mathbf{3 . 8 6}$ which come into the range of $3<$ M.S. $<4$. So, Student Satisfaction Survey Analysis Session 2020-2021 is very good.

The teacher invites opinion and questions on subject matter from students.

| Options | Frequency | Percent | Cumulative Percent | Mean <br> Score |
| :--- | ---: | ---: | ---: | ---: |
| Strongly Agree | 109 | $69.87 \%$ | $69.87 \%$ | 2.79 |
| Agree | 26 | $16.67 \%$ | $86.54 \%$ | 0.50 |
| Satisfactory | 16 | $10.26 \%$ | $96.79 \%$ | 0.21 |
| Disagree | 5 | $3.21 \%$ | $100.00 \%$ | 0.03 |
| Strongly Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Total | 156 | $100.00 \%$ |  | 3.5321 |



Mean score of the given data is around 3.53 which come into the range of $3<$ M.S. $<4$. So, Student Satisfaction Survey Analysis Session 2020-2021 is very good.

The teacher inspires students for ethical conduct.

| Options | Frequency | Percent | Cumulative Percent | Mean <br> Score |
| :--- | ---: | ---: | ---: | ---: |
| Strongly Agree | 122 | $78.21 \%$ | $78.21 \%$ | 3.13 |
| Agree | 23 | $14.74 \%$ | $92.95 \%$ | 0.44 |
| Satisfactory | 11 | $7.05 \%$ | $100.00 \%$ | 0.14 |
| Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Strongly Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Total | 156 | $100.00 \%$ |  | 3.7115 |



Mean score of the given data is around 3.71 which come into the range of $3<$ M.S. $<4$. So, Student Satisfaction Survey Analysis Session 2020-2021 is very good.

The teacher does not discriminate students on the basis of caste, class and gender.

| Options | Frequency | Percent | Cumulative Percent | Mean <br> Score |
| :--- | ---: | ---: | ---: | ---: |
| Strongly Agree | 144 | $92.31 \%$ | $92.31 \%$ | 3.69 |
| Agree | 12 | $7.69 \%$ | $100.00 \%$ | 0.23 |
| Satisfactory | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Strongly Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Total | 156 | $100.00 \%$ |  | 3.9231 |



Mean score of the given data is around 3.92 which come into the range of $3<$ M.S. $<4$. So, Student Satisfaction Survey Analysis Session 2020-2021 is very good.

## I.

## Findings:

From the above evaluation, the silver lining is the fact that the minimum mean score for the Teaching-learning process result is between 3 and 4 and it indicates that students are highly satisfied with the performance of teachers on all parameters and following the footprints of Maharshi Dayanand Saraswati, the college does not discriminate against the students based on caste, class, and gender which is why approximately $\mathbf{7 5 . 8 6 \%}$ of students Strongly Agreed, $14.07 \%$ of students Agreed and $8.42 \%$ of students are Satisfied.

The teacher links the subject to real life experiences and creates interest in the subject.

| Options | Frequency | Percent | Cumulative Percent | Mean <br> Score |
| :--- | ---: | ---: | ---: | ---: |
| Strongly Agree | 103 | $66.03 \%$ | $66.03 \%$ | 2.64 |
| Agree | 37 | $23.72 \%$ | $89.74 \%$ | 0.71 |
| Satisfactory | 16 | $10.26 \%$ | $100.00 \%$ | 0.21 |
| Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Strongly Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Total | 156 | $100.00 \%$ |  | 3.5577 |



Mean score of the given data is around 3.55 which come into the range of $3<$ M.S. $<4$. So, Student Satisfaction Survey Analysis Session 2020-2021 is very good.

The teacher covers the entire syllabus in time.

| Options | Frequency | Percent | Cumulative Percent | Mean <br> Score |
| :--- | ---: | ---: | ---: | ---: |
| Strongly Agree | 131 | $83.97 \%$ | $83.97 \%$ | 3.36 |
| Agree | 18 | $11.54 \%$ | $95.51 \%$ | 0.35 |
| Satisfactory | 5 | $3.21 \%$ | $98.72 \%$ | 0.06 |
| Disagree | 2 | $1.28 \%$ | $100.00 \%$ | 0.01 |
| Strongly Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Total | 156 | $100.00 \%$ |  | 3.7821 |



Mean score of the given data is around 3.78 which come into the range of $3<$ M.S. $<4$. So, Student Satisfaction Survey Analysis Session 2020-2021 is very good.

The teacher explains the topics efficiently.

| Options | Frequency | Percent | Cumulative Percent | Mean <br> Score |
| :--- | ---: | ---: | ---: | ---: |
| Strongly Agree | 110 | $70.51 \%$ | $70.51 \%$ | 2.82 |
| Agree | 25 | $16.03 \%$ | $86.54 \%$ | 0.48 |
| Satisfactory | 16 | $10.26 \%$ | $96.79 \%$ | 0.21 |
| Disagree | 5 | $3.21 \%$ | $100.00 \%$ | 0.03 |
| Strongly Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Total | 156 | $100.00 \%$ |  | 3.5385 |



Mean score of the given data is around 3.53 which come into the range of $3<$ M.S. $<4$. So, Student Satisfaction Survey Analysis Session 2020-2021 is very good.

## II.

## Findings:

The minimum mean score of Course Content is $\mathbf{3 . 5 3}$. This shows that our staff delivers its curricular activities to the utmost satisfaction of the students.

## Periodical assessments are conducted as per schedule.

| Options | Frequency | Percent | Cumulative Percent | Mean <br> Score |
| :--- | ---: | ---: | ---: | ---: |
| Strongly Agree | 145 | $92.95 \%$ | $92.95 \%$ | 3.72 |
| Agree | 11 | $7.05 \%$ | $100.00 \%$ | 0.21 |
| Satisfactory | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Strongly Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Total | 156 | $100.00 \%$ |  | 3.9295 |



Mean score of the given data is around 3.92 which come into the range of $3<$ M.S. $<4$. So, Student Satisfaction Survey Analysis Session 2020-2021 is very good.

The teacher uses non-traditional methods of evaluation like quiz, seminars, assignments, classroom presentations participation (or any other method).

| Options | Frequency | Percent | Cumulative Percent | Mean <br> Score |
| :--- | ---: | ---: | ---: | ---: |
| Strongly Agree | 124 | $79.49 \%$ | $79.49 \%$ | 3.18 |
| Agree | 21 | $13.46 \%$ | $92.95 \%$ | 0.40 |
| Satisfactory | 11 | $7.05 \%$ | $100.00 \%$ | 0.14 |
| Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Strongly Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Total | 156 | $100.00 \%$ |  | 3.7244 |



Mean score of the given data is around 3.72 which come into the range of $3<$ M.S. $<4$. So, Student Satisfaction Survey Analysis Session 2020-2021 is very good.

## Teacher does not discriminate in internal assessment.

| Options | Frequency | Percent | Cumulative Percent | Mean <br> Score |
| :--- | ---: | ---: | ---: | ---: |
| Strongly Agree | 141 | $90.38 \%$ | $90.38 \%$ | 3.62 |
| Agree | 11 | $7.05 \%$ | $97.44 \%$ | 0.21 |
| Satisfactory | 4 | $2.56 \%$ | $100.00 \%$ | 0.05 |
| Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Strongly Disagree | 0 | $0.00 \%$ | $100.00 \%$ | 0.00 |
| Total | 156 | $100.00 \%$ |  | 3.8782 |



Mean score of the given data is around 3.87 which come into the range of $3<$ M.S. $<4$. So, Student Satisfaction Survey Analysis Session 2020-2021 is very good.

## For better academic performance, do you think you need

| Options | Frequency | Percent | Cumulative Percent |
| :--- | ---: | ---: | ---: |
| Expert lecture | 18 | $11.54 \%$ | $11.54 \%$ |
| Extra classes | 12 | $7.69 \%$ | $19.23 \%$ |
| Improve internet services | 78 | $50.00 \%$ | $69.23 \%$ |
| More books in library | 14 | $8.97 \%$ | $78.21 \%$ |
| Students' participation | 34 | $21.79 \%$ | $100.00 \%$ |
| Total | 156 | $100.00 \%$ |  |

Percentage

Students' participation, 21.79\%

Expert lecture,
11.54\%

## III.

## Findings:

The best part of this survey is that there is no discrimination of any sort by the teachers that's why all the students in the feedback form were convinced. The minimum mean score for Evaluation Process is 3.72. This shows that our staff came up to the expectations of the students.

