# SWAMI VIVEKANAND GOVERNMNENT COLLEGE GHUMARWIN BILASPUR (H.P.) 

## A REPORT ON

SATISFACTION SURVEY
ON TEACHING-LEARNING AND CAMPUS FACILITIES
(Based on Students, Alumni, Teachers and Parents feedback)
SESSION: 2021-2022


Estd. 1994

## SECTION -I INTRODUCTION

## 1. Establishment at a glance

The establishment being named after a great visionary, spiritual leader Swami Vivekananda has been established with the state government notification on dated July $1^{\text {st }}, 1994$ for running arts faculty only. The majestic and well designed building of the college was built by ACC and was handed over in 1999. Science and commerce faculties were started in 1998. The college is affiliated to H.P. University and was given due recognition under UGC section of 12(B) in 2008 and in 2 (F) in 2009. Two new vocational courses BCA and PGDCA were started in 2009 under self financing scheme. In the year 2012 M.A. English was started. In the same year another vocational course BBA was started under self financing scheme. In the year 2019, NAAC team visited the college and the institution was accredited as "B grade" institution. Three more PG courses M.Sc. Chemistry, Botany and zoology were introduced in 2020. At present the college is spread over 73.11 bighas of land the entire campus of college is under CCTV surveillance and is connected to Wi-Fi and broadband internet system. During covid-19 pandemic all necessary SOP followed by institute.

At present about three thousand students coming from far-flung rural areas are studying in various UG and PG courses being run by this college. The college has well-furnished laboratories in the Science faculty and also in the Departments of Geography, Music and Computer Applications. It has a girl's hostel having capacity to accommodate 91 girls' students. It has its own well-furnished gymnasium, examination hall, conference hall and Boxing ring.
The college has a well-stocked library. The library has been shifted to a new building. The construction work of the new commerce block has processed.

The college is dedicated to the cause of learning by imparting education to inculcate a sense of responsibility devotional service among the students. The college provides a blend of academic, cultural, sports and intellectual resources. It also brings to the students a dynamic environment for the overall development of their personalities, aspirations and talents. In nut shell today, the college is known as one among the finest institutions in the state for Sciences, Humanities and Commerce...
Over the years, the college has shown consistently very good results as compared to H.P.U. pass percentage and every year students of this college get positions in the merit list is notified by H.P.
Vision of the college: To enable students to become economically independent, mentally strong and spiritually elevated human beings and socially responsible and committed citizens.

Mission of the college: Mission of the college: Swami Vivekananda has said that education is 'the manifestation of the perfection already in man' so our endeavour is to 'manifest that perfection' by imparting quality and character building education to enable students to face the challenges of life and meet the needs of society. Our effort is always there to provide an environment conducive to innovation, creativity and team spirit and also to felicitate effective and fruit full interaction among faculty and students.

## SECTION-II

## RESEARCH DESIGN

## 1. Research Design

Research design is the blue print of the whole research work and includes specified framework for collecting and analyzing the collected information in a systematic manner. It provides guidelines to the investigator to move with the investigation. A research design is a plan according to which the whole research work is carried out and also a strategy that you choose to integrate the different components of the study in a coherent and logical way. It provides the empirical and consistent basis for drawing the conclusions.

## Need for the survey

Feedback survey gives clear guidance on how to improve students' learning, awareness and teachersstudents' relationship. No matters that how highly an institution is graded, it is not greater than its students because students are the factors that make the institution come alive. Student satisfaction refers to the attraction, pride, or positive feelings that students develop towards a particular program or institution. Student satisfaction surveys helps to measure the effectiveness of classroom teaching and the student feedback provide a roadmap to gauge different alternative methods to make education more effective. Student satisfaction tries to identify and implement the multi-faceted areas of development. Swami Vivekananda Government Degree College is no exception to conduct student satisfaction surveys. The practice of analyzing student feedback on different aspects of the institution is being done annually. After taking into consideration the comments of previous NAAC report the institution has extended the practice of analyzing feedback to alumni and teachers of the college also to make the survey more significant.

## Objectives of survey

Objectives of a study provide the framework for the accomplishment of whole investigation carried out. In the present survey following objectives have been enclosed:

* To measure the perception and satisfaction level of students towards campus facilities and teaching learning process of Swami Vivekananda Government Degree College Ghumarwin.
* To examine the perception and satisfaction level of alumni towards campus facilities and teaching learning process of Swami Vivekananda Government Degree College Ghumarwin.
* To analysis the perception and satisfaction level of teachers towards different aspects of curriculum taught, problem faced by teachers of SVGC Ghumarwin
* To study the perception and satisfaction level of parents towards different aspects of campus facilities and teaching learning process of swami Vivekananda Government Degree College Ghumarwin.
* To invite suggestions and recommendations from students, alumni, parents and teachers for the comprehensive development of institution.


## Scope of survey

Scope of a study acts like boundary walls of an investigation beyond which the investigator can't exercise and results can't be generalised. The scope of the present survey is confined to a random sample of 879 stakeholders (students, alumni, Parents and teachers) belonging to Swami Vivekananda Government Degree College Ghumarwin, Distt. Bilaspur H.P.

## Sample composition and size

The sample for present survey has been framed in the following manner:
Table 2.1: Profile of the overall respondents

| Respondents | Frequency | Percentage |
| :--- | :---: | :---: |
| Students | 567 | 64.51 |
| Alumni | 97 | 11.03 |
| Teachers | 43 | 4.90 |
| Parents | 172 | 19.56 |
|  | 879 | 100 |

Figure 2.1: Profile of the overall respondents
The table shows that the total sample for present survey is composed of students, alumni, teachers and parents which accounts for 64.51 percent, 11.03 percent, 4.90 and 19.56 percent respectively during 2020-21.

Table 2.2: Profile of the student respondents

| Stream of the students | Frequency | Percentage |
| :---: | :---: | :---: |
| Arts | 174 | 30.7 |
| Commerce | 139 | 24.5 |
| Science | 66 | 11.6 |
| Professional (BBA, BCA, PGDCA) | 79 | 13.9 |
| Post Graduation (M.A. English, MSc. Physics/Chemistry) | 109 | 19.2 |
| Total | 567 | 100 |

Stream/Course
567 responses


Arts (UG)
Commerce (UG)
Science (UG)
Post Graduation
Professional (BBA/BCA/PGDCA)

Figure 2.2: Profile of the student respondents
Above table and figure reveals that the student respondents for the present survey have been selected randomly from all streams being run the institution during 2020-21. As evident from the table maximum responses received from Arts stream followed by Commerce, Post Graduation, Professional, and Science respectively.

## Collection of data

Required information has been collected from 567 randomly selected students from at least each stream of the college with the help of well structured questionnaire designed on five point rating scale.

## Tools and techniques used for analysis

The collected information has been analyzed with the help of frequency tables, pie-charts, graphs, percentage.

## Tentative Chapterisation

## The survey report has been organised into four sections as under:

The first section deals with introductory part of the report on general information about the college. Second part of the report presents the research design and methodology used in the study. The third section illustrates the analysis and interpretation of collected data with the help of suitable statistical and mathematical tools. This section has been further divided into three sections in which the Part-A, Part-B and Part-C deal with the analysis and interpretation of student, alumni, teachers and Parents feedback respectively. Finally, the fourth and last section provides an overview of findings and summary of the present survey.

## SECTION-III

## ANALYSIS AND INTERPRETATION

(PART: A) -Analysis of the student feedback on teaching and campus facilities of SVGC

## Ghumarwin

The data collected from the students has been analyzed with the help of percentage, bar diagrams, pie charts.

Table 3.1: Satisfaction level of the students about Campus Infrastructure Facility

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Excellent | 179 | 31.6 |
| Very Good | 165 | 29.1 |
| Good | 143 | 25.2 |
| Average | 62 | 10.9 |
| Below Average | 18 | 3.2 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21.

Campus Infrastructure
567 responses


Figure3.1: Satisfaction level of the students about Campus Infrastructure Facility
It is evident from the table that 85.9 percent students studying in college are satisfied with the Campus Infrastructure Facility available in the college.

Table 3.2: Satisfaction level of the students about Cleanliness of the campus

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Excellent | 167 | 29.5 |
| Very Good | 179 | 31.6 |
| Good | 134 | 23.6 |
| Average | 60 | 10.6 |
| Below Average | 27 | 4.8 |
| Total | 567 | 100 |

Source: Students survey 2020-21.


Figure3.2: Satisfaction level of the students about Cleanliness of the campus
To make the Swachh Bharat Abhiyaan the sale of plastic packed commodities has been banned inside the campus. It is evident from the table and figure that the most of respondents of the college shows respectable response toward cleanliness of the campus.

Table 3.3: Satisfaction level of the students about Security Arrangements

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Excellent | 194 | 34.2 |
| Very Good | 147 | 25.9 |
| Good | 137 | 24.2 |
| Average | 58 | 10.2 |
| Below Average | 31 | 5.5 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21.


Figure3.3: Satisfaction level of the students about Security Arrangements
It is apparent from the table that the majority of students of SVGC Ghumarwin have highly rated security arrangements in the college.

Table 3.4: Satisfaction level of the students about Library facilities

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Excellent | 238 | 42 |
| Very Good | 170 | 30 |
| Good | 100 | 17.6 |
| Average | 39 | 6.9 |
| Below Average | 20 | 3.5 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21.

Library
567 responses


Figure3.4: Satisfaction level of the students about Library facilities
It is apparent from the table that the majority of respondents of SVGC Ghumarwin are satisfied from the facility provided by the SVGC College

Table 3.5: Satisfaction level of the students about Internet Facilities

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Excellent | 55 | 9.7 |
| Very Good | 103 | 18.2 |
| Good | 143 | 25.2 |
| Average | 119 | 21 |
| Below Average | 147 | 25.9 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21.


## Figure3.5: Satisfaction level of the students about Internet Facilities

The table represents that $53 \%$ of students are content with internet facility while $47 \%$ of the students dissatisfied with the internet facility provided by the college.

Table 3.6: Satisfaction level of the students about Canteen Facilities

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Excellent | 117 | 20.6 |
| Very Good | 199 | 35.1 |
| Good | 145 | 25.6 |
| Average | 74 | 13.1 |
| Below Average | 32 | 5.6 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21.


Figure3.6: Satisfaction level of the students about Canteen Facilities
It is apparent from the table that the most of respondents of SVGC Ghumarwin are joyful about the availability of canteen and shows good response toward the canteen facilities available in the college.

Table 3.7: Satisfaction level of the students about Transportation Facilities

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Excellent | 125 | 22 |
| Very Good | 144 | 25.4 |
| Good | 172 | 30.3 |
| Average | 72 | 12.7 |
| Below Average | 54 | 9.5 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21.


Figure 3.7: Satisfaction level of the students about Transportation Facilities

It is apparent from the table that the most of respondents of SVGC Ghumarwin are happy with the transportation facilities available as provided by HRTC and private transporters to and from the college.

Table 3.8: Satisfaction level of the students about Sports Facilities

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Excellent | 118 | 20.8 |
| Very Good | 177 | 31.2 |
| Good | 158 | 27.9 |
| Average | 61 | 10.8 |
| Below Average | 53 | 9.3 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21


Figure 3.8: Satisfaction level of the students about Sports Facilities

It is evident from the table that the majority of students of SVGC Ghumarwin are satisfied from the sports facility provided in the college which is reflected in sports achievements of the college.

Table 3.9: Satisfaction level of the students about Medical Facilities

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Excellent | 99 | 17.5 |
| Very Good | 144 | 25.4 |
| Good | 173 | 30.5 |
| Average | 82 | 14.5 |
| Below Average | 69 | 12.2 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21

Medical Facility
567 responses


Figure3.9: Satisfaction level of the students about Medical Facilities
Students of the College SVGC Ghumarwin express their full satisfaction for the Medical Facilities available in the college with the help of medical camps arranged on weekly visit of doctor in the college.

Table 3.10: Satisfaction level of the students about Career counselling/Guidance

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Excellent | 150 | 26.5 |
| Very Good | 157 | 27.7 |
| Good | 145 | 25.6 |
| Average | 73 | 12.9 |
| Below Average | 42 | 7.4 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21.


Figure3.10: Satisfaction level of the students about Career counselling/Guidance
It is apparent from the table that the majority of respondents of SVGC Ghumarwin opined helpful nature of teachers and providing guidance as regards to teacher's advice to their career.

Table 3.11: Satisfaction level of the students about Parking Facility

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Excellent | 165 | 29.1 |
| Very Good | 160 | 28.2 |
| Good | 144 | 25.4 |
| Average | 61 | 10.8 |
| Below Average | 37 | 6.5 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21.


Figure3.11:Satisfaction level of the students about Parking Facility
It is apparent from the table that the most of respondents of SVGC Ghumarwin are happy with the parking facilities available in the SVGC College.

Table 3.12: Satisfaction level of the students about Santization/Thermal Scanning

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Excellent | 192 | 33.9 |
| Very Good | 174 | 30.7 |
| Good | 122 | 21.5 |
| Average | 48 | 8.5 |
| Below Average | 31 | 5.5 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21.


Figure3.12: Satisfaction level of the students about Santization/Thermal Scanning
During the session 2020-21 college follow all SOPs regarding pandemic covid-19 that is represented by students of the College SVGC Ghumarwin in figure 3.12. In the table 3.12 students of college express their full satisfaction for Sanitization/Thermal Scanning Facilities available in the college campus.

Table 3.13: Opinion of the students about coverage of syllabus in the online/offline class

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Above $80 \%$ | 167 | 29.5 |
| $60-80 \%$ | 220 | 38.8 |
| $40-60 \%$ | 113 | 19.9 |
| $20-40 \%$ | 37 | 6.5 |
| Below $-20 \%$ | 30 | 5.3 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21

How much of the syllabus was covered in the online/offline class?
567 responses


Figure 3.13: Opinion of the students about coverage of svllabus in the class
About 68.3 percent students of the college SVGC Ghumarwin express more than 80 percent syllabus covered in the online /offline classes instead of pandemic covid-19 in session 2020-21 and our almost all the teachers cover their most of part of the syllabus prescribed for the class within specified time.

Table 3.14: Opinion of the students about preparedness of teachers for class

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Thoroughly | $\mathbf{1 5 0}$ | 26.5 |
| Satisfactorily | $\mathbf{2 7 3}$ | 48.1 |
| Average | $\mathbf{1 0 5}$ | 18.5 |
| Indifferently | $\mathbf{1 9}$ | 3.4 |
| Wont teach at all | $\mathbf{2 0}$ | 3.5 |
| Total | 567 | 100 |

Source: Students survey 2018-19.

How well did the teachers prepare for the classes?
567 responses


Figure 3.14: Opinion of the students about preparedness of teachers for class
It is evident from the table that the majority of respondents of SVGC Ghumarwin are satisfied from their teachers' preparedness when they come to attend the class and this is clearly reflected that more than $97 \%$ students fully satisfied with the teachers' preparedness.

Table 3.15: Opinion of the students about Teachers ability to communicate online mode

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Always Effective | 206 | 36.3 |
| Usually effective | 150 | 26.5 |
| Satisfactorily | 107 | 18.9 |
| Sometimes Ineffective | 57 | 10.1 |
| Poor | 47 | 8.3 |
|  | 567 | 100.0 |

Source: Students survey 2020-21

How well were the teachers able to communicate through online mode?
567 responses


Always Effective
Usually Effective
Satisfactorily
Sometimes Ineffective
Poor

Figure 3.15: Opinion of the students about Teachers ability to communicate online mode

It is evident from the table that the students of SVGC Ghumarwin are fully satisfied from their teachers 'ability to communicate through online mode of teaching which results in healthy studentteacher relations.

Table 3.16: Opinion of the students about fairness of internal evaluation process by the teachers

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Always Fair | 249 | 43.9 |
| Usually Fair | 180 | 31.7 |
| Sometimes fair | 87 | 15.3 |
| Usually unfair | 31 | 5.5 |
| Unfair | 20 | 3.5 |
| Total | 567 | 100.0 |

Source: Students survey 2018-19.

Fairness of the internal evaluation process by the teachers?
567 responses


Figure3.16: Opinion of the students about fairness of internal evaluation process by theteachers
The teachers of SVGC Ghumarwin are fair during the internal evaluation of students which is clear from the above table that the majority of our students i.e. $92 \%$ students gives their remarks for the teachers as a fair and effective evaluators.

Table 3.17: Opinion of the respondents about discussion of performance in assignments with the students

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Every time | 238 | 42 |
| Usually | 171 | 30.2 |
| Occasionally/Sometimes | 95 | 16.8 |
| Rarely | 38 | 6.7 |
| Never | 25 | 4.4 |
|  | 567 | 100.0 |

Source: Students survey 2020-21

Was your performance in assignments discussed with you?
567 responses


Figure 3.17: Opinion of the respondents about discussion of performance in assignments with the students

It is apparent from the table and figure mentioned below that the majority of respondents of SVGC Ghumarwin have given optimistic belief for the discussion of assignments \& their performance in class and gives some remedial measures in the study hours. From the response it can be concluded that internal assessment process is fair as per their performance.

Table 3.18: Opinion of the students about promotion of internship, student exchange and field visits by SVGC Ghumarwin

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Regularly | 167 | 29.5 |
| Often | 134 | 23.6 |
| Sometimes | 155 | 27.3 |
| Rarely | 60 | 10.6 |
| Never | 51 | 9 |
|  | 567 | 100.0 |

Source: Students survey 2020-21

Does the institute take an active interest in promoting internship, Student exchange, Field visit opportunities for students?
567 responses


Figure3.18: Opinion of the students about promotion of internship, student exchange and field visits by SVGC Ghumarwin

It is apparent from the table and figure that the majority of respondents of SVGC Ghumarwin opined that the promotion of internship, student exchange and field visit programme in the college are organised sometimes or often. These responses may have come up due to time bounded coverage of syllabus and requirements of the course.

Table 3.19: Opinion of the students about providing multiple opportunities to learn and grow

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Strongly Agree | 140 | 24.7 |
| Agree | 255 | 45 |
| Neutral | 107 | 18.9 |
| Disagree | 46 | 8.1 |
| Strongly Disagree | 19 | 3.4 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21

The institute provides multiple opportunities to learn and grow?
567 responses


Table 3.19: Opinion of the students about providing multiple opportunities to learn and grow
It is evident from the table that the majority of our students of SVGC Ghumarwin are fully satisfied with the multiple opportunities available in college to learn and grow and it is clearly reflected from our results in academics and sports.

Table 3.20: Opinion of the students about discussion with students about their expected competencies, course outcomes and programme outcomes by the teachers

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Every time | 244 | 43 |
| Usually | 183 | 32.3 |
| Occasionally/Sometimes | 84 | 14.8 |
| Rarely | 37 | 6.5 |
| Never | 19 | 3.4 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21

Do teachers inform you about your expected competencies, course outcomes and programme outcomes?
567 responses



Figure3.20: Opinion of the students about discussion with students about their expected competencies, course outcomes and programme outcomes by the teachers

It is evident from the above figure and table that the majority of students of SVGC Ghumarwin are in agreement with teacher's involvement in discussions with students about their expected competencies, course as well as programme outcomes.

Table 3.21: Opinion of the students about ability of teachers to identify and overcome the weaknesses of students

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Every time | 256 | 45.1 |
| Usually | 154 | 27.2 |
| Occasionally/Sometimes | 75 | 13.2 |
| Rarely | 49 | 8.6 |
| Never | 33 | 5.8 |
|  | Total | 567 |

Source: Students survey 2020-21

Teachers make efforts to identify your weakness and help you to overcome them?
567 responses


Figure3.21: Opinion of the students about ability of teachers to identify and overcome the weaknesses of students

It is apparent from the table and figure that the majority of our students of SVGC Ghumarwin are fully satisfied with teacher's involvement to identify and discuss their weakness in class as well as individually.

Table 3.22: Opinion of the students about encouragement by teachers to participate in extracurricular activities

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Strongly Agree | 176 | 31 |
| Agree | 241 | 42.5 |
| Neutral | 104 | 18.3 |
| Disagree | 29 | 5.1 |
| Strongly Disagree | 17 | 3 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21

Teachers encourage you to participate in extracurricular activities?
567 responses


Figure3.21: Opinion of the students about encouragement by teachers to participate in extracurricular activities

It is apparent from the above table that the majority of respondents of SVGC show satisfaction for the encouragement by the teachers for the students to participate in extracurricular activities.

Table 3.22: Opinion of the students about efforts by SVGC Ghumarwin to inculcate soft skills, life skills and employability skills

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| To a great extent | 185 | 32.6 |
| Moderate | 205 | 36.2 |
| Somewhat | 80 | 14.1 |
| Very Little | 59 | 10.4 |
| Not at all | 38 | 6.7 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21

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?
567 responses


Figure3.22: Opinion of the students about efforts by SVGC Ghumarwin to inculcate soft skills, life skills and emplovability skills

It is apparent from the above table and figure that the majority of respondents of SVGC Ghumarwin gave their satisfaction to a great extent regarding the efforts made by SVGC Ghumarwin to inculcate soft skills, life skills and employability skills in the college.

Table 3.23: Opinion of the students about use of ICT tools during teaching (like LCD, Projectors and Multimedia)

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Above $80 \%$ | 97 | 17.1 |
| $60-80 \%$ | 180 | 31.7 |
| $40-60 \%$ | 116 | 20.5 |
| $20-40 \%$ | 73 | 12.9 |
| Below $-20 \%$ | 101 | 17.8 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21.

What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. While teaching?
567 responses


Figure3.23: Opinion of the students about use of ICT tools during teaching (like LCD. Projectors and Multimedia)

The above table and figure depicts that the majority of students of SVGC Ghumarwin opined that their 70 to 89 percent syllabus is being taught with the use of ICT tools during teaching like LCD, Projectors, and Multimedia.

Table3.24: Opinion of the students about learning through online mode of teaching during the

## Covid-19 Pandemic

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Yes | 285 | 50.3 |
| No | 129 | 22.3 |
| Maybe | 153 | 27 |
|  | Total | 567 |

Do you able to learn effectively through the online mode of teaching during the Covid-19
Pandemic?
567 responses


Figure24: Opinion of the students about learning through online mode of teaching during the Covid-19 Pandemic

The above table and figure depicts that $50.3 \%$ of students are able to learn effectively throng online mode of teaching whereas $22.8 \%$ responded negatively.

Table3.25: Opinion of the Students in context to teaching platforms

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Whats App | 53 | 9.3 |
| Google Meet | 414 | 73 |
| Zoom | 13 | 2.3 |
| YouTube | 60 | 10.6 |
| Others | 27 | 4.8 |
|  | Total | 567 |

Which teaching platform you prefer most for online learning?
567 responses


Figure3.25: Opinion of the Students in context to teaching platforms

It is evident from above table3.25 and figure that $73 \%$ percentage students prefer Google Meet most and YouTube online platform for teaching.

Table3. 26 Perception of Students about whether "Teaching-Learning Process of SVGC Ghumarwin is very good"

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Strongly Agree | 155 | 27.3 |
| Agree | 272 | 48 |
| Neutral | 105 | 18.5 |
| Disagree | 21 | 3.7 |
| Strongly Disagree | 14 | 2.5 |
| Total | 567 | 100.0 |

Source: Students survey 2020-21

The overall quality of the teaching-learning process in your institute is very good?
567 responses


Figure 3.26: Perception of Students about whether "Teaching-Learning Process of SVGC Ghumarwin is very good"

The above figure and table shows the agreement or disagreement with the statement "TeachingLearning Process of SVGC Ghumarwin is very good" It is evident from these that there has been found a strong agreement by the students about this statement in the present survey which reflects that SVGC Ghumarwin is moving positively towards its "Vision and Mission.".

## PART:B

Analysis of the Alumni feedback on teaching and campus facilities of SVGC Ghumarwin:

Table 3.27: Opinion of Alumni towards College campus Environment

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Excellent | 47 | 48.5 |
| Very Good | 24 | 24.7 |
| Good | 15 | 15.5 |
| Average | 8 | 8.2 |
| Below Average | 3 | 3.1 |
| Total | 97 | 100.0 |

Source: Alumni Survey 2020-21

Campus Environment
97 responses


Figure 3.27: Opinion of respondents towards College campus Environment
It is revealed from table 3.27 and above figure that majority of the alumni have positive perception regarding the campus environment of SVGC Ghumarwin.

Table 3.28: Opinion of respondents towards College Teaching Standards

| Response | Frequency | Percentage |
| :---: | ---: | ---: |
| Excellent | 43 | 44.3 |
| Very Good | 34 | 35.1 |
| Good | 11 | 11.3 |
| Average | 5 | 5.2 |
| Below Average | 4 | 4.1 |
|  | Total | 97 |

Source: Alumni Survey 2020-21.

Teaching Standards
97 responses


Figure 3.28: Opinion of respondents towards College Teaching Standards
It is apparent from the table 3.28 that the majority of respondents have described that college has best standard of teaching and it is matched with the results of the college and placement of alumni.

Table 3.29: Opinion of respondents towards Ouality of Lab Training in the college

| Response | Frequency | Percentage |
| :---: | ---: | ---: |
| Excellent | 34 | 34 |
| Very Good | 26 | 26.8 |
| Good | 24 | 24.7 |
| Average | 8 | 8.2 |
| Below Average | 6 | 6.2 |
|  | Total | 97 |

Source: Alumni Survey 2020-21.

Quality of Lab Training
97 responses


Figure 3.29: Opinion of respondents towards Quality of Lab Training in the college
It is apparent from the table 3.29 and figure 3.29 , the majority of respondents believed that the Quality of Lab Training in the college is more than the average standard and labs were adequate and accessible to all the students as per their requirements.

Table 3.30:Opinion of respondents towards Student Amenities provided by the college

| Response | Frequency | Percentage |
| :---: | ---: | ---: |
| Excellent | 23 | 23.7 |
| Very Good | 34 | 35.1 |
| Good | 26 | 26.8 |
| Average | 10 | 10.3 |
| Below Average | 4 | 4.2 |
|  | Total | 97 |

Source: Alumni Survey 2020-21


Figure 3.30: Opinion of respondents towards Student Amenities provided by the college
It is apparent from the table that the majority of respondents accepted that Student Facilities available in the college is above than the average value and they express their satisfaction with college facilities by rating their level of agreement.

Table 3.31:Opinion of respondents towards Assessment and Examination System of college

| Response | Frequency | Percentage |
| :---: | ---: | ---: |
| Excellent | 42 | 43.3 |
| Very Good | 27 | 27.8 |
| Good | 15 | 15.5 |
| Average | 10 | 10.3 |
| Below Average | 3 | 3.1 |
|  | Total | 97 |

Source: Alumni Survey 2020-21.

Assessment and Examination system?
97 responses


Figure 3.31: Opinion of respondents towards Assessment and Examination System of college
It is apparent from the table 3.31and figure 3.31 that the majority of respondents agreed with the statement that the assessment and Examination System of college is very good and internal assessment was fair as per their performance.

Table 3.32: Opinion of respondents towards Overall rating of Teachers of SVGC Ghumarwin

| Response | Frequency | Percentage |  |
| :---: | ---: | ---: | :---: |
| Excellent | 49 | 50.5 |  |
| Very Good | 30 | 30.9 |  |
| Good | 9 | 9.3 |  |
| Average | 6 | 6.2 |  |
| Below Average | 3 | 3.1 |  |
|  | Total | 97 |  |

Source: Alumni Survey 2020-21.

How would you rate the teachers?
97 responses


Figure 3.32: Opinion of respondents towards Overall rating of Teachers of SVGC Ghumarwin
It is apparent from the table 3.32 that the majority of respondents have express their satisfaction for overall rating of teachers in SVGC Ghumarwin.

Table 3.33: Opinion of respondents towards Overall rating of SVGC Ghumarwin

| Response | Frequency | Percentage |  |
| :---: | ---: | ---: | :---: |
| Excellent | 47 | 48.5 |  |
| Very Good | 28 | 28.9 |  |
| Good | 11 | 11.3 |  |
| Average | 8 | 8.2 |  |
| Below Average | 3 | 3.1 |  |
|  | Total | 97 |  |

Source: Alumni Survey 2020-21

How would you rate this institution?
97 responses


## Figure 3.33: Opinion of respondents towards Overall rating of SVGC Ghumarwin

Table and figure 3.33that the majority of respondents have labelled the SVGC Ghumarwin is best college. It is apparent from the in the area and growing well as per its Vision and Mission.

Table 3.34: Public perception towards SVGC Ghumarwin

| Response | Frequency | Percentage |  |
| :---: | ---: | ---: | :---: |
| Excellent | 36 | 37.1 |  |
| Very Good | 28 | 28.9 |  |
| Good | 21 | 21 |  |
| Average | 8 | 8.2 |  |
| Below Average | 4 | 4.1 |  |
|  | Total | 97 |  |

Source: Alumni Survey 2020-21.

Public Perception of institution?
97 responses


Figure 3.34: Public perception about SVGC Ghumarwin
Core values play a very important role in undermining positive perceptions of institution and this can be reflected from the table3.34 that the majority of respondents have labelled the SVGC Ghumarwin is best college in the area and growing well as per its core values.

## TEACHER'S FEEDBACK ANALYSIS

## PART: C

## Analysis of the Teacher's feedback on teaching and campus facilities of SVGC Ghumarwin:

Teachers are responsible for building human characters, the peace and development of a progressive society. A teacher's perception of different important subjects will build a person's opinion. Keeping in view the importance of teachers for students and for an institution an attempt has been made to examine the perception of teachers regarding existing curriculum being taught in SVGC Ghumarwin and to invite suggestions for improvements.

Table 3.35: Satisfaction with the contents of syllabus taught by teachers

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| No comment | 0 | 0 |
| Not satisfied | 2 | 6.7 |
| Satisfied to some extent | 10 | 33.3 |
| Satisfied | 18 | 60.0 |
| Total | 30 | 100.0 |

Source: Teachers Survey 2020-21.
Figure 3.35: Satisfaction with the contents of syllabus taught by teachers
It is evident from the above table 3.35 that sixty percent of the respondents are satisfied with the syllabus taught by them, whereas thirty three percent of the teachers are found satisfied to some extent only.

Table 3.36: Opinion of the teachers regarding statement "Whether the course contents are Job Oriented"

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Above $80 \%$ | 13 | 30.2 |
| $60-80 \%$ | 12 | 27.9 |
| $40-60 \%$ | 16 | 37.2 |
| $20-40 \%$ | 2 | 4.7 |
| Below $20 \%$ | 0 | 0 |
| Total | 43 | 100.0 |

Source: Teachers Survey 2018-19.

How much percentage of course contents are job oriented?
43 responses


Note: Figure depicts the responses in percentage.

Figure 3.36: Opinion of the teachers regarding statement "Whether the course contents are Job Oriented"

Given table 3.36 and figure3.36 reveals that majority of the respondents showed dissatisfaction with course contents in context of its creation of employability skills.

Table 3.37: Opinion of the teachers regarding need to start some additional value added job oriented courses

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Yes | 38 | 88.4 |
| No | 5 | 11.6 |
| Total | 43 | 100.0 |

Source: Teachers Survey 2020-21

Do you think there is a need to start some additional value-added job oriented course in the institution?

43 responses


Note: Figure depicts the responses in percentage.
Figure 3.37: Opinion of the teachers regarding need to start some additional value added job oriented courses

The above table 3.37 and graph reveals majority of the respondents showed a strong need to start some additional value added job oriented courses in existing curriculum whereas others not.

Table 3.38: Opinion of the teachers regarding need to change in the syllabus of course by Board of Studies

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Yes | 30 | 69.8 |
| No | 9 | 20.9 |
| Need Not Arise | 4 | 9.3 |
| Total | 43 | 100.0 |

Source: Teachers Survey 2020-21.

Do you suggest changes in the syllabus of your course to the Board of studies from your experience?
43 responses


Note: Figure depicts the responses in percentage.
Figure 3.38: Opinion of the teachers regarding need to change in the syllabus of course by

## Board of Studies

The above table 3.38 and figure presents the opinion of teachers regarding need for change in the syllabus of course by Board of Studies. As evident from these, there has been found an asymmetry over this statement where 20.9 percent of teachers denied for any change in course syllabus, whereas 69.8 percent teachers showed their concern for change in the syllabus.

Table 3.39: Opinion of the teachers regarding statement "CBCS is better than Previous Annual system"

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Yes | 29 | 67.4 |
| No | 14 | 32.6 |
| Total | 43 | 100.0 |

Source: Teachers Survey 2020-21

Do you think that CBCS is a better choice than the previous annual system?
43 responses


Note: Figure depicts the responses in percentage.
Figure 3.39: Opinion of the teachers regarding statement "CBCS is better than Previous Annual system"

The above table 3.39 and figure 3.39 presents the opinion of teachers regarding comparison of annual system with the CBCS system. As evident from the table majority of the teachers considered that old annual system was much better than the CBCS system which has became operational w.e.f. academic session 2013-14.

Table 3.40: Opinion of the teachers regarding comfortableness with online teaching

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Yes | 27 | 62.8 |
| No | 16 | 37.2 |
| Total | 43 | 100.0 |

Source: Teachers Survey 2020-21.

Are you comfortable with online teaching?
43 responses

$37.2 \%$

Note: Figure depicts the responses in percentage.
Figure 3.40: Opinion of the teachers regarding comfortableness with online teaching
The table 3.40 and figure represented as above shows the opinion of teachers regarding the statement with comfortableness with online teaching. $62.8 \%$ of teachers are fully satisfied with online teaching mode.

Table 3.41: Opinion of the teachers regarding prefer method for online class

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Synchronous | 36 | 83.7 |
| Asynchronous | 7 | 16.3 |
| Total | 43 | 100.0 |

Source: Teachers Survey 2020-21.
Note: Figure depicts the responses in percentage.

Which method do you prefer for online class?
43 responses


Synchronous (Real time class/Face to face)
Asynchronous (Task assigned online/ certain period given to complete task)

## Figure 3.41: Opinion of the teachers regarding prefer method for online class

It is evident from the figure and table 3.41 that $83.7 \%$ respondents prefer synchronous method for online classes whereas $16.3 \%$ prefer asynchronous method.

Table 3.42: Opinion of teachers regarding facing problems in synchronous class

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Yes | 22 | 51.2 |
| No | 21 | 48.8 |
| Total | 43 | 100.0 |

Source: Teachers Survey 2020-21

Do you have problem in following synchronous (real-time) class?
43 responses


- Yes (In have internet connection problem and often left out in synchronous class)
NO (My internet connection is steady)

Note: Figure depicts the responses in percentage.

## Figure 3.42: Opinion of teachers regarding facing problems in synchronous class

As evident from the above table 3.42 fifty one percent of the respondents are facing internet problem and 48.8 percent have no internet connection problem.

Table 3.43: Opinion of teachers regarding understanding of asynchronous class

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Yes | 31 | 72.1 |
| No | 12 | 27.9 |
| Total | 43 | 100.0 |

Source: Teachers Survey 2020-21

Do you feel asynchronous class is hard to understand?
43 responses


Yes (I prefer lecture to explain everything in a real time class)
No (I prefer written notes that can be access all the time)

Table 3.43: Opinion of teachers regarding understanding of asynchronous class

It is evident from above table 3.43 that majority of teachers i.e. 72.1 percent prefer lecture to explain everything in real time class whereas 27.9 percent teachers believed in written notes that can be accessible all the time.

Table 3.44: Opinion of teachers regarding "Whether the asynchronous class is better for students with unstable internet connection

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Strongly Agree | 6 | 14 |
| Agree | 19 | 44.2 |
| Neutral | 12 | 27.9 |
| Disagree | 4 | 9.3 |
| Strongly Disagree | 2 | 4.7 |
| Total | 43 | 100.0 |

Asynchronous class is much better for students with unstable internet connection?
43 responses


Figure 3.44: Opinion of teachers regarding "Whether the asynchronous class is better for students with unstable internet connection
44.2 percent teachers are agreed and 14 percent strongly agreed that as asynchronous class is better for students with unstable internet connection which is depicted by table 3.44 and figure 3.44.

Table 3.45: Opinion of teachers regarding "Whether students learn better when teacher give written notes and explanation video.

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Strongly Agree | 12 | 27.9 |
| Agree | 19 | 44.2 |
| Neutral | 8 | 18.6 |
| Disagree | 3 | 7 |
| Strongly Disagree | 1 | 2.3 |
| Total | 43 | 100.0 |

Students learn best when teacher give written notes and explanation video?
43 responses


Table 3.45: Opinion of teachers regarding "Whether students learn better when teacher give written notes and explanation video.
44.2 percent teachers are agreed and 27.9 percent strongly agreed that students learnt better when teachers give written notes and explanation video which is depicted by table 3.44 and figure 3.44.

Table 3.46: Opinion of teachers regarding their preference of online teaching platform

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| WhatsApp | 1 | 2.3 |
| Google Meet | 31 | 72.1 |
| Zoom | 0 | 0 |
| YouTube | 9 | 20.9 |
| Others | 2 | 4.7 |
|  | Total | 43 |

Which teaching platform you prefer most for online teaching?
43 responses


Figure3.46: Opinion of teachers regarding their preference of online teaching platform
It is evident from table 3.46 that 72.1 percent teachers prefer Google Meet app most for online teaching to explain everything in real time class.

Table 3.47: Opinion of teachers regarding challenges faced to meet the learning outcomes on online mode.

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Internet Connectivity | 12 | 27.9 |
| Lack of Response from students | 20 | 46.5 |
| Students absenteeism | 9 | 20.9 |
| Application Limitations | 2 | 4.7 |
| Lack of Preparation time | 0 | 0 |
| Total | 43 | 100.0 |

What was the major challenge to meet course learning outcomes that you faced during the transition to fully online teaching in session 2020-21?
43 responses


- Internet Connectivity

Lack of response from students
Student Absenteeism

- Application limitation (Zoom/whats App/ Google meet etc.)
Lack of preparation of time

Figure3.47: Opinion of teachers regarding challenges faced to meet the learning outcomes on online mode.

Table 3.47 and figure 3.47 shows that teachers faced different types of problems during online teaching like 46.5 percent teachers faced problem of lack of responses from students 27.9 percent faced internet connectivity and 20.9 percent faced student absenteeism respectively.

## PARENT'S FEEDBACK ANALYSIS <br> PART:D

Analysis of the Parents' feedback on teaching-learning process and campus facilities of SVGC Ghumarwin:

Table 3.48: Opinion of the Parent's regarding their satisfaction level with the course programme

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Highly Satisfied | 18 | 10.5 |
| Satisfied | 103 | 60.2 |
| Neutral | 35 | 20.5 |
| Dissatisfied | 11 | 6.4 |
| Highly Dissatisfied | 4 | 2.3 |
| Total | 171 | 100.0 |

Source: Teachers Survey 2020-21.

How would you rate your satisfaction with the course program?
171 responses


Figure3.48: Opinion of the Parent's regarding their satisfaction level with the course programme
It is evident from above table and figure that 70.7 respondent are satisfied with course programme taught in the college whereas $8.7 \%$ are not content with the course programme.

Table 3.49: Opinion of the Parent's regarding College infrastructure facilities

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Excellent | 29 | 17 |
| Very Good | 66 | 38.6 |
| Good | 47 | 27.5 |
| Average | 24 | 14 |
| Below Average | 5 | 2.9 |
| Total | 171 | 100.0 |

Source: Teachers Survey 2020-21.


Figure3.49: Opinion of the Parent's regarding College infrastructure facilities
It is evident from the table that 83.1 percent parents are satisfied with the College Infrastructure Facilities.

Table 3.50: Opinion of the Parent's "Whether the communication is smooth between teacher and student"

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Yes | 158 | 92.4 |
| No | 13 | 7.6 |
| Total | 171 | 100.0 |

Source: Teachers Survey 2020-21.

Do you feel that communication is smooth between student and teacher?
171 responses


Figure 3.50: Opinion of the Parent's "Whether the communication is smooth between teacher and student"

It is apparent from the table and figure that the majority of respondents ( $92.4 \%$ of Parents) opined that communication is smooth between teacher and student while $7.6 \%$ believe that communication is uneven. From the responses it can be concluded that communication process is smooth and fair between teacher and student.

Table 3.51: Opinion of the Parent's "Whether the child is motivated by teachers for learning"

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| To a great Extent | 61 | 35.7 |
| Moderate | 72 | 42.1 |
| Somewhat extent | 27 | 15.8 |
| Very Little | 9 | 5.3 |
| Not at all | 2 | 1.2 |
| Total | 171 | 100.0 |

Source: Teachers Survey 2020-21.

Does your child is motivated by teachers for learning?
171 responses


Figure 3.51: Opinion of the Parent's "Whether the child is motivated by teachers for learning"
It is evident from the above figure and table that the majority of respondent are in agreement that teacher's motivates the students to learn things. Students are encouraged by teachers to participate in academic and extracurricular activities.

Table 3.52: Opinion of Parent's "Whether institute provides multiple opportunities to learn and grow.

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Strongly Agree | 29 | 17 |
| Agree | 82 | 48 |
| Neutral | 43 | 25.1 |
| Disagree | 16 | 9.4 |
| Strongly Disagree | 1 | 0.6 |
| Total | 171 | 100.0 |

Source: Teachers Survey 2020-21.

Do you feel the institute provides multiple opportunities to learn and grow?
171 responses


## Figure3.52: Opinion of Parent's "Whether institute provides multiple opportunities to learn

 and growIt is evident from the table that the majority of respondents are fully satisfied with the multiple opportunities available in college to learn and grow and it is clearly reflected from our results in academics and sports.

Table 3.53: Opinion of the Parent's regarding satisfaction level with online teaching

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Yes | 101 | 59.1 |
| No | 70 | 40.9 |
| Total | 171 | 100.0 |

Source: Teachers Survey 2020-21.

Are you satisfied with the online teaching?
171 responses


- No

Figure3.53: Opinion of the Parent's regarding satisfaction level with online teaching
About 59.1 percent respondents are satisfied and expresses that teachers cover their prescribed syllabus for the class within specified time effectively on online mode.

Table 3.54: Opinion of the Parent's "Whether they are satisfied with platform used in online teaching by teachers"

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| To a great Extent | 28 | 16.4 |
| Moderate | 65 | 38 |
| Somewhat extent | 36 | 21.1 |
| Very Little | 28 | 16.4 |
| Not at all | 14 | 8.2 |
| Total | 171 | 100.0 |

Source: Teachers Survey 2020-21.

Are you happy with the application/ Platform used for online teaching?
171 responses


Figure 3.54: Opinion of the Parent's "Whether they are satisfied with platform used in online teaching by teachers"

It is evident from above table and figure that respondents are satisfied with the teaching platforms used by the teachers in teaching students online. $16.4 \%$ of respondents are optimistic to a great extent, $38 \%$ are satisfied to moderate and 21.1 to somewhat extent.

Table 3.55: Opinion of the Parent's "Whether they are financially sound to provide Smart Devices to their Child"

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Yes | 132 | 77.2 |
| No | 39 | 22.8 |
| Total | 171 | 100.0 |

Source: Teachers Survey 2020-21.

Are you financially sound to provide Smart devices(Mobile/Tab/Laptop) used in online teaching to your child?
171 responses


Figure 3.55: Opinion of the Parent's "Whether they are financially sound to provide Smart

## Devices to their Child"

It is apparent from above table and figures that majority of respondent are financially sound to provide smart device to their child for online teaching which has become an essential during Covid 19 Pandemic. 77.2 \% respondents believe that they are financially sound whereas $22.8 \%$ are not financially strong enough.

Table 3.56: Opinion of the Parent's regarding time spend by their child on smart devices for studying every dav

| Response | Frequency | Percentage |
| :---: | :---: | :---: |
| Less than 1 Hrs | 18 | 10.5 |
| 2Hrs-3Hrs | 81 | 47.4 |
| 3Hrs -4Hrs | 40 | 23.4 |
| More than 4 Hrs | 32 | 18.7 |
| Total | 171 | 100.0 |

Source: Teachers Survey 2020-21.

How much time your child spends on Smart Device(Mobile/Tab/Laptop) for studying every day? 171 responses


## Figure 3.56: Opinion of the Parent's regarding time spend by their child on smart devices for studying every day

The table and figure shows that $10.5 \%$ of respondents believe that their child spend less than 1 hour for studying every day, $47.4 \%$ believe their child spend $2-3 \mathrm{hrs}$ for studying, $23.4 \%$ believe their child spendv3-4hrs and $18.7 \%$ believe their child spend more than 4 hours on smart devices for studying every day.

## Section-IV

## CONCLUSION AND SUGGESTIONS

The present survey has been undertaken with the objectives to study the perception and satisfaction level of students and alumni towards campus facilities and teaching learning process of Swami Vivekananda Government Degree College Ghumarwin and to check the perception and satisfaction level of teachers towards different aspects of curriculum taught by teachers. The present survey is based on an overall sample of 879 respondents including students, alumni, Parents and teachers of different departments of SVGC Ghumarwin during 2020-21. The results of this survey are summarised as under:

Student survey analysis shows that most of the students are satisfied with college infrastructure facilities except internet/Wi-Fi facilities, Library seating capacity. Students are fully satisfied with the Sanitization and Thermal scanning facilities provided by the institution during the Covid -19 pandemic as college followed the SOP's issued by Ministry of Health and Government of Himachal Pradesh to the Educational institutions with true spirit. Students are satisfied with the teacher's ability to communicate through online mode and encouraged, motivated for online engagement and learning. The most of students agreed with the statement that the assessment and Examination System of college is very good and internal assessment was fair as per their performance. Majority of teachers i.e. 72.1 percent prefer lecture to explain everything in real time class. Teachers and students both prefer Google meet platform for online teaching whereas most of the teachers faced challenges like Lack of response from students, high absenteeism, and poor internet connectivity. From Alumni feedback analysis we found that they are highly satisfied with the amenities provided by the institution and the institution also has positive public image. Parents are content with online teaching and stressed over taking online tests, assignments, quizzes on regular basis. Majority of the teachers showed dissatisfaction with course contents in context of employability skills and showed a strong need to start some additional value added job oriented courses in existing curriculum. Most of respondents have labelled the SVGC Ghumarwin is best college in the area and growing well as per its core values. There is a cordial teaching learning environment in the institution as a result of:

1. Meeting the idiosyncratic needs of students and faculties for improved performance.
2. Supporting with resources and Provide useful feedback at the appropriate level and time
3. Modelling a belief that individuals in the organisation can grow and improve with support and targeted professional development.

## Suggestions

## Suggestion are received from stakeholders (Students, Teachers, Alumni and parents)

1) Teacher - Students taught ratio should be improved for better quality education.
2) Library seating capacity should be increased.
3) E-Library facilities should be developed (Access to reputed Journals/Books/Magazines etc.)
4) Separate Building and Labs should be for the Post Graduation courses.
5) Virtual Smart classrooms should be there for each department for online teaching.
6) Online test, Assignments, Presentations, should be taken into practice on regular basis.
7) Sports infrastructure need to enhance (Playground for Track \& field Events).
8) The institution must have an App or Website for online teaching and a server for data handling/storage which facilitate students to access study material anytime.
9) There should be an online teaching training programme for teachers by the institution so that can effectively take online classes.
10) Job oriented courses/ programme should be introduced by the institution.

## Questionnaire 1

Section-A (Student's Profile)

1. Age
2. Stream/Course

- Arts (UG)
- Science (UG)
- Commerce (UG)
- Post Graduation (PG)
- Professional (BBA/BCA/PGDCA)

3. Gender

- Male
- Female

$$
\underline{\text { Section-B (Campus Facilities) }}
$$

1) Campus Infrastructure

- Excellent
- Very Good
- Good
- Average
- Below Average


## 2) Cleanliness

- Excellent
- Very Good
- Good
- Average
- Below Average


## 3) Security Arrangement

- Excellent
- Very Good
- Good
- Average
- Below Average


## 4) Library

- Excellent
- Very Good
- Good
- Average
- Below Average


## 5) Internet (Wi-Fi)

- Excellent
- Very Good
- Good
- Average
- Below Average

6) Canteen

- Excellent
- Very Good
- Good
- Average
- Below Average

7) Transportation Connectivity

- Excellent
- Very Good
- Good
- Average
- Below Average

8) Sports

- Excellent
- Very Good
- Good
- Average
- Below Average


## 9) Medical Facility

- Excellent
- Very Good
- Good
- Average
- Below Average


## 10) Career Counselling/ Guidance

- Excellent
- Very Good
- Good
- Average
- Below Average


## 11) Sanitization/Thermal Scanning (Covid-19)

- Excellent
- Very Good
- Good
- Average
- Below Average


## 12) Parking

- Excellent
- Very Good
- Good
- Average
- Below Average


## Section-C

## Teaching-Learning \& Evaluation Process

1) How much of the syllabus was covered in the online/offline class?

- Above 80\%
- 60\% - $80 \%$
- 40\%-60\%
- 20\%-40\%
- Below 20\%

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

- Thoroughly
- Satisfactorily
- Average
- Indifferently
- won't teach at all

3) How well were the teachers able to communicate through online mode?

- Always effective
- Usually Effective
- Satisfactorily
- Sometimes Ineffective
- Poor

4) Fairness of the internal evaluation process by the teachers?

- Always Fair
- Usually Fair
- Sometimes Fair
- Usually Unfair
- Unfair

5) Was your performance in assignments discussed with you?

- Every time
- Usually
- Occasionally/Sometimes
- Rarely
- Never

6) Does the institute take an active interest in promoting internship, student exchange, and field visit opportunities for the students?

- Regularly
- Often
- Sometimes
- Rarely
- Never

7) The institute provides multiple opportunities to learn and grow?

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

8) Do teachers inform you about your competencies, course outcomes and programme outcomes?

- Every time
- Usually
- Occasionally/Sometimes
- Rarely
- Never

9) Teachers make efforts to identify your weakness and help you to overcome them?

- Every time
- Usually
- Occasionally/Sometimes
- Rarely
- Never

10) Teachers encourage you to participate in extracurricular activities?

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

11) 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 extant
- Moderate
- Somewhat
- Very little
- Not at all

12) What percentage of teachers uses ICT Tools such as LCD projector, Multimedia etc. while teaching?

- Above 80\%
- 60\% - 80\%
- 40\%-60\%
- 20\%-40\%
- Below 20\%

13) Do you able to learn effectively through the online mode of teaching during the covid-19 pandemic?

- Yes
- No
- May be

14) Which teaching platform you prefer most for online learning?

- Whatsapp
- Google Meet
- Zoom
- YouTube
- Others

15) The overall quality of the teaching-learning process in your institute is very good?

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

16) Give observation/suggestion to improve the overall online teaching-learning process in your institution?

## Questionnaire - 2

Section-A (Alumni Profile)

1) Name $\qquad$
2) Gender

- Male
- Female

3) Age $\qquad$
4) Degree Obtained

- BA
- B.SC
- B.com
- BBA
- BCA
- Post Graduation

5) Year of Passing $\qquad$
6) Current Employment Status
7) Designation $\qquad$
8) Name and Address of the Organization $\qquad$
9) Contact No. $\qquad$

## Section -B

Please rate the following factors as you perceive them.

## Campus Environment

- Excellent
- Very Good
- Good
- Average
- Below Average


## Teaching Standards

- Excellent
- Very Good
- Good
- Average
- Below Average


## Ouality of Lab Training

- Excellent
- Very Good
- Good
- Average
- Below Average


## Students Amenities

- Excellent
- Very Good
- Good
- Average
- Below Average


## Assessment and Examination system

- Excellent
- Very Good
- Good
- Average
- Below Average


## How would you rate the teachers

- Excellent
- Very Good
- Good
- Average
- Below Average


## Public perception of institution

- Excellent
- Very Good
- Good
- Average
- Below Average

Give vour suggestions to improve overall teaching-learning experience in institution

## Questionnaire -3

Section-A (Teacher's Profile)

1) Name
2) Gender

- Male
- Female

3) Age $\qquad$
4) Department $\qquad$
5) Qualification (Highest)

- Post Graduation
- M.Phil
- PhD

6) Teaching Experience $\qquad$
7) Designation

- Assistant Professor
- Associate Professor


## Section-B

Please rate the following factors as you perceive them.

1) How much percentage of course contents are job oriented?

- Above 80\%
- 60\%-80\%
- 40\%-60\%
- 20\%-40\%
- Below 20\%

2) Do you think there is a need to start some value- added job oriented course in the institution?

- Yes
- No

3) Do you suggest changes in the syllabus of your course to the board of studies in your experience?

- Yes
- No
- Need did not arise

4) Do you think that CBCS is a better choice than the previous annual system?

- Yes
- No

5) Are you comfortable with online teaching?

- Yes
- No

6) Which method do you prefer for online class?

- Synchronous (Real time class/ Face to face)
- Asynchronous (Take assignment online/certain period given to complete task)

7) Do you have problem in following synchronous (Real- Time) class?

- Yes (In have internet connection problem and often left out in synchronous class)
- No (My internet connection is steady)

8) Do you feel Asynchronous class is hard to understand?

- Yes (I prefer lecture to explain everything in a real time class)
- No (I prefer written notes that can be access all the time)

9) Asynchronous class is much better for students with unstable internet connection?

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

10) Students learn best when teacher give written notes and explanation videos?

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

11) Which teaching platform you prefer most for online teaching?

- WhatsApp
- Google Meet
- Zoom
- YouTube
- Others

12) What was the major challenge to meet course learning outcomes that you faced during the transition to full online teaching in session 2020-2021?

- Internet connectivity
- Lack of response from students
- Absenteeism
- Applications limitation (Zoom/ Whatsapp/ Google Meet etc.)
- Lack of preparation of time

13) Give some suggestions to make the syllabus employable, skill oriented and to inculcate social values among students?

## Questionnaire - 4

## Section-A (Parent's Profile)

1) Name
2) Gender

- Male
- Female

3) Class of Student

- BA
- B.SC
- B.com
- BBA
- BCA
- Post Graduation

4) Employment Status

- Govt. Sector
- Private Sector
- Semi Govt.
- Others

5) Income (Annually)

- Up to 1 Lakhs
- 1 Lakhs- 3 Lakhs
- 3 Lakhs -5 Lakhs
- Above 5 Lakhs


## Section-B

Please rate the following factors as you perceive them

1) How would you rate your satisfaction with the course program?

- Highly Satisfied
- Satisfied
- Neutral
- Dissatisfied
- Highly Dissatisfied

2) How would you rate the college infrastructure facilities?

- Excellent
- Very Good
- Good
- Average
- Below Average

3) Do you feel that communication is smooth between student and teacher?

- Yes
- No

4) Does your child is motivated by teachers for learning?

- To great Extent
- Moderate
- Somewhat Extent
- Very Little
- Not at all

5) Do you feel the institute provides multiple opportunities to learn and growth?

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

6) Are you satisfied with the online teaching?

- Yes
- No

7) Are you happy with the application/ platform used for online teaching?

- To great Extent
- Moderate
- Somewhat Extent
- Very Little
- Not at all

8) Are you financially sound to provide smart devices (Mobile/Tab/Laptop) used in online teaching to your child?

- Yes
- No

9) How much time your child spends on smart devices (Mobile/Tab/Laptop) for studying every day?

- Less than 1 Hour
- 2 Hours - 3 Hours
- 3 Hours - 4 Hours
- More than 4 Hours

10) What advice would you give the teachers to improve student's engagement in online study?
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