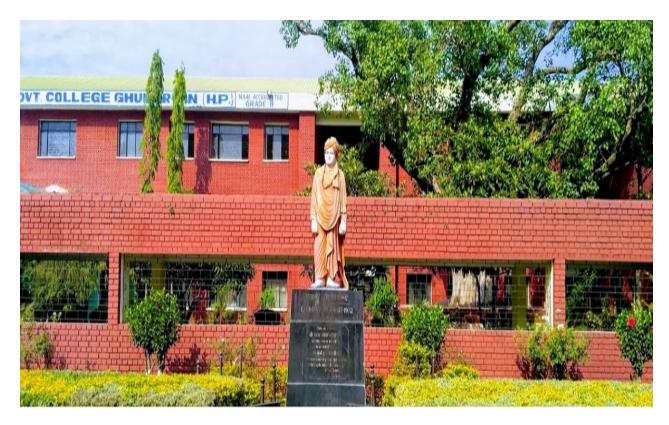
# SWAMI VIVEKANAND GOVERNMNENT DEGREE COLLEGE GHUMARWIN DISTRICT BILASPUR (H.P.)

# A REPORT ON STUDENT SATISFACTION SURVEY ON TEACHING AND CAMPUS FACILITIES

(Based on Student's feedback)

**SESSION: 2016-17** 





Estd. 1994

#### **SECTION-I**

#### INTRODUCTION

#### 1. Establishment at a glance

The establishment being named after a great visionary, spiritual leader Swami Vivekanand has been established with the state government notification on dated July 1<sup>st</sup>, 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 2014, NAAC team visited the college and the institution was accredited as "B grade" institution. Two more PG courses M.Sc. Physics and Mathematics were introduced in 2017. 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.

The college has registered a tremendous growth in enrolment. At present more than 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 girls' hostel having a capacity to accommodate 91 girl students. It has its own well-furnished gymnasium, Examination hall, conference Hall playgrounds, boxing ring. The college has a well-stocked library.

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 lists 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 Vivekanand 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 fruitful interactions among faculty and students.

#### **SECTION-II**

#### RESEARCH DESIGN

#### 2. 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 acts like a base or guide to the investigator to move with the investigation. A research design is a plan according to which the whole research work is carried out. It provides the empirical and logical basis for drawing the conclusions. In the present study following design and methodology has been followed:-

#### 2.1 Need for the survey

No matters how highly an institution is rated, 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 Vivekanand 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 but more specifically after the recommendations of the NAAC Peer Team Report 2014. After taking into consideration the comments of previous NAAC report the institution has extended the practice of analyzing feedback to alumni and teachers once in every five years of the college also to make the survey more meaningful. But this year survey is limited only to the students.

#### 2.2 Objectives of survey

Objectives of a study are the end points for the attainment of which whole investigation is carried out. In the present survey following objectives have been framed:

- ❖ To study the perception of students towards campus facilities and teaching learning process of Swami Vivekanand Government Degree College Ghumarwin.
- ❖ To examine the satisfaction level of students towards campus facilities and teaching learning process of Swami Vivekanand Government Degree College Ghumarwin.
- ❖ To invite suggestions and recommendations from students for the holistic development of institution.

#### 2.3 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 300 students belonging to different streams of Swami Vivekanand Government Degree College Ghumarwin, Distt. Bilaspur H.P. during 2017-18.

#### 2.4 Sample composition and size

The sample for the present study has been framed in the following manner:

**Table 2.1: Profile of the student respondents** 

Stream of the students	Frequency	Percentage
Arts	116	38.7
Commerce	74	24.7
Science	90	30.0
Professional (BBA, BCA, PGDCA)	15	5.0
Others (M.A. English)	5	1.7
Total	300	100.0

Source: Student Survey 2017-18.

For the student's survey of the year 2016-17, 38.7% respondents have been taken from Arts stream, 24.7% from Commerce, 30% from Science, 5% from professional course like BBA, BCA, and PGDCA, and 1.7% students have been taken from other streams which includes master degree courses.

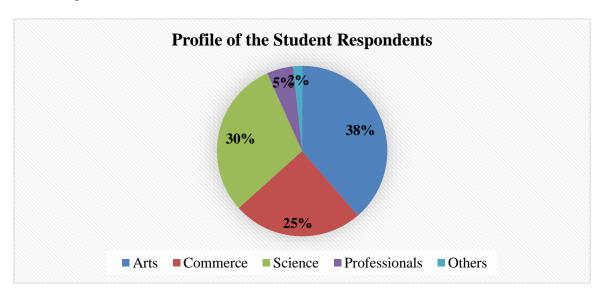


Fig.2.1: Profile of the student respondents

#### 2.5 Collection of data

Required information has been collected from 300 randomly selected students from at least each stream of the college with the help of well structured questionnaire designed on five point rating scale.

#### 2.6 Tools and techniques used for analysis

The collected information has been analyzed with the help of frequency tables, piecharts, graphs, percentage and Chi-Square test of independence.

#### 2.7 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 two sections in which the Part-A deals with feedback on campus facilities and Part-B deals with Teaching Learning process of SVGDC Ghumarwin. 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 campus facilities of SVGC Ghumarwin:

The data collected from the students has been analyzed with the help of percentage, bar diagrams, pie charts and chi-square test of independence.

Table 3.1: Perception of the students about Infrastructure Facility

Response	Frequency	Percentage
Below Average	3	1.0
Average	28	9.3
Good	122	40.7
Very Good	88	29.3
Excellent	59	19.7
Total	300	100.0

**Source:** Students survey 2016-17.

As per the table it is clear that 40.7% students has said that infrastructure facilities are good in college, 29.3% has said very good, 19.7% has said excellent, 9.3% has declared the infrastructure facilities average, and 1% students has said that the infrastructure facilities are below average in the college.

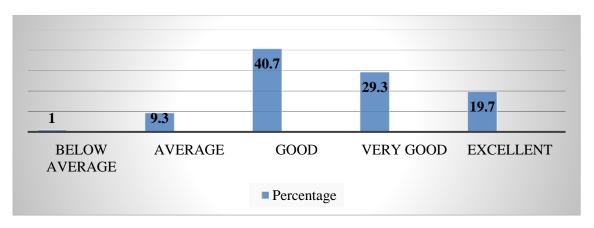


Fig. 3.1: Perception of the students about Infrastructure Facility

It is clear from the above shown graph that the majority of the students are in favour that the infrastructure facilities are of good category whereas few students has regarded the infrastructure facilities average and below average.

Table 3.2: Perception of the students about Cleanliness of the campus

Response	Frequency	Percentage
Below Average	5	1.7
Average	43	14.3
Good	70	23.3
Very Good	117	39.0
Excellent	65	21.7
Total	300	100.0

**Source:** Students survey 2016-17.

As per the table it is clear that 39% students has said that cleanliness of the campus is very good in college, 23.3% has said good, 21.7% has said excellent, 14.3% has declared the cleanliness average, and 1.7% students has said that the cleanliness of the campus is below average in the college.

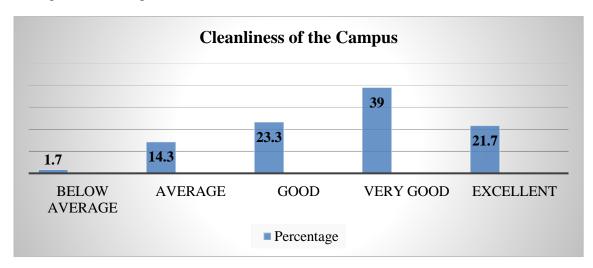


Fig. 3.2: Perception of the students about Cleanliness of the campus

It is clear from the above shown graph that the majority of the students are in favour that the cleanliness is of very good category whereas few students has regarded the infrastructure facilities average and below average.

**Table 3.3: Perception of the students about Security Arrangements** 

Response	Frequency	Percentage
Below Average	0	0
Average	31	10.3
Good	72	24.0
Very Good	94	31.3
Excellent	103	34.3

Source: Students survey 2016-17.

As per the table it is clear that 34.3% students has said that security arrangements is excellent in college, 31.3% has said very good, 24% has said good, 10.3% has declared the security arrangements.

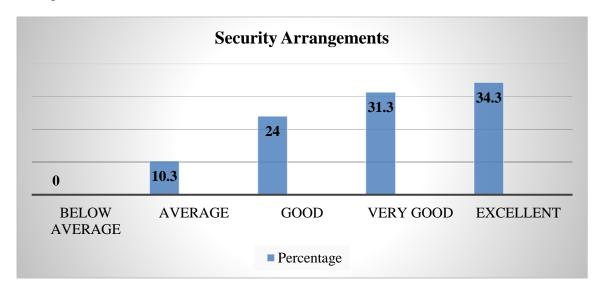


Fig.3.3: Perception of the students about Security Arrangements

It is clear from the above shown graph that the majority of the students are in favour that the security arrangement is excellent in the college whereas few students has regarded the security arrangements average.

**Table 3.4.: Perception of the students about Library facilities** 

Response	Frequency	Percentage	
Below Average	3	1.0	
Average	1	0.3	
Good	50	16.7	
Very Good	121	40.3	
Excellent	125	41.7	
Total	300	100.0	

**Source:** Students survey 2016-17.

As per the table it is clear that 41.7% students has said that library facilities of the campus is excellent, 40.3% has said very good, 16.7% has said good, 0.3% has declared the library facilities average, and 1% students has said that the library facilities is below average in the college.

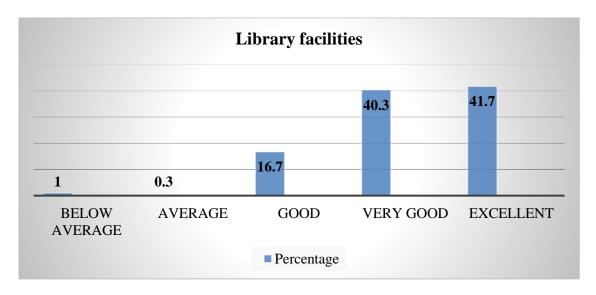


Fig.3.4: Perception of the students about Library facilities

It is clear from the above shown graph that the majority of the students are in favour that the library facilities are excellent and very good in the college whereas few students has regarded the library facilities below average and average.

Table 3.5: Perception of the students about Internet Facilities

Response	Frequency	Percentage
Below Average	39	13.0
Average	49	16.3
Good	120	40.0
Very Good	77	25.7
Excellent	15	5.0
Total	300	100.0

Source: Students survey 2016-17.

As per the table it is clear that 40% students has said that internet facilities in the campus is good, 25.7% has said very good, 16.3% has said average, 13% has declared the internet facilities below average, and only 5% students has said that the internet facilities are excellent in the college.

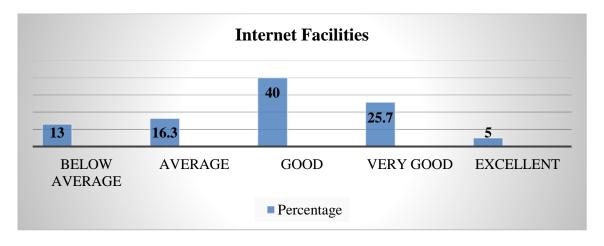


Fig.3.5: Perception of the students about Internet Facilities

It is clear from the above shown graph that the majority of the students are in favour that the library facilities are good in the college whereas few students has regarded the library facilities average and below average.

Table 3.6: Perception of the students about Canteen Facilities

Response	Frequency	Percentage
Below Average	11	3.7
Average	30	10.0
Good	114	38.0
Very Good	96	32.0
Excellent	49	16.3
Total	300	100.0

Source: Students survey 2016-17.

As per the table it is clear that 38% students has said that canteen facilities in the campus is good, 32% has said very good, 16.3% has said excellent, 10% has declared the canteen facilities average, and only 3.7% students has said that the canteen facilities are below average in the college.

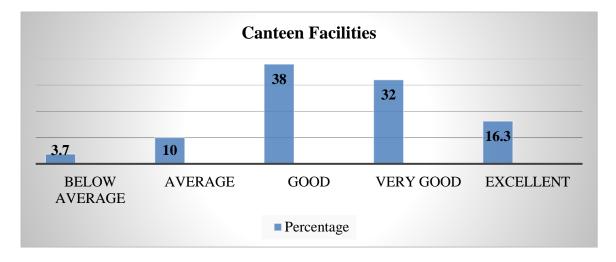


Fig 3.6: Perception of the students about Canteen Facilities

It is clear from the above shown graph that the majority of the students are in favour that the canteen facilities are good in the college whereas few students has regarded the canteen facilities below average.

Table 3.7: Perception of the students about Transportation Facilities

Response	Frequency	Percentage
Below Average	34	11.3
Average	56	18.7

Good	97	32.3
Very Good	91	30.3
Excellent	22	7.3
Total	300	100.0

Source: Students survey 2016-17.

As per the table it is clear that 32.3% students has said that transportation facilities nearby the campus is good, 30.3% has said very good, 18.7% has said average, 11.3% has declared the transportation facilities below average, and 7.3% students has said that the transportation facilities are excellent nearby the college.

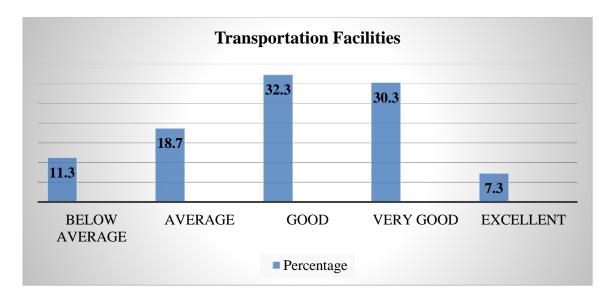


Fig.3.7:-Perception of the students about Transportation Facilities

It is clear from the above shown graph that the majority of the students are in favour that the transportation facilities are good in the college whereas few students has regarded the transportation facilities below average.

Table 3.8: Perception of the students about Sports Facilities

Response	Frequency	Percentage	
Below Average	10	3.3	
Average	45	15.0	
Good	78	26.0	
Very Good	116	38.7	
Excellent	51	17.0	
Total	300	100.0	

Source: Students survey 2016-17.

As per the table it is clear that 38.7% students has said that sports facilities in the campus are very good, 26% has said good, 17% has said excellent, 15% has declared the sports facilities average, and 3.3% students has said that the sports facilities are below average in the college.

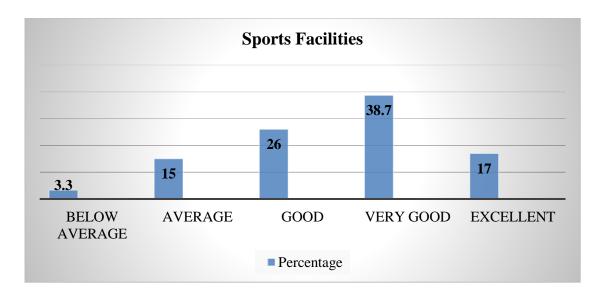


Fig 3.8:-Perception of the students about Sports Facilities

It is clear from the above shown graph that the majority of the students are in favour that the sports facilities are very good in the college whereas few students has regarded the sports facilities below average.

Table 3.9.: Perception of the students about Medical Facilities

Response	Frequency	Percentage
Below Average	30	10.0
Average	73	24.3
Good	112	37.3
Very Good	62	20.7
Excellent	23	7.7
Total	300	100.0

Source: Students survey 2016-17.

As per the table it is clear that 37.3% students has said that medical facilities in the campus are good, 24.3% has said average, 20.7% has said very good, 10% has declared the medical facilities below average, and 7.7% students has said that the sports facilities are excellent in the college.

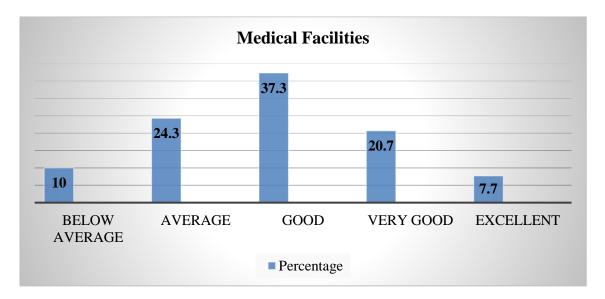


Fig.3.9:-Perception of the students about Medical Facilities

It is clear from the above shown graph that the majority of the students are in favour that the medical facilities are good in the college whereas few students has regarded the medical facilities below average.

Table 3.10: Perception of the students about Career counselling/Guidance

Response	Frequency	Percentage
Below Average	13	4.3
Average	28	9.3
Good	62	20.7
Very Good	73	24.3
Excellent	124	41.3
Total	300	100.0

**Source:** Students survey 2016-17.

As per the table it is clear that 41.3% students has said that career counselling/guidance activities in the campus is excellent, 24.3% has said very good, 20.7% has said good, 9.3% has declared the career counselling/guidance activities average, and 4.3% students has said that the career counselling/guidance activities are below average in the college.

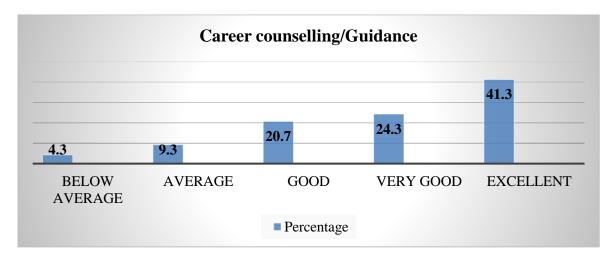


Fig.3.10:-Perception of the students about Career counselling/Guidance

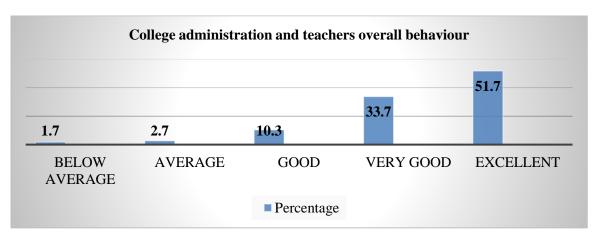
It is clear from the above shown graph that the majority of the students are in favour that the career counselling/guidance activities are excellent in the college whereas few students has regarded the career counselling/guidance activities below average.

Table 3.11.: Perception of the students towards college administration and teachers overall behaviour

Response	Frequency	Percentage	
Below Average	5	1.7	
Average	8	2.7	
Good	31	10.3	
Very Good	101	33.7	
Excellent	155	51.7	
Total	300	100.0	

Source: Students survey 2016-17.

As per the table it is clear that 51.7% students has said that college administration and teachers overall behaviour is excellent, 33.7% has said very good, 10.3% has said good, 2.7% has declared the college administration and teachers overall behaviour average, and 1.7% students has said that the college administration and teachers overall behaviour is below average in the college.



# Fig.3.11:-Perception of the students towards college administration and teachers overall behaviour

It is clear from the above shown graph that the majority of the students are in favour that the college administration and teachers overall behaviour is excellent in the college whereas few students has regarded the college administration and teachers overall behaviour is below average.

PART: B- Analysis of the student feedback on Teaching-Learning process in SVGDC Ghumarwin:

Table 3.12. : Opinion of the students about coverage of syllabus in the class

Response	Frequency	Percentage
Below 30%	3	1.0
30-54%	21	7.0
55-69%	10	3.3
70-84%	59	19.7
85-100%	207	69.0
Total	300	100.0

Source: Students survey 2016-17.

As per the table it is clear that 69% students has said that 85-100% syllabus is covered in the class, 19.7% has said that 70-84% syllabus is covered in the class, 7% has said 30-54% syllabus is covered in the class, 3.3% has said that 55-69% syllabus is covered in the class, and 1% students has said that the below 30% syllabus is covered in the class

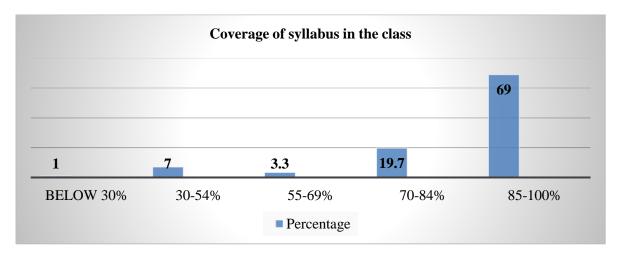


Fig.3.12:-Opinion of the students about coverage of syllabus in the class

It is clear from the above shown graph that the majority of the students are in favour that syllabus is covered in the class is maximum whereas few students has regarded the syllabus is covered in the classes is below average.

Table 3.13: Opinion of the students about preparedness of teachers for class

Response	Frequency	Percentage
Won't teach at all	1	0.3
Indifferently	8	2.7
Poorly	1	0.3
Satisfactorily	111	37.0
Thoroughly	179	59.7
Total	300	100.0

**Source:** Students survey 2016-17.

As per the table it is clear that 59.7% students has said that preparedness of teachers for class is thoroughly, 37% has said satisfactory, 2.7% has said indifferently, 0.3% has declared the preparedness of teachers for classpoor, and 0.3% students has said that the teachers won't teach at all.

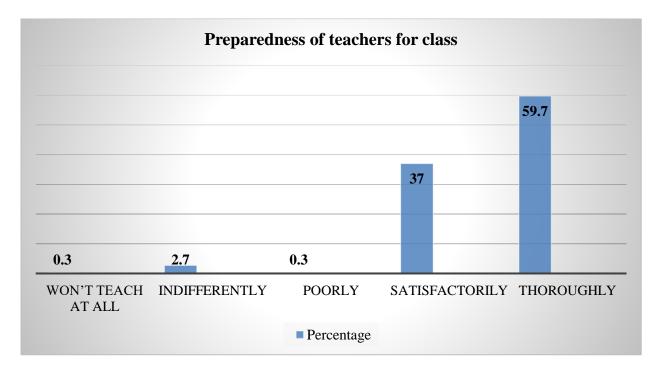


Fig.3.13:-Opinion of the students about preparedness of teachers for class

It is clear from the above shown graph that the majority of the students are in favour that the preparedness of teachers for class is thoroughly in the college whereas few students has regarded the teachers don't want to teach at all.

Table 3.14: Opinion of the students about Teachers ability to communicate

Response	Frequency	Percentage
Very poor communication	2	0.7
<b>Generally effective</b>	7	2.3
Just satisfactory	4	1.3

Sometimes effective	55	18.3
Always effective	232	77.3
Total	300	100.0

Source: Students survey 2016-17.

As per the table it is clear that 77.3% students has said that teacher's ability to communicate is always effective, 18.3% has said that it is sometimes effective, 2.3% has said it is generally effective, 1.3% has declared that teacher's ability to communicate is just satisfactory, and 0.7% students has said that teacher's ability to communicate is very poor.

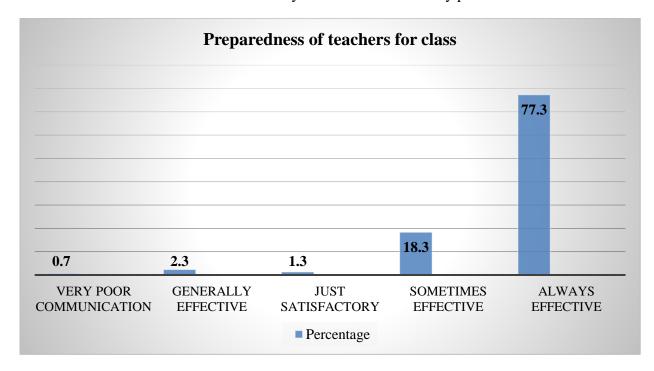


Fig.3.14:-Opinion of the students about Teachers ability to communicate

It is clear from the above shown graph that the majority of the students are in favour that the teacher's ability to communicate is effective always whereas few students has regarded the teacher's ability to communicate is very poor.

Table 3.15. : Opinion of the students about fairness of internal evaluation process by the teachers

Response	Frequency	Percentage
Unfair	5	1.7
Usually unfair	2	0.7
Sometimes fair	18	6.0
Usually fair	85	28.3
Always Fair	190	63.3
Total	300	100.0

Source: Students survey 2016-17.

As per the table it is clear that 63.3% students has said that teacher are fair about internal evaluation process, 28.3% has said that teacher are usually fair,6% has said that teachers are

sometimes fair, 1.7% has declared that teacher are unfair, and 0.7% students has said that teachers are usually unfair about internal evaluation process.

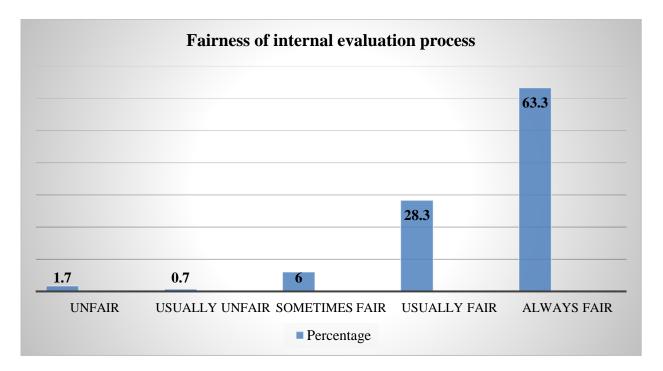


Fig.3.15:-Opinion of the students about fairness of internal evaluation process by the teachers

It is clear from the above shown graph that the majority of the students are in favour that the teacher are fair about internal evaluation process whereas few students has regarded the teacher are unfair about internal evaluation process.

Table 3.16: Opinion of the respondents about discussion of performance in assignments with the students

Response	Frequency	Percentage	
Never	2	0.7	
Rare	8	2.7	
Occasionally	15	5.0	
Usually	96	32.0	
Every time	179	59.7	
Total	300	100.0	

Source: Students survey 2016-17.

As per the table it is clear that 59.7% students has said every time performance in assignments is discussed with them, 32% has said that usually performance is discussed with them, 5% has said that occasionally performance is discussed, 2.7% has declared that teacher rarely discuss with them about their assignment performance, and 0.7% students has said that teachers never discuss the student's performance in assignments with them.

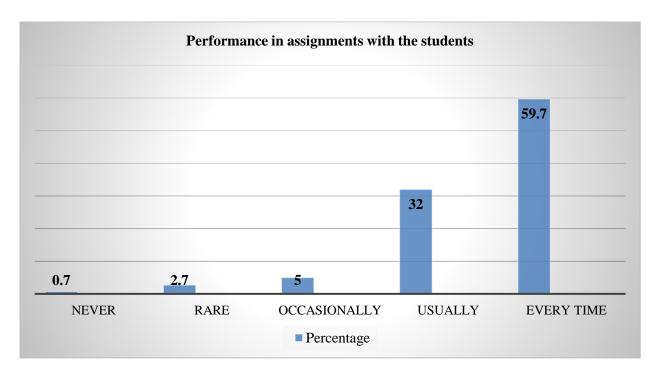


Fig.3.16:-Opinion of the respondents about discussion of performance in assignments with the students

It is clear from the above shown graph that the majority of the students are in favour that the teachers every time discuss with them about their performance in assignments whereas few students has regarded the teacher teachers never discuss with them about their performance in assignments.

Table 3.17: Opinion of the students about promotion of internship, student exchange and field visits by SVGC Ghumarwin

Response	Frequency	Percentage
Never	21	7.0
Rarely	20	6.7
Sometimes	58	19.3
Often	119	39.7
Regularly	82	27.3
Total	300	100.0

Source: Students survey 2016-17.

As per the table it is clear that 39.7% students has said that often they take interest in promotion of internship, student exchange and field works, 27.3% has said that regularly they take interest, 19.3% has said sometimes, 6.7% has declared that teacher rarely, 7.0% students has never taken interest in promotion of internship, student exchange and field works.

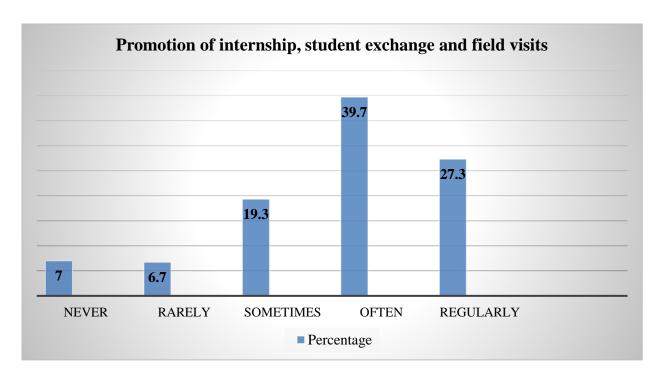


Fig.3.17:-Opinion of the students about promotion of internship, student exchange and field visits by SVGC Ghumarwin

It is clear from the above shown graph that the majority of the students often takes interest in promotion of internship, student exchange and field visits whereas few students has regarded the students never takes interest in promotion of internship, student exchange and field visits

Table 3.18. : Opinion of the students about providing multiple opportunities to learn and grow

Response	Frequency	Percentage
<b>Strongly Disagree</b>	3	1.0
Disagree	4	1.3
Neutral	29	9.7
Agree	151	50.3
Strongly agree	113	37.7
Total	300	100.0

Source: Students survey 2016-17.

As per the table it is clear that 50.3% students are agree about the institution provides them multiple opportunities to learn and grow, 37.7% are strongly agree, 9.7% are neutral, 1.3% students are disagree with the statement, 1% are strongly disagree that institute provides multiple opportunities to learn and grow.

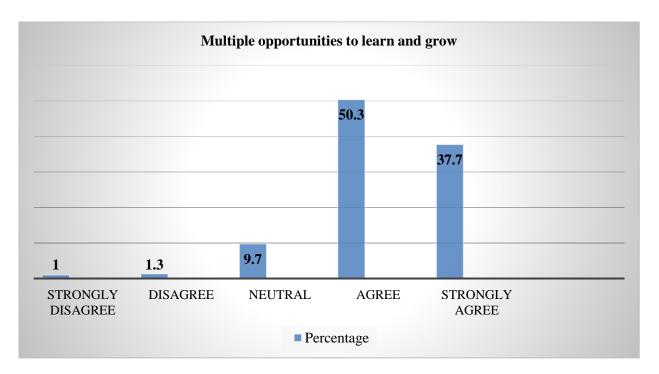


Fig.3.18:-Opinion of the students about providing multiple opportunities to learn and grow

It is clear from the above shown graph that the majority of the students are agree about the institution provides them multiple opportunities to learn and grow whereas few students are disagree that institute provides multiple opportunities to learn and grow.

Table 3.19. : Opinion of the students about discussion with students about their expected competencies, course outcomes and programme outcomes by the teachers

Response	Frequency	Percentage
Never	4	1.3
Rare	4	1.3
Occasionally	27	9.0
Usually	88	29.3
Every time	177	59.0
Total	300	100.0

**Source:** Students survey 2016-17.

As per the table it is clear that 59% students has said that teachers every time inform to them about their expected competencies, course outcomes and programme outcomes, 29.3% has said usually, 9% has said occasionally, 1.3% has declared rarely, 1.3% teachers never inform to them about their expected competencies, course outcomes and programme outcomes.

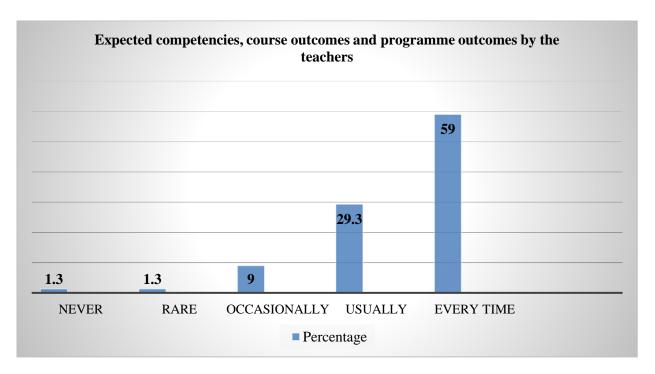


Fig.3.19:-Opinion of the students about discussion with students about their expected competencies, course outcomes and programme outcomes by the teachers

It is clear from the above shown graph that the majority of the students has said that teachers every time inform to them about their expected competencies, course outcomes and programme outcomes where as few students has said that teachers never inform to them about their expected competencies, course outcomes and programme outcomes

Table 3.20. : Opinion of the students about ability of teachers to identify and overcome the weaknesses of students

Response	Frequency	Percentage
Never	7	2.3
Rare	7	2.3
Occasionally	19	6.3
Usually	92	30.7
Every time	175	58.3
Total	300	100.0

**Source:** Students survey 2016-17.

As per the table it is clear that 58.3% students has said that every time teachers every able to identify and overcome the weaknesses of the students, 30.7% has said usually, 6.3% has said occasionally, 2.3% has declared rarely, 2.3% teachers never able to identify and overcome the weaknesses of the students.

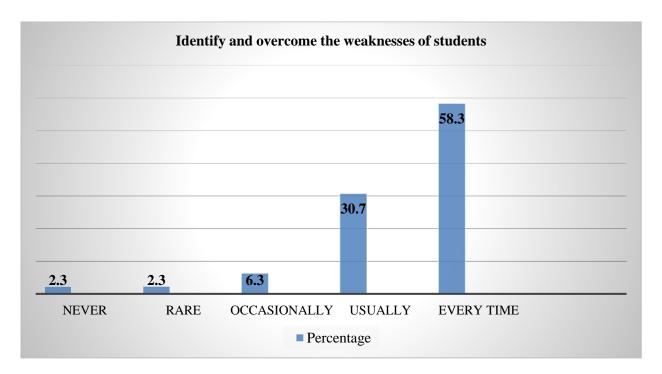


Fig.3.20:-Opinion of the students about ability of teachers to identify and overcome the weaknesses of students

It is clear from the above shown graph that the majority of the students has said that every time teachers every able to identify and overcome the weaknesses few students has said that teachers never able to identify and overcome the weaknesses of the students.

Table 3.21.: Opinion of the students about encouragement by teachers to participate in extracurricular activities

Response	Frequency	Percentage
<b>Strongly Disagree</b>	0	0.0
Disagree	5	1.7
Neutral	12	4.0
Agree	108	36.0
Strongly agree	175	58.3
Total	300	100.0

**Source:** Students survey 2016-17.

As per the table it is clear that 58.3% students are strongly agree that teacher encourage them to participate in extracurricular activities, 36% are agree, 4% are neutral, 1.7% students are disagree that teacher encourage them to participate in extracurricular activities.

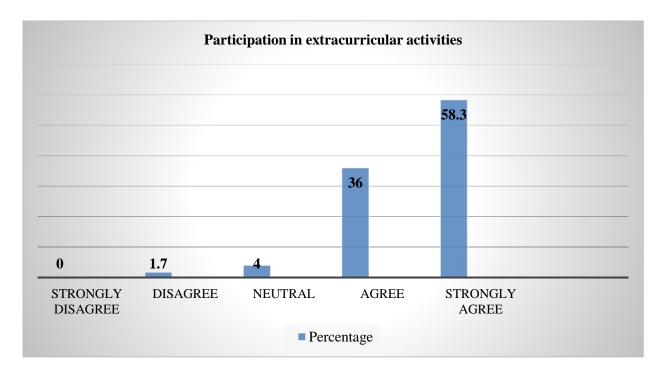


Fig.3.21:-Opinion of the students about encouragement by teachers to participate in extracurricular activities

It is clear from the above shown graph that the majority of the students are strongly agree teacher encourage them to participate in extracurricular activities, whereas few students are disagree that teacher encourage them 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
Not at all	3	1.0
Very little	11	3.7
Some what	14	4.7
Moderate	140	46.7
To a great extent	132	44.0
Total	300	100.0

**Source:** Students survey 2016-17.

As per the table it is clear that 46.7% students has said that teachers pays moderate efforts to inculcate soft skills, life skills and employability skills in the students, 44% has said that efforts are paid up to a great extent, 4.7% has said somewhat, 3.7% has declared very little, 1% students has said that not at all efforts are paid to inculcate soft skills, life skills and employability skills in the students.



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

It is clear from the above shown graph that the majority of the students has said that teachers pays moderate efforts to inculcate soft skills, life skills and employability skills in the students whereas few students has said that not at all efforts are paid to inculcate soft skills, life skills and employability skills in the students.

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

Response	Frequency	Percentage
Below 29%	113	37.7
30-49%	82	27.3
50-69%	68	22.7
70-89%	15	5.0
Above 90%	22	7.3
Total	300	100.0

Source: Students survey 2016-17.

As per the table it is clear that 37.7% students has said that below 29% ICT tools used by the teachers during teaching, 27.3% has said that 30-49% ICT tools used by the teachers during teaching, 22.7% has said that 50-69% ICT tools used by the teachers during teaching, 7.3% has declared that above 90% ICT tools used by the teachers during teaching, 5% students has said that 70-89% ICT tools used by the teachers during teaching.

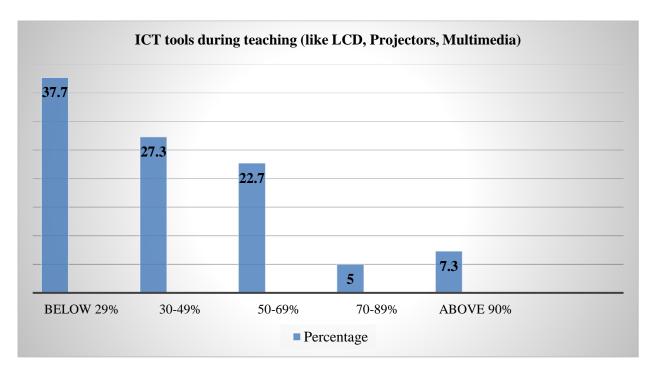


Fig.3.23:-Opinion of the students about use of ICT tools during teaching (like LCD, Projectors and Multimedia

It is clear from the above shown graph that the majority of the students has said that below 29% ICT tools used by the teachers during teaching whereas few students has said that 70-89% 30-49% ICT tools used by the teachers during teaching.

Table 3.24.: Perception of Students about whether "Teaching-Learning Process of SVGC Ghumarwin is very good"

Response	Frequency	Percentage
<b>Strongly Disagree</b>	0	0.0
Disagree	2	0.7
Neutral	25	8.3
Agree	117	39.0
Strongly agree	156	52.0
Total	300	100

Source: Students survey 2016-17.

As per the table it is clear that 52% students are strongly agree that teaching learning process of SVGC Ghumarwin is very good, 39% are agree, 8.3% are neutral, 0.7% students are disagree that teaching learning process of SVGC Ghumarwin is very good.

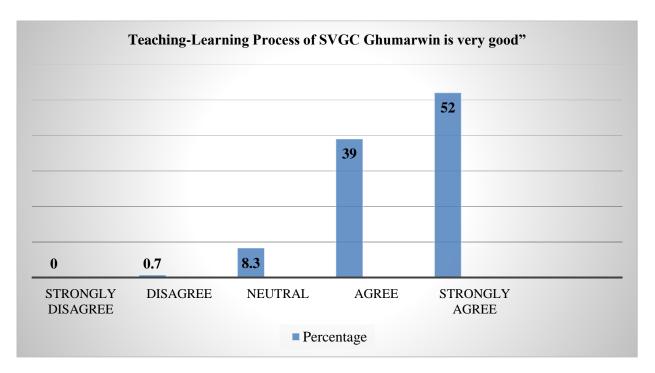


Fig.3.24:-Perception of Students about whether "Teaching-Learning Process of SVGC Ghumarwin is very good"

It is clear from the above shown graph that the majority of the students are strongly agree that teaching learning process of SVGC Ghumarwin is very good, whereas few students are disagree that teaching learning process of SVGC Ghumarwin is very good

In this section the collected data has been analysed with the help of percentage,

Table 3.25: Stream wise opinion of the respondents about discussion of performance in assignments.

Discussi					
Never	Rarely	Occasionally	Usually	<b>Every Time</b>	Total
0	2	2	29	83	116
0.0%	1.72%	1.72%	25.0%	71.55%	100.0%
1	2	3	31	37	74
1.35%	2.70%	4.05%	41.89%	50.0%	100.0%
1	4	10	29	46	90
1.11%	4.44%	11.11%	32.22%	51.11%	100.0%
0	0	0	7	8	15
0.0%	0.0%	0.0%	46.66	53.33	100.0%
0	0	0	0	5	5
0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
2	8	15	96	179	300
0.66%	2.66%	5.0%	32.0%	59.66%	100.0%
	Never  0 0.0%  1 1.35%  1 1.11%  0 0.0%  0 2	Never Rarely  0 2  0.0% 1.72%  1 2  1.35% 2.70%  1 4  1.11% 4.44%  0 0  0.0% 0.0%  0 0  0.0% 0.0%  2 8	Never         Rarely         Occasionally           0         2         2           0.0%         1.72%         1.72%           1         2         3           1.35%         2.70%         4.05%           1         4         10           1.11%         4.44%         11.11%           0         0         0           0.0%         0.0%         0.0%           0         0         0           0.0%         0.0%         0.0%           2         8         15	0     2     2     29       0.0%     1.72%     1.72%     25.0%       1     2     3     31       1.35%     2.70%     4.05%     41.89%       1     4     10     29       1.11%     4.44%     11.11%     32.22%       0     0     0     7       0.0%     0.0%     0.0%     46.66       0     0     0     0       0.0%     0.0%     0.0%     0.0%       2     8     15     96	Never         Rarely         Occasionally         Usually         Every Time           0         2         2         29         83           0.0%         1.72%         1.72%         25.0%         71.55%           1         2         3         31         37           1.35%         2.70%         4.05%         41.89%         50.0%           1         4         10         29         46           1.11%         4.44%         11.11%         32.22%         51.11%           0         0         0         7         8           0.0%         0.0%         46.66         53.33           0         0         0         5           0.0%         0.0%         0.0%         100.0%           2         8         15         96         179

Source: Students survey 2016-17.

It is evident from table that majority of the respondents from all streams admitted that their performance in assignments was discussed with them. It shows a strong relationship between the stream of the students and discussion of their performance in the assignments by the

P Value= 0.040

teachers. The relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.26: Relationship between Stream and institute's active interest in promoting

internship, student's exchange, field visit opportunities for students.

Stream	Institute's active interest in promoting internship, students exchange, field visit opportunities for students					
	Never	Rarely	Sometimes	Often	Regularly	Total
Arts	6	2	23	45	40	116
	5.17%	1.72%	19.82%	38.79%	34.48%	100.0%
Commerce	9	3	15	35	12	74
	12.16%	4.05%	20.27%	47.29%	16.21%	100.0%
Science	5	15	17	29	24	90
	5.55%	16.66%	18.88%	32.22%	26.66%	100.0%
Professional	1	0	3	8	3	15
	6.66%	0.00%	20.0%	53.33%	20.0%	100.0%
Others	0	0	0	2	3	5
	0.00%	0.00%	0.00%	40.0%	60.0%	100.0%
Total	21	20	58	119	82	300
	7.0%	6.66%	19.33%	39.66%	27.33%	100.0%

Source: Students survey 2016-17. P Value= 0.003

It is clear from the above table that stream of the students has a strong relationship with promotion of internship, student exchange and field visits arranged by the college. It has also been proved with the Chi-square test at one percent level of significance.

Table 3.27: Relationship between syllabus coverage and teacher's preparation for the classes

Percentage	Teacher's	Teacher's preparation for the classes						
of Syllabus	Won't	Indifferently	Poorly	Satisfactorily	Thoroughly	Total		
covered	Teach a	t						
	all							
Below	0	1	0	0	2	3		
30%	0.00%	33.33%	0.00%	0.00%	66.66%	100.0%		
30-54%	1	7	0	9	4	21		
	4.76%	33.33%	0.00%	42.85%	19.04%	100.0%		
55-69%	0	0	0	5	5	10		
	0.00%	0.00%	0.00%	50.0%	50.0%	100.0%		
70-84%	0	0	1	13	45	59		
	0.00%	0.00%	1.69%	22.03%	76.27%	100.0%		
85-100%	0	0	0	84	123	207		
	0.00%	0.00%	0.00%	40.57%	59.42%	100.0%		
Total	1	8	1	111	179	300		
	0.33%	2.66%	0.33	37.0%	59.66%	100.0%		

Source: Students survey 2016-17. P Value= 0.000

Table reveals the relationship between percentage of syllabus covered and teacher's preparation for the classes. It is evident from table that majority of the respondents

considered thoroughly prepared for the classes. Further the relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.28: Relationship between syllabus coverage and teacher's ability to communicate

Percentage	Teacher's abilit	Teacher's ability to communicate					
of Syllabus covered	Very Poor Communication	Generally Ineffective	Just Satisfactory	Sometimes Effective	Always Effective	Total	
Below	1	0	0	2	0	3	
30%	33.33%	0.00%	0.00%	66.66%	0.00%	100.0%	
30-54%	1	4	0	8	8	21	
	4.76%	19.04%	0.00%	38.09%	38.09%	100.0%	
55-69%	0	0	0	2	8	10	
	0.00%	0.00%	0.00%	20.0%	80.0%	100.0%	
70-84%	0	0	2	7	50	59	
	0.00%	0.00%	3.38%	11.86%	84.74%	100.0%	
85-100%	0	3	2	36	166	207	
	0.00%	1.44%	0.96%	17.39%	80.19%	100.0%	
Total	2	7	4	55	232	300	
	0.66%	2.33%	1.33%	18.33%	77.33%	100.0%	

**Source:** Students survey 2016-17.

P Value= 0.000

Table reveals the relationship between percentage of syllabus covered and teacher's ability to communicate. It is evident from table that majority of the respondents considered teachers are able to communicate effectively always as much as the syllabus is taught by them. Further the relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table3.29: Relationship between syllabus coverage and discussion of the performance in assignments with the students by the teachers

Percentage G Syllabus		Discussion of the performance in assignments with the students by the teachers				
covered	Never	Rarely	Occasionally/ Sometimes	Usually	Every time	Total
Below 30%	0 0.00%	33.33%	0 0.00%	0.00%	66.66%	3 100.0%
30-54%	0 0.00%	4 19.07%	1 4.76%	4 19.07%	12 57.14%	21 100.0%
55-69%	0 0.00%	1 10.0%	2 20.0%	3 30.0%	4 40.0%	10 100.0%
70-84%	0 0.00%	1 1.69%	8 13.55%	18 30.50%	32 54.23%	59 100.0%
85-100%	2 0.96%	1 0.48%	4 1.93%	71 34.29%	129 62.31%	207 100.0%
Total	2	8	15	96	179	300
	0.66%	2.66%	5.0%	32.0%	59.66%	100.0%

**Source:** Students survey 2016-17.

P Value= 0.000

Table reveals the relationship between percentage of syllabus covered and discussion of the performance in assignments with the students by the teachers. It is evident from table that majority of the respondents considered internal as much as the syllabus is covered the performance of the students is discussed by the teachers with the students. Further the relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.30: Relationship between syllabus coverage and teachers inform students about their expected competencies, course outcomes and programme outcomes

Percentage of Syllabus	Teachers inform students about their expected competencies, course outcomes and programme outcomes					
covered	Never	Rarely	Occasionally/	Usually	Every	Total
			Sometimes		time	
Below 30%	0	0	0	1	2	3
	0.00%	0.00%	0.00%	33.33%	66.66%	100.0%
30-54%	4	0	3	10	4	21
	19.04%	0.00%	14.28%	47.61%	19.04%	100.0%
55-69%	0	0	4	6	0	10
	0.00%	0.00%	40.0%	60.0%	0.00%	100.0%
70-84%	0	1	6	10	42	59
	0.00%	1.69%	10.16%	16.94%	71.18%	100.0%
85-100%	0	3	14	61	129	207
	0.00%	1.44%	6.76%	29.46%	62.31%	100.0%
Total	4	4	27	88	177	300
	1.33%	1.33%	9.0%	29.33%	59.0%	100.0%

**Source:** Students survey 2016-17.

P Value= 0.000

Table reveals the relationship between percentage of syllabus covered and teachers inform students about their expected competencies, course outcomes and programme outcomes. It is evident from table that majority of the respondents considered as much as syllabus covered the teachers every time informs the students about their expected competencies, course outcomes and programme outcomes. Further the relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.31: Relationship between syllabus coverage and use of ICT Tools by the teachers while teaching

Percentage of syllabus	Use of I	Use of ICT tools while teaching				
Covered in Class	Below	30-49%	50-69%	70-89%	Above	
	29%				90%	Total
Below 30%	0	2	0	0	1	3
	0.00%	66.66%	0.00%	0.00%	33.33%	100.0%
30-54%	4	8	7	2	0	21
	19.04%	38.09%	33.33%	9.52%	0.00%	100.0%
55-69%	3	0	0	6	1	10
	30.0%	0.00%	0.00%	60.0%	10.0%	100.0%
70-84%	31	18	0	9	1	59
	52.54%	30.50%	0.00%	15.25%	1.69%	100.0%
85-100%	75	54	15	51	12	207
	36.23%	26.08%	7.24%	24.63%	5.79%	100.0%
Total	113	82	22	68	15	300
	37.66%	27.33%	7.33%	22.66%	5.0%	100.0%

Source: Students survey 2016-17.

P Value= 0.000

Table reveals the relationship between percentage of syllabus covered and ICT Tools by the teachers while teaching. It is evident from table that majority of the respondents considered that teachers make below 29 percent use of ICT tools while teaching along with sufficient coverage of syllabus. Further the relationship has also been proved with the help of Chi-Square test at one percent level of significance.

# Section-IV CONCLUSIONS

The present survey has been undertaken with the objectives to study the perception and satisfaction level of students towards campus facilities and teaching learning process of the institution. The present survey is based on an overall sample of 300 students of different departments of SVGDC Ghumarwin during 2016-17. The students have shown both positive as well as negative responses for some variables. The college will analyze the causes of the negative responses and will take suitable action in future. The results are in symmetry with the vision of the college. The results of this survey are summarised as under:

It is evident from the survey that the students perceives the campus facilities either good or very good in context of infrastructure facilities, cleanliness of the campus, cleanliness,

library facilities, internet facilities, canteen facilities, transport, sports, medical, career counselling and overall behaviour of college administration and teachers towards them.

The students selected as sample for this survey rated the teaching learning process of the college on the positive sides in terms of coverage of syllabus, communication skills and ability of teachers to identify and overcome weaknesses, teachers encouragement to participate in extracurricular activities, internal evaluation process of the college, institution's efforts to provide multiple opportunities to learn, for promotion of internship, student exchange, field visits and to inculcate soft skills, life skills and employability skills. On the other hand the students showed satisfaction to the lower side in terms of Use of ICT tools while teaching.

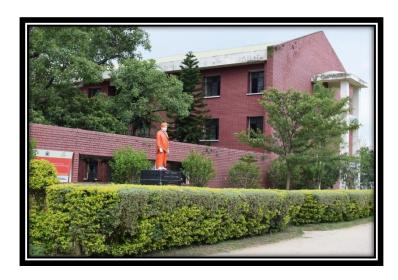
In the present survey the cross relationship has been studied among stream of students, coverage of syllabus and various aspects of teaching learning process of the college like coverage of syllabus, communication skills and ability of teachers to identify and overcome weaknesses, teachers encouragement to participate in extracurricular activities, internal evaluation process of the college, institution's efforts to provide multiple opportunities to learn, for promotion of internship, student exchange, field visits and to inculcate soft skills, life skills and employability skills, use of ICT tools while teaching. The chi-square test has shown significant results at one percent level of significance in case of all variables.

# SWAMI VIVEKANAND GOVERNMENT DEGREE COLLEGE GHUMARWIN, BILASPUR (H.P.)

# A Report on Feedback received from the students



Estd. 1994



**Session 2017-18** 

## **SECTION-I**

## INTRODUCTION

#### 3. Establishment at a glance

The establishment being named after a great visionary, spiritual leader Swami Vivekanand, has been established with the state government notification on dated July 1<sup>st</sup>, 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 2014, NAAC team visited the college and the institution was accredited as "B grade" institution. Two more PG courses M.Sc. Physics and Mathematics were introduced in 2017. 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.

The college has registered a tremendous growth in enrolment. At present more than 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 girls' hostel having a capacity to accommodate 91 girl students. It has its own well-furnished gymnasium, Examination hall, conference Hall playgrounds, 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 been started. Tenders for college Auditorium have been floated and very soon its construction work will be started. An amount of Rs. 4, 4422900/- has been sanctioned for this

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 lists 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 Vivekanand 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 fruitful interactions among faculty and students.

## **SECTION-II**

## **RESEARCH DESIGN**

#### 4. Research Design

Research design is the blue print of the whole research work and includes specified framework for collecting and analysing the collected information in a systematic manner. It acts like a base or guide to the investigator to move with the investigation. A research design is a plan according to which the whole research work is carried out. It provides the empirical and logical basis for drawing the conclusions. In the present study following design and methodology has been followed:-

#### 2.1 Need for the survey

No matters how highly an institution is rated, 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 Vivekanand Government Degree College is no exception to conduct student satisfaction surveys. The practice of analysing student feedback on different aspects of the institution is being done annually but more specifically after the recommendations of the NAAC Peer Team Report 2014. After taking into consideration the comments of previous NAAC report the institution has extended the practice of analysing feedback to alumni and teachers of the college also to make the survey more meaningful.

#### 2.2 Objectives of survey

Objectives of a study are the end points for the attainment of which whole investigation is carried out. In the present survey following objectives have been framed:

- ❖ To study the perception and satisfaction level of students towards campus facilities and teaching learning process of Swami Vivekanand Government Degree College Ghumarwin.
- ❖ To invite suggestions and recommendations from students for the holistic development of institution.

#### 2.3 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 generalized. The scope of the present survey is confined to a random sample of 300 students belonging to Swami Vivekanand Government Degree College Ghumarwin, Distt. Bilaspur H.P.

## **2.4 Sample composition and size-**The sample for present survey has been done as following:

Table 2.1 percentages of male and females studied in college during the session 2017-18

GENDER	NUMBER OF RESPONDENTS	%AGE
Male	79	26.3
Female	221	73.7
Total	300	100

Source: Student survey 2017-18.

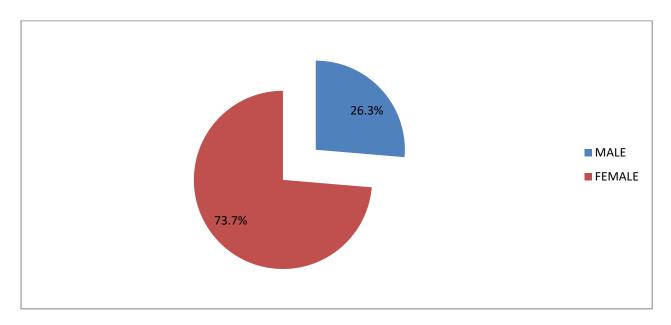


Figure 2.1 showing the ratio of male and female studied in college during the session 2017-18

Out of the total students studying in the college, 73.7 % are females whereas 26.3 % are males during the session 2017-18 (Table 2.1, Figure 2.1)

Table 2.2 showing the number of students studying in different streams in college during the session 2017-18

STREAM	NUMBER OF	%AGE
	RESPONDENTS	
Arts	110	36.7
Commerce	80	26.7
Science	85	28.3
Professional (BBA, BCA,	15	5.0
PGDCA)		
Others (M.A. English, MSc.	10	3.3
Physics/Mathematics)		
Total	300	100

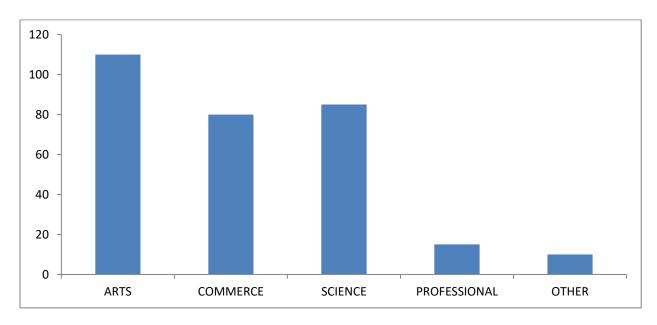


Figure 2.2 showing the number of students studying in different streams in college during the session 2017-18

It is clear from table 2.2 and figure 2.2 that 36.7% students of college are studying in arts stream, 26.7 % in commerce stream, 28.3 % in science stream whereas 5 % in professional courses and 3.3 % in other streams (MSC and MA) running in the college.

#### 2.5 Collection of data

Required information has been collected from 300 randomly selected students from at least each stream of the college with the help of well-structured questionnaire designed on five point rating scale.

#### 2.6 Tools and techniques used for analysis

The collected information has been analysed with the help of frequency tables, piecharts, graphs, percentage and Chi-Square test of independence.

#### 2.7 Tentative Chapterisation

The survey report has been organized into sections. 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 divided into two parts- part 1 and part 2. Part 1 deals with the rating of the campus facilities by the students whereas part 2 deals with the evaluation of teacher learning process in the institution. Finally, the fourth and last section provides an overview of findings and summary of the present survey.

## **SECTION-III**

## **ANALYSIS AND INTERPRETATION**

The data collected from the students has been analysed with the help of percentage, bar diagrams, pie charts and chi-square test of independence.

### **PART 1 - CAMPUS FACILITIES**

Table 3.1 Categorization of respondents on the basis of their opinion towards various campus facilities

Serial No.	Name of facility	Below average	Average	Good	Very good	Excellent	Total
1	Infrastructure facility	3(1.0)	21(7.0)	184(61.3)	70(23.3)	22(7.3)	300(100.0)
2	The cleanliness in campus	5(1.7)	49(16.3)	89(29.7)	129(43.0)	28(9.3)	300(100.0)
3	Security arrangements	2(0.7)	28(9.3)	97(32.3)	103(34.3)	70(23.3)	300(100.0)
4	Library facility	4(1.3)	10(3.3)	53(17.7)	110(36.7)	123(41.0)	300(100.0)
5	Internet facility(wi-fi)	52(17.3)	58(19.3)	114(38.0)	64(21.3)	12(4.0)	300(100.0)
6	Canteen facility	4(1.3)	32(10.7)	126(42.0)	98(32.7)	40(13.3)	300(100.0)
7	Transport facility	41(13.7)	52(17.3)	133(44.3)	59(19.7)	15(5.0)	300(100.0)
8	Sports facility	7(2.3)	24(8.0)	106(35.3)	107(35.7)	56(18.7)	300(100.0)
9	Medical facility	16(5.3)	68(22.7)	130(43.3)	65(21.7)	21(17.0)	300(100.0)
10	Career counselling/guidance	9(3.0)	27(9.0)	85(28.3)	102(34.0)	77(25.7)	300(100.0)
11	Response towards administration and teachers	4(1.3)	12(4.0)	36(12.0)	123(41.0)	125(41.7)	300(100.0)

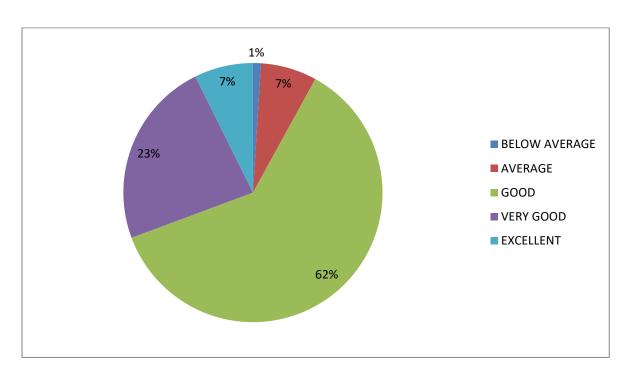


Figure 3.1 showing response of students regarding the infrastructure facility in college

Figure 3.1 reveals that majority of the students responded strongly that college has good infrastructure.

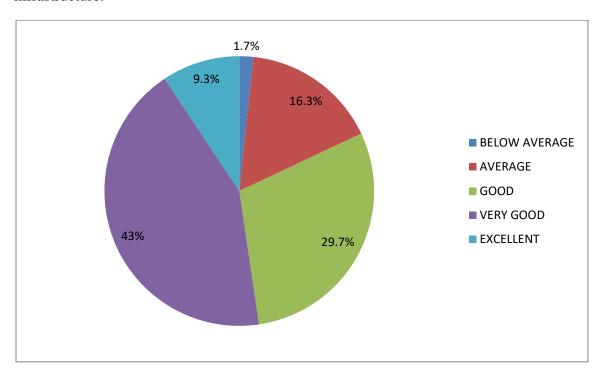


Figure 3.2 Response of students towards the cleanliness in campus

Figure 3.2 depicting that majority of students (43 %) are satisfied with the cleanliness in the college campus whereas 1.7 % student's opinion for need of taking more action steps for cleanliness in the campus.



Figure 3.3 Chart showing response of students regarding library facility in college

It is clear from the response of the students (Figure 3.3) that college has excellent library facility which plays important role in enriching students with knowledge.

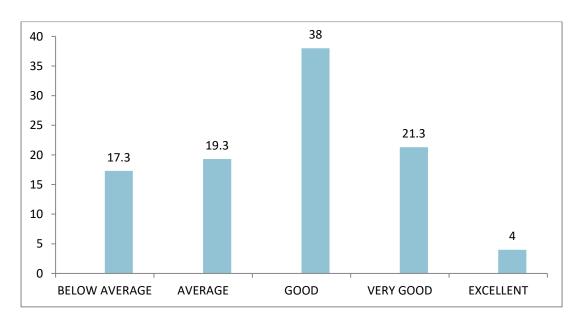


Figure 3.4 Column Chart depicting the response of students regarding internet facility

It is clear from above figure 3.4 that about 38% of students have agreed regarding good internet facility in the campus. Internet provides a way to students to fill application forms, payments of fee; also students can get knowledge about any relevant topic.

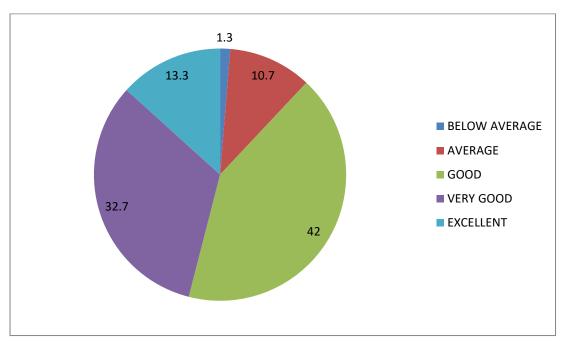


Figure 3.5 Pie chart showing the response of students towards canteen facility in campus

College has very good canteen facility where students can get better quality of eatables. It is evident from the above figure 3.5 as most of students have positively responded in this regard.

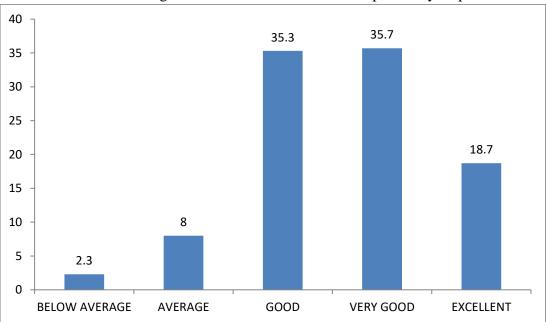


Figure 3.6 Chart showing response of survey regarding sports facility in the college According to the response of the students (shown in figure 3.6), college provides satisfactory sports facilities to students. Many students from this college have performed outstanding in various state level, national level and international level sports competitions.

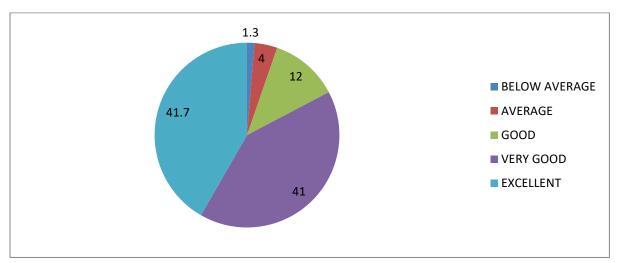


Figure 3.7 Diagram showing response towards administration and teacher

Administration and teachers are building blocks for the growth of the college. According to the response of students (figure 3.7), the college has very good administration and teaching faculty.

TABLE 3.2 Table showing response of students regarding syllabus covered in the class

Dovet 2 7		TITIL	TTA	DNIINIC	DDOCECC
Part Z- I	I L'AU		$\mathbf{L}\mathbf{E}\mathbf{A}$	KINIINUT	<b>PROCESS</b>

RESPONSE	NUMBER OF RESPONDENTS	%AGE
BELOW 30%	4	1.3
30-54%	9	3.0
55-69%	13	4.3
70-84%	79	26.3
85-100%	195	65.0
TOTAL	300	100.0

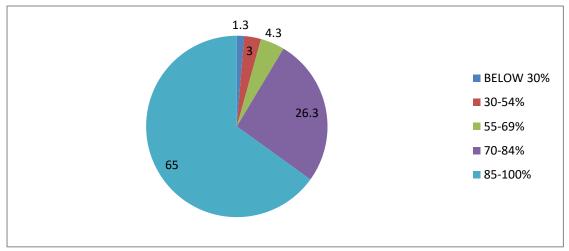


Figure 3.8 Diagram showing response towards syllabus covered in the class

It is evident from above table 3.2 and figure 3.8 that 65% students have responded for 85-100% coverage of syllabus by the teachers in the classes, whereas 26.3% students have responded for only 70-84% of syllabus coverage in the class.

TABLE 3.3 Table showing response of students regarding teachers preparedness for the classes

RESPONSE	NUMBER OF RESPONDENTS	%AGE
WON'TTEACH AT ALL	2	0.7
INDIFFERENTLY	2	0.7
POORLY	6	2.0
SATISFACTORILY	137	45.7
THROUGHLY	153	51.0
TOTAL	300	100.0

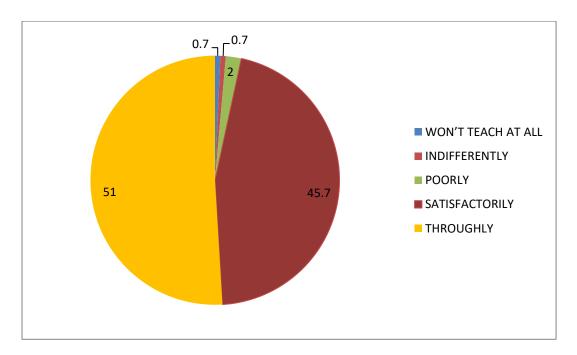


Figure 3.9 Chart showing response of students regarding teachers' preparedness for the classes

It is clear from the table 3.3 and figure 3.9 that teachers prepare thoroughly for the classes. In the previous years, our students had topped in the graduation level merit list of state university.

TABLE 3.4 Table showing response of students regarding teachers communication skill

RESPONSE	NUMBER OF RESPONDENTS	%AGE
VERY POOR	4	1.3
COMMUNICATION	·	
GENRALLY INEFFECTIVE	6	2.0
JUST SATISFACTORILY	8	2.7
SOMETIMES EFFECTIVE	83	27.7
ALWAYS EFFECTIVE	199	66.3

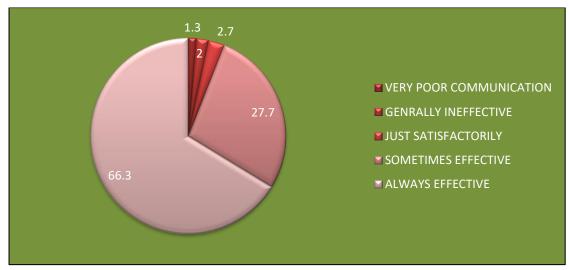
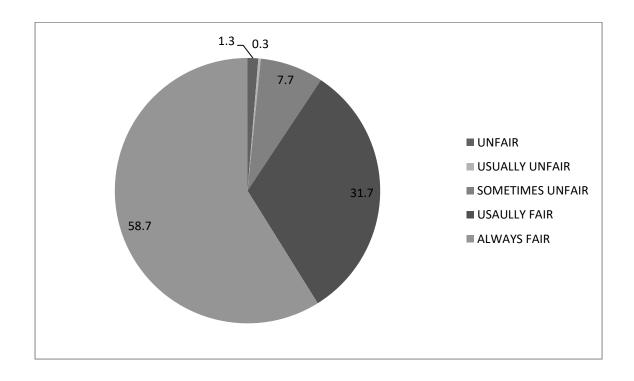


Figure 3.10 Diagram showing response of students regarding teachers' communication skill

It is evident from the above table 3.4 and figure 3.10 that majority of students (66.3%) have responded that teachers are always effective in their communication with the students, 27.7% students agreed that teachers are able to effectively communicate sometimes.

TABLE 3.5 Table showing response of students regarding fairness of the internal evaluation process by the teachers

RESPONSE	NUMBER OF RESPONDENTS	%AGE
UNFAIR	4	1.3
USUALLY UNFAIR	1	0.3
SOMETIMES UNFAIR	23	7.7
USAULLY FAIR	95	31.7
ALWAYS FAIR	176	58.7
TOTAL	300	100.0



# Figure 3.11 Diagram showing response of students regarding fairness of the internal evaluation process by the teachers

Teachers fairly evaluate the students in their respective subjects. Most of the students (90.7%) have agreed that teachers award internal assessment fairly (shown in table 3.5 and figure 3.11).

TABLE 3.6 Table depicting the response of students towards discussion about the assignments in the class

RESPONSE	NUMBER OF RESPONDENTS	%AGE
NEVER	4	1.3
RARELY	25	8.3
OCCASIONALLY	31	10.3
USAULLY	94	31.3
EVERY TIME	146	48.7
TOTAL	300	100.0

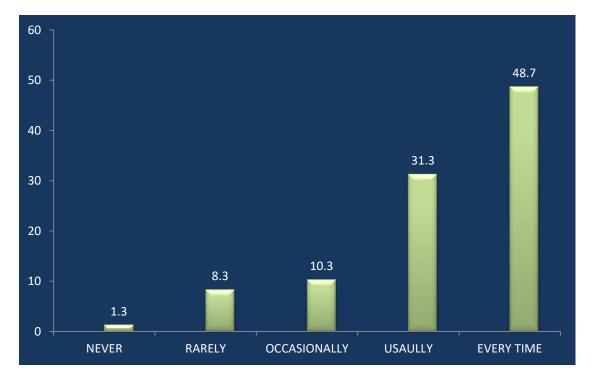


Figure 3.12 Diagram showing response of students regarding fairness of the internal evaluation process by the teachers

Table 3.6 and figure 3.12 depicts that 48.7% students are of the opinion that teachers discuss the assignment every time, followed by 31.3% students who says that usually assignment are discussed in the classes.

TABLE 3.7 Table showing response of students regarding steps taken by the institution to promote internship, student exchange, field visit opportunities for the students

RESPONSE	NUMBER RESPONDENTS	OF	%AGE
NEVER	6		2.0
RARELY	58		19.3
SOMETIMES	47		15.7
OFTEN	115		38.3
REGULARLY	66		22.0
TOTAL	300		100.0

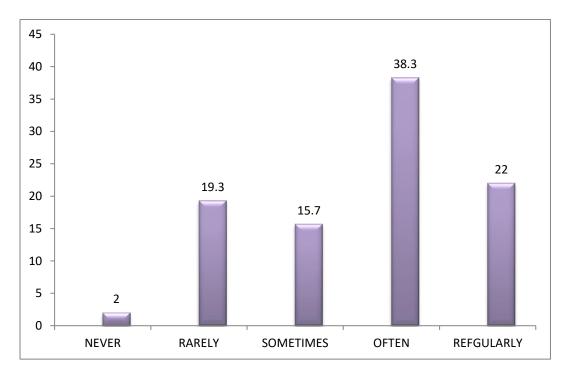


Figure 3.13 Diagram showing response of students regarding steps taken by the institution to promote internship, student exchange, field visit opportunities for the students

It is evident from the table 3.7 and figure 3.13 that about 80% of students have positive response towards the steps taken by institution for promoting internship, student exchange, field visits. These activities enhance students' knowledge and inculcate employability skills.

TABLE 3.8 Table showing response of students regarding opportunities offered by institute for learning and growth

RESPONSE	NUMBER OF RESPONDENTS	%AGE
STRONGLY DISAGREE	4	1.3
DISAGREE	25	8.3
NEUTRAL	192	64.0
AGREE	75	25.0
STRONGLY AGREE	66	22.0
TOTAL	300	100.0

Table 3.8 depicts that most of the students i.e. 64% are indifferent, which means they show impartial response regarding learning and growth opportunities offered by institute where as 25percent students agreed that institute offered different opportunities to learn and grow (Figure 3.14)

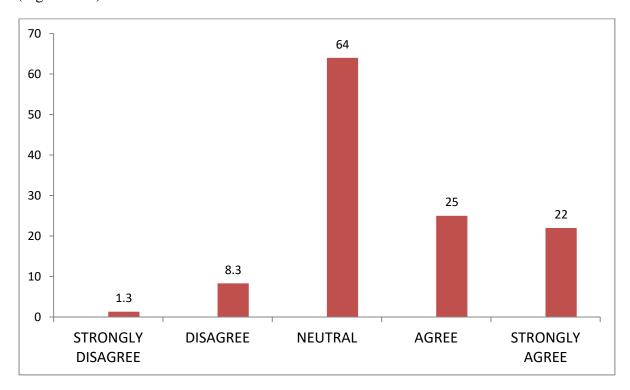


Figure 3.14 showing responses of students regarding opportunities to learn and grow offered by institute

TABLE 3.9 Information regarding the competencies, course outcome and programme outcomes

RESPONSE	NUMBER RESPONDENTS	OF	%AGE
NEVER	2		.7
RARELY	2		.7
OCCASIONALLY	19		6.3
USAULLY	72		24.0
EVERY TIME	205		68.3
TOTAL	300		100.0

It is apparent from table 3.9 that majority of students i.e. 68.3% are of opinion that expected competencies regarding course outcomes and programme outcomes every time discussed by teachers Figure 3.15.

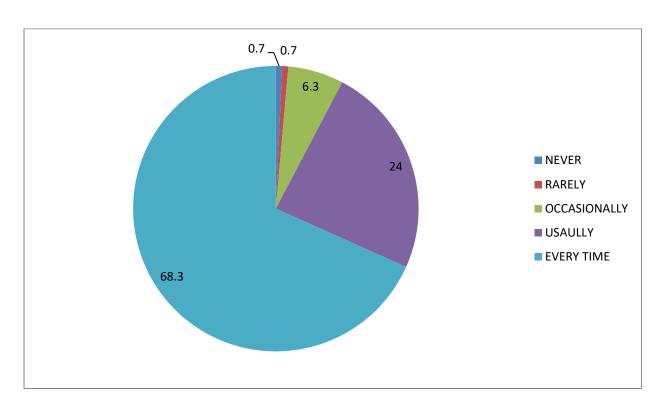


Figure 3.15 depicting responses of students regarding information about competencies, course outcomes and programmes outcome

TABLE 3.10 Guidance by teachers to students to overcome their weaknesses

RESPONSE	NUMBER OF RESPONDENTS	%AGE
NEVER	2	.7
RARELY	13	4.3
OCCASIONALLY	29	9.7
USAULLY	74	24.7
EVERY TIME	181	60.3
TOTAL	300	100.0

It is shown in table 3.10 that most of students (60.3%) responded teachers are capable to identify their weaknesses and help them to overcome them Figure 3.16.

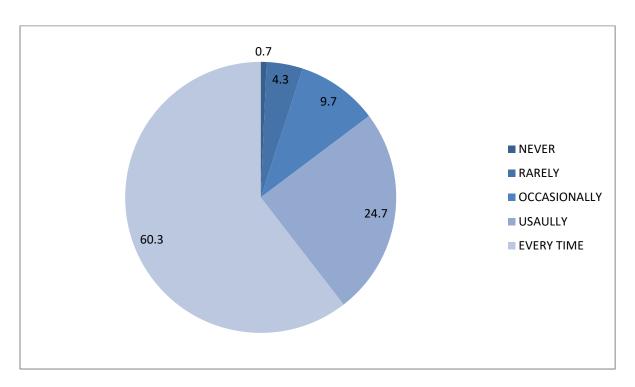


Figure 3.16 responses of students regarding ability of teachers to identify their weaknesses and help to overcome it

TABLE 3.11 Encouragement for participation in extracurricular activities by the teachers

RESPONSE	NUMBER OF	%AGE
	RESPONDENTS	
STRONGLY DISAGREE	2	0.7
DISAGREE	1	0.3
NEUTRAL	32	10.7
AGREE	104	34.7
STRONGLY AGREE	161	53.7
TOTAL	300	100.0

It is revealed from table 3.11 that 34.7 % students are agreed and most of students (53.7%) are strongly agreed that teachers encourage them to participate in extra co-curricular activities. It is also shown in figure no.3.17.

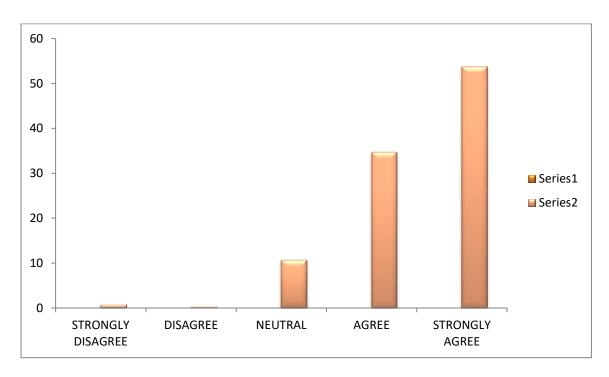


Figure 3.17 responses of students regarding encouragement for participation in extracurricular activities by the teachers.

TABLE 3.12 Efforts made by institutions/teachers to inculcate soft skill, life skill and employability skill (personality development of students)

RESPONSE	NUMBER OF RESPONDENTS	%AGE
NOT AT ALL	2	.7
VERY LITTLE	11	3.7
SOMEWHAT	19	6.3
MODERATE	142	47.3
TO A GREAT EXTENT	124	41.3
TOTAL	300	100.0

Table 3.12 shows that 47.3% students moderately assume that institute and teachers together made efforts to inculcate soft skill, life skills in students to make them ready for world to work. The same is supported by 41.3% students who are satisfied with this to great extent. It is also shown in figure no.3.18.

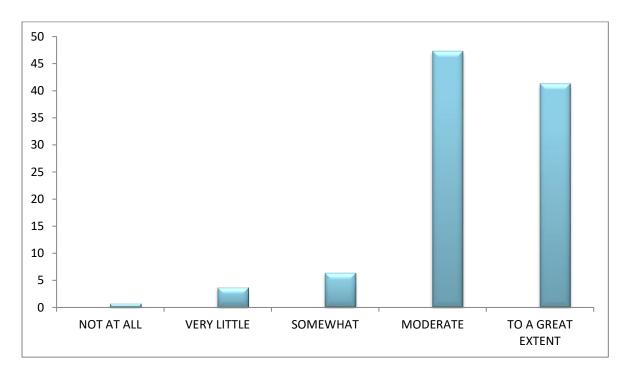


Figure 3.17 responses of students regarding efforts made by institutions/teachers for personality development of students.

TABLE 3.13 Use of ICT tools (ICT projector, multimedia etc.) in teaching learning process

RESPONSE	NUMBER OF RESPONDENTS	%AGE
BELOW 29%	14	4.7
30-49%	54	18.0
50-69%	100	33.3
70-89%	66	22.0
ABOVE 90%	62	20.7
TOTAL	300	100.0

Table 3.13 depicts that students responds differently regarding use of ICT tools(LCD projector, Multimedia etc.) in teaching learning process.33.3% students opined that in 50-69% syllabus different ICT tool are used whereas 22.0% students are of opinion that in 70-89% syllabus is covered with the help of ICT tools Figure (3.18).

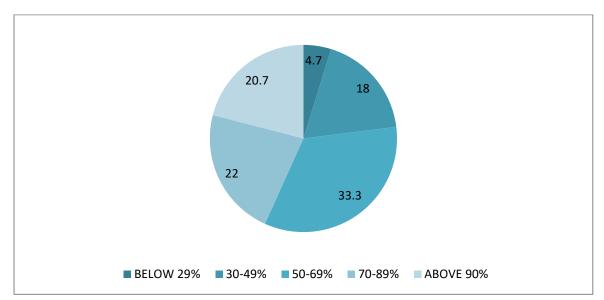


Figure 3.18 responses of students regarding use of ICT tools (LCD projector, Multimedia etc.) in teaching learning process

TABLE 3.14 showing Quality of teaching learning process in the institute

RESPONSE	NUMBER OF	%AGE
	RESPONDENTS	
STRONGLY DISAGREE	3	1.0
DISAGREE	4	1.3
NEUTRAL	44	14.7
AGREE	112	37.3
STRONGLY AGREE	137	45.7
TOTAL	300	100.0

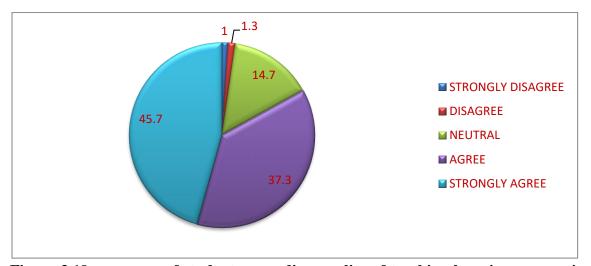


Figure 3.19 responses of students regarding quality of teaching learning process in the institute

It is observed from table 3.14 that 37.7% students are agreed and 45.7% students are strongly agreed that overall quality of teaching learning process in this college is very good. It is also shown in figure 3.19.

Table 3.15 showing the relationship between stream of students and syllabus covered in the class

Syllabus covered in	Str					
class	Arts	Commerce	science	professional	other	Total
Below 30%	2	2	0	0	0	4
30 to 54%	2	7	0	0	0	9
55 to 69%	0	2	11	0	0	13
70 to 84%	15	9	32	13	10	79
85 to 100%	91	60	42	2	0	195
Total	110	80	85	15	10	300

**P Value:** 0.000

The above table 3.15 reveals the strong relationship between stream of students and syllabus covered in the class. It is evident from the table that majority of students from different streams have opined that 85 to 100% syllabus is covered in the classes whereas students of professional courses responded 70 to 84% syllabus is covered in the classes. This relationship has also been justified with the help of Chi-square test at five percent level of significance as P value is .000.

Table 3.16 exhibited the relationship between syllabus covered in class and preparation of teacher for class. It shows that majority of respondents i.e. 102 (34%) students are of opinion that 85 to 100 %age syllabus covered in classes with thorough discussion and teachers prepare well for their classes.

Table 3.16 Relationship between Preparation of teachers for classes and syllabus covered in the class

Syllabus covered	Preparation of teachers for classes					
in class	Won't teach at all	Indifferently	poorly	satisfactorily	Thoroughly	
Below	2	2	0	0	0	4
30%	0.7%	0.7%	0.0%	0.0%	0.0%	100%
30 to	0	0	0	6	3	9
54%	0.0%	0.0%	0.0%	2.0%	1.0%	100%

55 to	0	0	0	8	5	13
69%	0.0%	0.0%	0.0%	2.7%	1.7%	100%
70 to	0	0	2	34	43	79
84%	0.0%	0.0%	0.7%	11.3%	14.3%	100%
85 to	0	0	4	89	102	195
100%	0.0%	0.0%	1.3%	29.7%	34.0%	100%
Total	2	2	6	137	153	300
	0.7%	0.7%	2.0%	45.7%	51.0%	100%

Table 3.17 Relationship between teachers' communication skill and syllabus covered in the class

**P Value: 0.000** 

**P Value: 0.000** 

Syllabus covered	Teachers	communicat	tion skill			total
in class	Very Poor Communication	Generally Ineffective	Just Satisfactorily	Sometimes Effective	Always Effective	
Below	4	0	0	0	0	4
30%	1.3%	0.0%	0.0%	0.0%	0.0%	100%
30 to	0	0	1	8	0	9
54%	0.0%	0.0%	0.3%	2.7%	0.0%	100%
55 to	0	0	0	4	9	13
69%	0.0%	0.0%	0.0%	1.3%	3.0%	100%
70 to	0	0	3	27	49	79
84%	0.0%	0.0%	1.0%	9.0%	16.3%	100%
85 to	0	6	4	44	141	195
100%	0.0%	2.0%	1.3%	14.7%	47.0%	100%
Total	4	6	8	83	199	300
	1.3%	2.0%	2.7%	27.7%	66.3%	100%

Note: Students satisfaction survey: 2017-18.

Table 3.17 reveals relationship between teachers communication skill regarding syllabus covered in classes. It shows that maximum students i.e. 141 respond that teachers communicate always effectively with full discussion of syllabus contents. This relationship is also significant at 5 percent level of significance of chi square test i.e. P value is .000.

Table 3.18 Relationship between Fairness of the internal evaluation process by the teachers and syllabus covered in the class

Syllabus covered	Fairr	Fairness of the internal evaluation process by the teachers						
in class	UNFAIR	USUALLY UNFAIR	SOMETIMES UNFAIR	USAULLY FAIR	ALWAYS FAIR			
Below	4	0	0	0	0	4		
30%	0.0%	1.3%	0.0%	0.0%	0.0%	100%		
30 to	0	0	0	7	2	9		
54%	0.0%	0.0%	0.0%	0.0%	2.3%	100%		
55 to	0	0	0	11	2	13		
69%	0.0%	0.0%	0.0%	0.0%	3.7%	100%		

70 to	0	1	5	31	41	79
84%	0.3%	0.0%	0.3%	1.7%	10.3%	100%
85 to	0	0	18	46	131	195
100%	0.0%	0.0%	0.0%	6.0%	15.3%	100%
Total	4	1	23	95	176	300
	0.3%	1.3%	0.3%	7.7%	31.7%	100%

test i.e. P value is .000.

Table 3.18 reveals relationship between Fairness of the internal evaluation process by the teachers regarding syllabus covered in classes. It shows that maximum students i.e. 131 responds that teachers evaluate fairly and unbiased with relation to discussion of syllabus contents. This relationship is also significant at 5 percent level of significance of chi square

**P Value: 0.000** 

Majority of respondents i.e. 126 students are of opinion that 85 to 100 % age syllabus covered in classes and assignments are discussed. It is also significant at 5 percent level of significance of chi square test i.e. P value is .000.

Table 3.19 Relationship between Discussion about the assignments in the class and syllabus covered in the class

synabus (	overeu iii u	ic class				,
<b>Syllabus</b>	Dis	cussion abou	t the assignments in	the class		Total
covered in class	NEVER	RARELY	OCCASIONALLY	USAULLY	EVERY TIME	
Below	2	2	0	0	0	4
30%	0.7%	0.7%	0.0%	0.0%	0.0%	100%
30 to	0	3	0	4	2	9
54%	0.0%	1.0%	0.0%	1.3%	0.7%	100%
55 to	0	1	7	3	2	13
69%	0.0%	0.3%	2.3%	1.0%	0.7%	100%
70 to	0	7	16	40	16	79
84%	0.0%	2.3%	5.3%	13.3%	5.3%	100%
85 to	2	12	8	47	126	195
100%	0.7%	4.0%	2.7%	15.7%	42.0%	100%
Total	4	25	31	94	146	300
	1.3%	8.3%	10.3%	31.3%	48.7%	100%

Note: Students satisfaction survey: 2017-18.

P Value: 0.000 Table 3.19 shows relationship between syllabus covered in classes and assignment discussion.

Table 3.20 Relationship between Steps taken by the institution to promote internship, student exchange and field visit opportunities for the students and syllabus covered in the class

Syllabus covered	Steps taken by the institution to promote internship, student exchange, field visit opportunities for the students					Total
in class	NEVER	RARELY	SOMETIMES	OFTEN	REFGULARLY	
Below	0	2	2	0	0	4
30%	0.0%	0.0%	0.7%	0.7%	0.0%	100%
30 to	0	7	0	0	2	9
54%	0.0%	0.0%	2.3%	0.0%	0.0%	100%
55 to	0	9	0	3	0	13
69%	0.3%	0.0%	3.0%	0.0%	1.0%	100%
70 to	3	16	11	32	16	79
84%	0.3%	1.0%	5.3%	3.7%	10.7%	100%
85 to	3	24	34	80	48	195
100%	2.0%	1.0%	8.0%	11.3%	26.7%	100%
Total	6	58	47	115	66	300
	2.7%	2.0%	19.3%	15.7%	38.3%	100%

**P Value: 0.000** 

Table 3.20 depicts relationship between syllabus covered in classes and steps taken by the institution to promote internship, student exchange, and field visit opportunities for the students. Majority of students i.e. 80 are opined that 85 to 100 % syllabus covered in classes and institute often take steps to promote internship, student exchange and field visit opportunity. This result is also proved by chi square test at 5 percent level of significance.

Table 3.21 Relationship between Opportunities offered by institute for learning and growth and syllabus covered in the class

Syllabus covered	Opportunities	Opportunities offered by institute for learning and growth						
in class	STRONGLY DISAGREE	DISAGREE	NEUTRAL	AGREE	STRONGLY AGREE			
Below	2	0	2	0	0	4		
30%	0.7%	0.0%	0.7%	0.0%	0.0%	100%		
30 to	0	2	2	5	0	9		
54%	0.0%	0.7%	0.7%	1.7%	0.0%	100%		
55 to	0	0	2	10	1	13		
69%	0.0%	0.0%	0.7%	3.3%	0.3%	100%		
70 to	2	1	8	54	14	79		
84%	0.7%	0.3%	2.7%	18.0%	4.7%	100%		
85 to	0	1	11	123	60	195		
100%	0.0%	0.3%	3.7%	41.0%	20.0%	100%		
Total	4	4	25	192	75	300		
	1.3%	1.3%	8.3%	64.0%	25.0%	100%		

Note: Students satisfaction survey: 2017-18.

P Value: 0.000

Table 3.21 reveals relationship between syllabus covered and opportunity offered by institute for learning and growth. Majority of students i.e. 123 are agreed that institute offered opportunities for learning and growth along with covering syllabus .This relationship is also significant at 5 percent level of significance of chi square test i.e. P value is .000.

Table 3.22 Relationship between Information regarding the competencies, course outcome and programme outcomes and syllabus covered in the class

Syllabus	Information regarding the competencies, course outcome and					
covered in class	programm NEVER	e outcomes RARELY	OCCASIONALLY	USAULLY	EVERY	
III Class	NEVER	KAKELI	OCCASIONALLI	USAULLI	TIME	
Below	2	0	0	2	0	4
30%	0.7%	0.0%	0.0%	0.7%	0.0%	100%
30 to	0	0	3	1	5	9
54%	0.0%	0.0%	1.0%	0.3%	1.7%	100%
55 to	0	0	4	8	1	13
69%	0.0%	0.0%	1.3%	2.7%	0.3%	100%
70 to	0	2	4	16	57	79
84%	0.0%	0.7%	1.3%	5.3%	19.0%	100%
85 to	0	0	8	45	142	195
100%	0.0%	0.0%	2.7%	15.0%	47.3%	100%
Total	2	2	19	72	205	300
	0.7%	0.7%	6.3%	24.0%	68.3%	100%

Note: Students satisfaction survey: 2017-18.

Table 3.22 reveals relationship between information regarding the competencies, course outcome and programme outcomes regarding syllabus covered in classes. It shows that maximum students i.e. 142 responded that teachers communicate always effectively with full discussion of syllabus contents. This relationship is also significant at 5 percent level of significance of chi square test i.e. P value is .000.

**P Value: 0.000** 

Table 3.23 reveals relationship between syllabus covered and encouragement for participation in extracurricular activities by teachers .This table shows that majority of students i,e108 are agreed that teachers not only complete the 85 to 100% syllabus but encourage to participate extracurricular activities conducted whether in institute or outside. .This relationship is also significant at 5 percent level of significance of chi square test i.e. P value is .000.

Table 3.23 Relationship between Encouragement for participation in extracurricular activities by the teachers and syllabus covered in the class

Syllabus	Encourageme	Encouragement for participation in extracurricular activities by the					
covered	teachers					Total	
in class	STRONGLY	DISAGREE	NEUTRAL	AGREE	STRONGLY		
	DISAGREE				AGREE		
Below	2	0	0	2	0	4	
30%	0.7%	0.0%	0.0%	0.7%	0.0%	100%	
30 to	0	0	1	6	2	9	
54%	0.0%	0.0%	0.3%	2.0%	0.7%	100%	
55 to	0	0	3	4	6	13	
69%	0.0%	0.0%	1.0%	1.3%	2.0%	100%	
70 to	0	1	13	20	45	79	
84%	0.0%	0.3%	4.3%	6.7%	15.0%	100%	
85 to	0	0	15	72	108	195	
100%	0.0%	0.0%	5.0%	24.0%	36.0%	100%	
Total	2	1	32	104	161	300	
	0.7%	0.3%	10.7%	34.7%	53.7%	100%	

P Value: 0.000

Table 3.24 Relationship between Efforts made by institutions/teachers for personality development of students and syllabus covered in the class

Syllabus	Efforts made	by institutions	s/teachers for ]	personality d	levelopment of	Total
covered	students					
in class	STRONGLY	DISAGREE	NEUTRAL	AGREE	STRONGLY	
	DISAGREE				AGREE	
Below	0	2	0	2	0	4
30%	0.0%	0.0%	0.7%	0.0%	0.7%	100%
30 to	0	0	0	5	2	9
54%	0.7%	0.0%	0.0%	0.0%	1.7%	100%
55 to 69%	0	1	0	6	6	13
0270	0.0%	0.0%	0.3%	0.0%	2.0%	100%
70 to	0	5	10	43	21	79
84%	0.0%	0.0%	1.7%	3.3%	14.3%	100%
85 to	2	3	9	86	95	195
100%	0.0%	0.7%	1.0%	3.0%	28.7%	100%
Total	2	11	19	142	124	300
	0.7%	0.7%	3.7%	6.3%	47.3%	100%

Note: Students satisfaction survey: 2017-18.

**P Value: 0.000** 

Table 3.24 depicts the relationship between syllabus covered and efforts made by teachers for student personality development. This table shows that majority of students i. e. 95 are strongly agreed that teachers not only complete the 85 to 100% syllabus but make efforts to develop personality. It is also proved by chi square test which is significant at 5 percent level of significance as P value is .000

Table 3.25 Relationship between use of ICT tools in teaching learning process and syllabus covered in the class

Syllabus	Use of ICT too	ols in teachi	ng learning proc	eess		Total
covered	BELOW 29%	30-49%	50-69%	70-89%	Above90%	
in class						
Below	2	2	0	0	0	4
30%	0.0%	0.7%	0.7%	0.0%	0.0%	100%
30 to	0	0	8	1	0	9
54%	0.0%	0.0%	0.0%	2.7%	0.3%	100%
55 to	0	1	6	5	1	13
69%	0.0%	0.0%	0.3%	2.0%	1.7%	100%
70 to	2	24	23	21	9	79
84%	0.0%	0.7%	8.0%	7.7%	7.0%	100%
85 to	10	27	63	39	52	195
100%	1.3%	3.3%	9.0%	21.0%	13.0%	100%
Total	14	54	100	66	62	300
	1.3%	4.7%	18.0%	33.3%	22.0%	100%

Note: Students satisfaction survey: 2017-18.

It is apparent from the table 3.25 that more than 60% students agreed regarding use of ICT tools in teaching course material in the classes. It is also disclosed by table that only

**P Value: .000** 

Table 3.26 Relationship between Quality of teaching learning process in the institute and syllabus covered in the class

Syllabus covered	Quality of teaching learning process in the institute					Total
in class	STRONGLY DISAGREE	DISAGREE	NEUTRAL	AGREE	STRONGLY AGREE	
Below	0	4	0	0	0	4
30%	0.0%	1.3%	0.0%	0.0%	0.0%	100%
30 to	0	0	5	4	0	9
54%	0.0%	0.0%	1.7%	1.3%	0.0%	100%
55 to	0	0	1	9	3	13

69%	0.0%	0.0%	0.3%	3.0%	1.0%	100%
70 to	3	0	15	30	31	79
84%	1.0%	0.0%	5.0%	10.0%	10.3%	100%
85 to	0	0	23	69	103	195
100%	0.0%	0.0%	7.7%	23.0%	34.3%	100%
Total	3	4	44	112	137	300
	1.0%	1.3%	14.7%	37.3%	45.7%	100%

P Value: 0.000

Note: Students satisfaction survey: 2017-18.

Table (3.26) depicts the relationship between syllabus covered and efforts made by teachers for student personality development. This table shows that majority of students i, e 103 are strongly agreed that teachers not only complete the 85 to 100% syllabus but make efforts to develop personality. It is also proved by chi square test which is significant at 5 percent level of significance as P value is .000

#### **Section IV**

#### **SUMMARY AND FINDINGS**

- Feedback is very effective and helpful measure to know the overall growth of institution. Moreover, Feedback oriented learning systems have good management practices which is based on the outcomes of the analysis, discussion and action taken on the feedback. Students feel motivated and get ample opportunities to reflect, interact and give suggestions for improving learning in the institution. Keeping in view the importance of feedback, the present survey has been done in our college. For the present survey, a total of 300 students of college have participated who belonged to different streams (arts, science, commerce and other professional courses) that are offered in our institution. The feedback performas were filled by the students and then they were collected and finally analysed with the help of various statistical tools using SPSS software. The details of the results have been discussed in this feedback document. The survey has given us following clues about the different arenas related with the college:
  - Most of the students have positive perception about the campus facilities offered
    to them by the institution. Students have given excellent, very good and good
    response regarding library facilities, response towards administration and teachers,
    cleanliness in the campus, career guidance, sports facilities, security
    arrangements, infrastructure facility, transport facility, canteen facility, medical
    facility and internet facility.
  - 2. 38 percent students have revealed that college library facility is excellent. It is followed by the students i.e. (34 percent) who revealed that it is very good.
  - 3. Majority of students have manifested that in class rooms over 70 percent syllabus is discussed by the concerned teachers and teacher prepare for the classes very well.

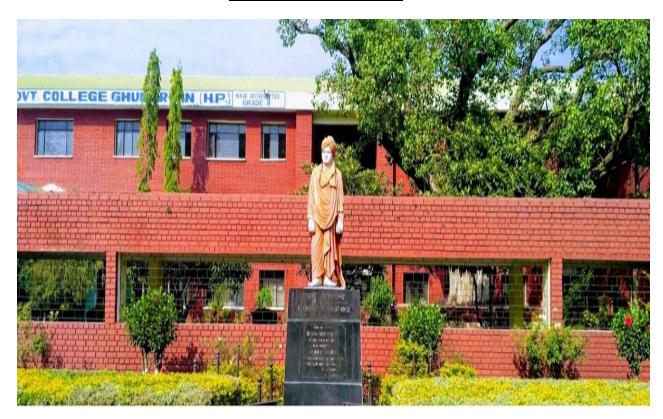
- 4. 72 percent students have manifested that concerned teachers are efficient to communicate effectively in the classes.
- 5. Further it is noticed from the survey that 65 percent students are of the opinion that internal evaluation process by the teachers is unbiased and fair.
- 6. More than half of the students have revealed that their performance in assignments is discussed in the class frequently.
- 7. From the survey it is observed that 53 percent students are agree and 29 percent students are strongly agree that this college provides multiple opportunities to learn and grow.
- 8. Majority of students are agree that teachers are able to identify their weaknesses and encourages them to participate in extra curriculum activities.
- 9. Moreover, it is also found from the survey, that 44 percent students moderately assume that institute and teacher together made efforts to inculcate soft skills, life skills in students to make them ready for world to work. The same is supported by 30 percent students who are satisfied with this to great extent.
- 10. Finally, it is concluded that 50 percent each students are strongly agree and agree respectively that overall teaching and learning process in the college is very good.
- 11. Most of the students i.e. 64% are indifferent in opinion regarding learning and growth opportunities offered by institute where as 25percent students agreed that institute offered different opportunities to learn and grow.
- 12. Majority of students i.e. 68.3% are of opinion that expected competencies regarding course outcomes and program outcomes discussed by teachers.
- 13. It is also found that most of students (60.3%) responded teachers are able to identify their weaknesses and help them to overcome them.
- 14. It is observed that 34.7 % students are agreed and most of students (53.7%) are strongly agreed that teachers encourage them to participate in extra co-curricular activities.
- 15. From survey it is observed that 47.3% students moderately assume that institute and teachers together made efforts to inculcate soft skill, life skills in students to make them ready for world to work. The same is supported by 41.3% students who are satisfied with this to great extent.
- 16. Moreover, it is also found that students responds differently regarding use of ICT tools(LCD projector, Multimedia etc.) in teaching learning process as 33.3% students opined that in 50-69% syllabus different ICT tool are used whereas 22.0% students are of opinion that 70-89% syllabus covered with the help of ICT tools.
- 17. Finally, it is concluded that 37.7% students are agreed and 45.7% students are strongly agreed that overall quality of teaching learning process in this college is very good.

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

# A REPORT ON SATISFACTION SURVEY ON TEACHING-LEARNING AND CAMPUS FACILITIES

(Based on Students, Alumni and Teacher's feedback)

**SESSION: 2018-19** 





Estd. 1994

#### **SECTION-I**

#### INTRODUCTION

#### 1. Establishment at a glance

The establishment being named after a great visionary, spiritual leader Swami Vivekanand, has been established with the State Government notification on dated July 1<sup>st</sup>, 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 2014, NAAC team visited the college and the institution was accredited as "B grade" institution. Two more PG courses M.Sc. Physics and Mathematics were introduced in 2017. 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.

The college has registered a tremendous growth in enrolment. At present more than 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 girls' hostel having a capacity to accommodate 91 girl students. It has its own well-furnished gymnasium, Examination hall, conference Hall playgrounds, 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 been started. Tenders for college Auditorium have been floated and very soon its construction work will be started. An amount of Rs. 4, 44, 22,900/- has been sanctioned for this.

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 lists 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 Vivekanand 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 fruitful interactions among faculty and students.

**SECTION-II** 

RESEARCH DESIGN

#### 2. Research Design

Research design is the blue print of the whole research work and includes specified framework for collecting and analysing the collected information in a systematic manner. It acts like a base or guide to the investigator to move with the investigation. A research design is a plan according to which the whole research work is carried out. It provides the empirical and logical basis for drawing the conclusions. In the present study following design and methodology has been followed:-

#### 2.1 Need for the survey

No matters how highly an institution is rated, 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 Vivekanand Government Degree College is no exception to conduct student satisfaction surveys. The practice of analysing student feedback on different aspects of the institution is being done annually but more specifically after the recommendations of the NAAC Peer Team Report 2014. After taking into consideration the comments of previous NAAC report the institution has extended the practice of analysing feedback to alumni and teachers of the college also to make the survey more meaningful.

#### 2.2 Objectives of survey

Objectives of a study are the end points for the attainment of which whole investigation is carried out. In the present survey following objectives have been framed:

- ❖ To study the perception and satisfaction level of students towards campus facilities and teaching learning process of Swami Vivekanand Government Degree College Ghumarwin.
- ❖ To examine the perception and satisfaction level of alumni towards campus facilities and teaching learning process of Swami Vivekanand Government Degree College Ghumarwin.
- ❖ To check the perception and satisfaction level of teachers towards different aspects of curriculum taught by teachers of SVGDC Ghumarwin
- ❖ To invite suggestions and recommendations from students, alumni and teachers for the holistic development of institution.

#### 2.3 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 450 stakeholders (students, alumni and teachers) belonging to Swami Vivekanand Government Degree College Ghumarwin, Distt. Bilaspur H.P.

#### 2.4 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	300	66.67
Alumni	100	22.22
Teachers	50	11.11
Total	450	100

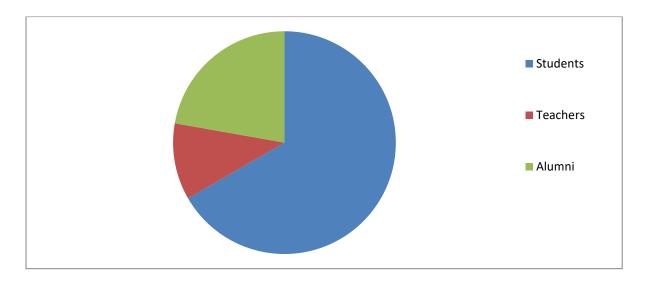


Figure 2.1: Profile of the overall respondents

The table shows that the total sample for present survey is composed of students, alumni and teachers which accounts for 66.67 percent, 22.22 percent and 11.11 percent respectively during 2018-19.

**Table 2.2: Profile of the student respondents** 

Stream of the students	Frequency	Percentage
Arts	100	33.3
Commerce	80	26.7
Science	90	30.0
Professional (BBA, BCA, PGDCA)	15	5.0
Others (M.A. English, MSc. Physics/Chemistry)	15	5.0
Total	300	100.0

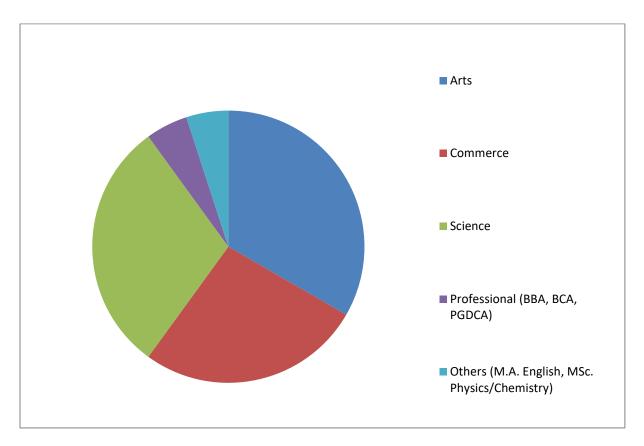


Figure 2.2: Profile of the student respondents

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 2018-19. As evident from the table maximum respondents have been selected from arts stream followed by sciences, commerce, professional and other courses respectively.

#### 2.5 Collection of data

Required information has been collected from 300 randomly selected students from at least each stream of the college with the help of well-structured questionnaire designed on five point rating scale.

#### 2.6 Tools and techniques used for analysis

The collected information has been analysed with the help of frequency tables, piecharts, graphs, percentage and Chi-Square test of independence.

#### 2.7 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 and teachers feedback respectively. Finally, the fourth and last section provides an overview of conclusive 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 analysed with the help of percentage, bar diagrams, pie charts and chi-square test of independence.

Table 3.1: Perception of the students about Infrastructure Facility

Response	Frequency	Percentage	
Below Average	8	2.8	
Average	40	13.3	
Good	106	35.3	
Very Good	103	34.3	
Excellent	43	14.3	
Total	300	100.0	

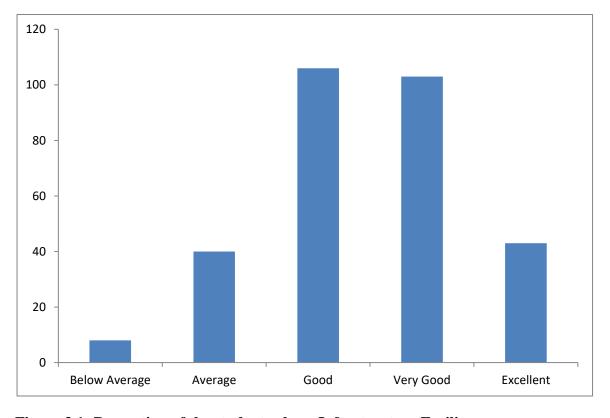


Figure 3.1: Perception of the students about Infrastructure Facility

It is evident from the table that the majority of students studying in college are satisfied with the Infrastructure facility available in the college.

Table 3.2: Perception of the students about Cleanliness of the campus

Response	Frequency	Percentage	
Below Average	5	1.7	
Average	45	15.0	
Good	73	24.3	
Very Good	102	34.0	
Excellent	75	25.0	
Total	100	100	

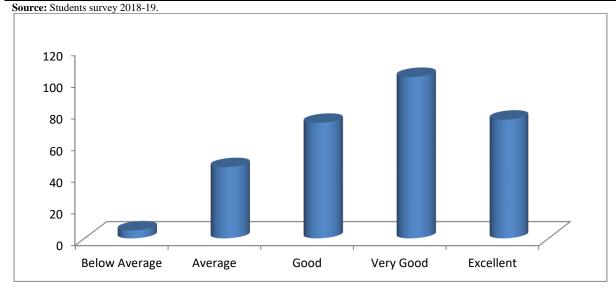


Figure 3.2: Perception of the students about Cleanliness of the campus

To promote Swachh Bharat Abhiyaan the sale of plastic packed commodities has been banned inside the campus and the campus has been declared as plastic free zone. On the same line the table and figure also supports the fact as most of the students of the college shows respectable response toward cleanliness of the campus.

Table 3.3: Perception of the students about Security Arrangements

Response	Frequency	Percentage	
Below Average	0	0	
Average	41	13.7	
Good	71	23.7	
Very Good	105	35.0	
Excellent	83	27.7	
Total	300	100.0	

It is apparent from the table that the majority of students of SVGC Ghumarwin have rated security arrangements of the college to the positive side.

Table 3.4: Perception of the students about Library facilities

Response	Frequency	Percentage
Below Average	4	1.3
Average	9	3.0
Good	57	19.0
Very Good	131	43.7
Excellent	99	33.0
Total	300	100.0

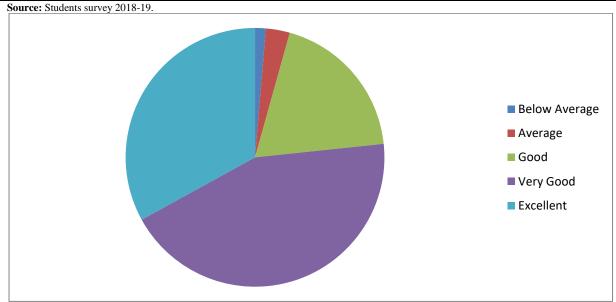


Figure 3.3: Perception of the students about Library facilities

It is apparent from the table that the majority of students of SVGC Ghumarwin are satisfied from the facility provided in the library.

Table 3.5: Perception of the students about Internet Facilities

Response	Frequency	Percentage	
Below Average	42	14.0	
Average	62	20.7	
Good	112	37.3	
Very Good	72	24.0	
Excellent	12	4.0	
Total	300	100.0	

It is evident from the table that the majority of the students of SVGC Ghumarwin are gratified from the internet facility provided in the college.

**Table 3.6: Perception of the students about Canteen Facilities** 

Response	Frequency	Percentage
Below Average	13	4.3
Average	42	14.0
Good	126	42.0
Very Good	90	30.0
Excellent	29	9.7
Total	300	100.0

**Source:** Students survey 2018-19.

It is apparent from the table that the most of students of SVGC Ghumarwin are joyful about the availability of canteen and shows positive response toward the canteen facilities available in the college.

Table 3.7: Perception of the students about Transportation Facilities

Response	Frequency	Percentage
Below Average	44	14.7
Average	68	22.7
Good	75	25.0
Very Good	93	31.0
Excellent	20	6.7
Total	300	100.0

Source: Students survey 2018-19.

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: Perception of the students about Sports Facilities

Response	Frequency	Percentage
Below Average	17	5.7

Average	55	18.3
Good	79	26.3
Very Good	108	36.0
Excellent	41	13.7
Total	300	100.0

**Source:** Students survey 2018-19.

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 further reflected by sports achievements of the college.

**Table 3.9: Perception of the students about Medical Facilities** 

Response	Frequency	Percentage
Below Average	37	12.3
Average	84	28.0
Good	99	33.0
Very Good	50	16.7
Excellent	30	10.0
Total	300	100.0

Source: Students survey 2018-19.

Students of the College SVGC Ghumarwin express their average 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: Perception of the students about Career counselling/Guidance

Response	Frequency	Percentage
Below Average	17	5.7
Average	39	13.0
Good	59	19.7
Very Good	78	26.0
Excellent	107	35.7
Total	300	100.0

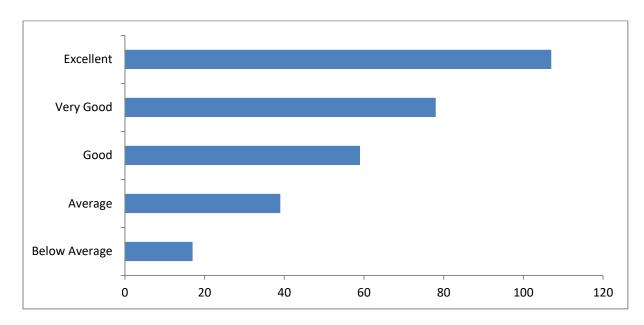


Figure 3.4: Perception of the students about Career counselling/Guidance

It is apparent from the table that the majority of respondents of SVGC Ghumarwin opined helpful nature of teachers for providing guidance regarding career.

Table 3.11: Perception of the students towards college administration and teachers overall behaviour

Response	Frequency	Percentage
Below Average	5	1.7
Average	9	3.0
Good	40	13.3
Very Good	95	31.7
Excellent	151	50.3
Total	300	100.0

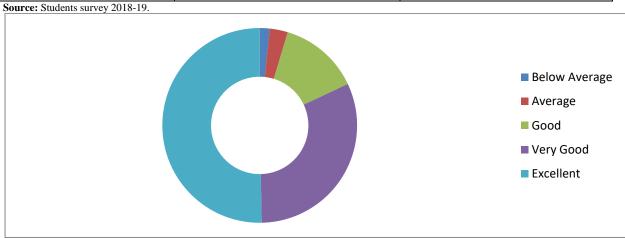


Table 3.5: Perception of the students towards college administration and teachers overall behaviour

It is apparent from the table that the students of SVGC Ghumarwin are very happy with the working of college administration and with the behaviour of teachers which is reflected from

this survey, as majority of students responded to the excellent behaviour of administration and teaching staff.

Table 3.12: Opinion of the students about coverage of syllabus in the class

Response	Frequency	Percentage
Below 30%	4	1.3
30-54%	22	7.3
55-69%	8	2.7
70-84%	67	22.3
85-100%	199	66.3
Total	300	100.0

Source: Students survey 2018-19.

The opinion of respondents has also been presented with the help of figure as illustrated below:

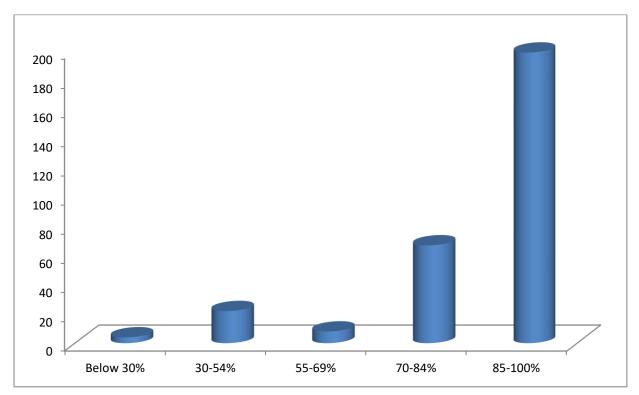


Figure 3.6: Opinion of the students about coverage of syllabus in the class

Students of the college SVGC Ghumarwin express their full satisfaction for the syllabus covered in the class and our almost all the teachers cover their entire syllabus prescribed for the class within specified time.

Table 3.13: Opinion of the students about preparedness of teachers for class

Response	Frequency	Percentage
Won't teach at all	0	0
Indifferently	7	2.3
Poorly	0	0
Satisfactorily	143	47.7
Thoroughly	150	50.0
Total	300	100.0

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 3.14: Opinion of the students about Teachers ability to communicate

Response	Frequency	Percentage
Very poor communication	0	0
Generally effective	9	3.0
Just satisfactory	4	1.3
Sometimes effective	43	14.3
Always effective	244	81.3
Total	300	100.0

**Source:** Students survey 2018-19.

It is evident from the table that the students of SVGC Ghumarwin are fully satisfied from their teachers' ability to communicate which results in healthy student-teacher relations.

Table 3.15: Opinion of the students about fairness of internal evaluation process by the teachers

Response	Frequency	Percentage
Unfair	4	1.3
Usually unfair	4	1.3
Sometimes fair	17	5.7
Usually fair	103	34.3
Always Fair	172	57.3
Total	300	100.0

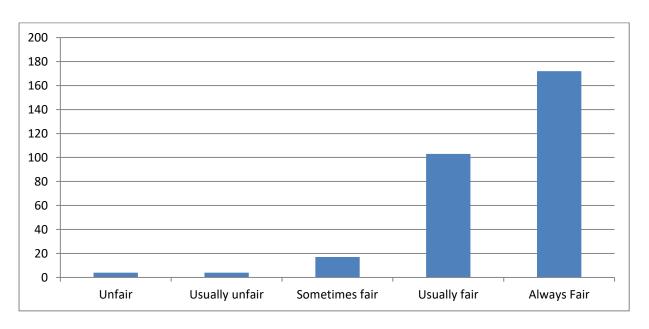


Figure 3.7: Opinion of the students about fairness of internal evaluation process by the teachers

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

Response	Frequency	Percentage	
Never	4	1.3	
Rare	5	1.7	
Occasionally	16	5.3	
Usually	128	42.7	
Every time	147	49.0	
Total	300	100.0	

Source: Students survey 2018-19.

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

Response	Frequency	Percentage
Never	23	7.7
Rarely	18	6.0
Sometimes	88	29.3

Often	107	35.7
Regularly	64	21.3
Total	300	100.0

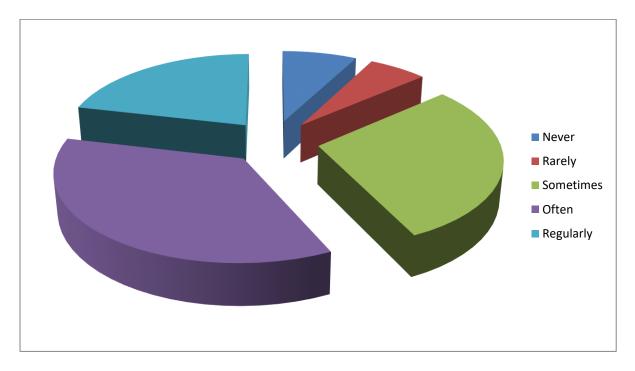


Table 3.8: Opinion of the students about promotion of internship, student exchange and field visits by SVGC Ghumarwin

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

Response	Frequency	Percentage
<b>Strongly Disagree</b>	4	1.3
Disagree	5	1.7
Neutral	35	11.7
Agree	147	49.0
Strongly agree	109	36.3
Total	300	100.0

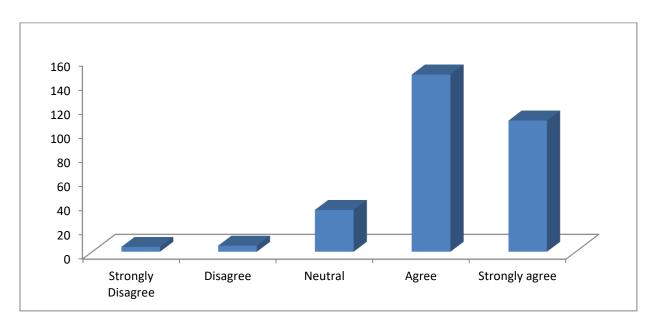


Table 3.9: Opinion of the students about providing multiple opportunities to learn and grow

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

Response	Frequency	Percentage	
Never	5	1.7	
Rare	8	2.7	
Occasionally	31	10.3	
Usually	113	37.7	
Every time	143	47.7	
Total	300	100.0	

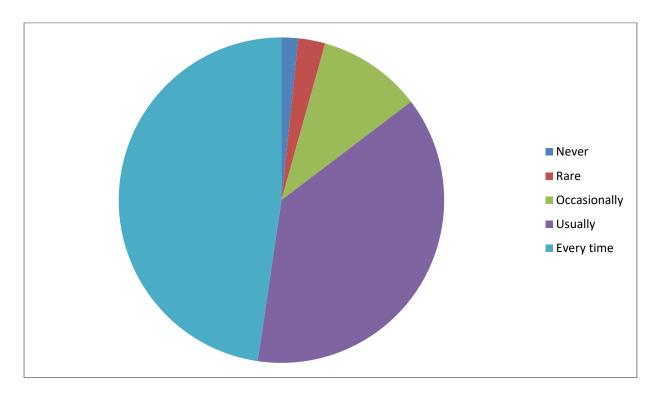


Figure 3.10: Opinion of the students about discussion with students about their expected competencies, course outcomes and programme outcomes by the teachers

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

Response	Frequency	Percentage
Never	9	3.0
Rare	8	2.7
Occasionally	16	5.3
Usually	99	33.0
<b>Every time</b>	168	56.0
Total	300	100.0

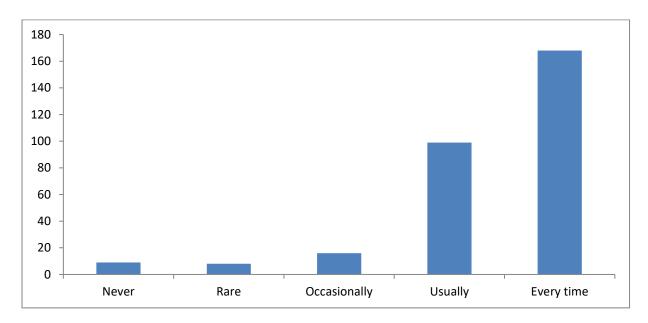


Figure 3.11: Opinion of the students about ability of teachers to identify and overcome the weaknesses of students

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

Table 3.21: Opinion of the students about encouragement by teachers to participate in extracurricular activities

Response	Frequency	Percentage
<b>Strongly Disagree</b>	0	0
Disagree	5	1.7
Neutral	36	12.0
Agree	108	36.0
Strongly agree	151	50.3
Total	300	100.0

Source: Students survey 2018-19.

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.

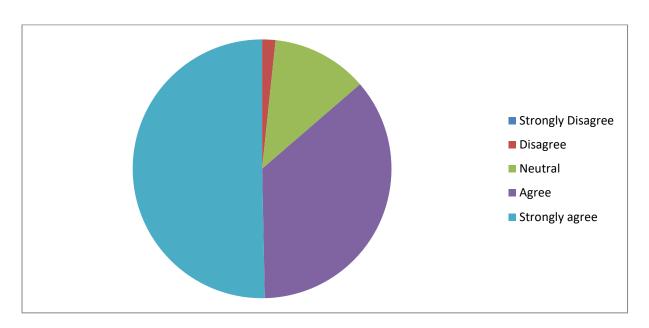


Figure 3.12: Opinion of the students about encouragement by teachers to participate in extracurricular activities

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

Response	Frequency	Percentage
Not at all	4	1.3
Very little	13	4.3
Some what	22	7.3
Moderate	146	48.7
To a great extent	115	38.3
Total	300	100.0

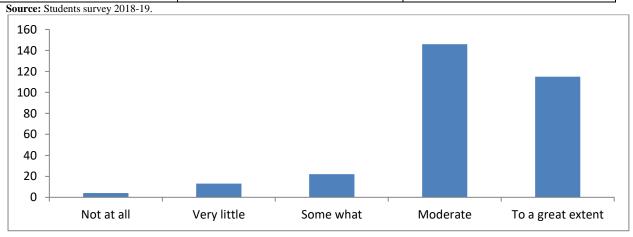


Figure 3.13: Opinion of the students about efforts by SVGC Ghumarwin to inculcate soft skills, life skills and employability skills

It is apparent from the above table and figure that the majority of students 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
Below 29%	92	30.6
30-49%	114	38.0
50-69%	57	19.0
70-89%	19	6.2
Above 90%	22	7.2
Total	300	100.0

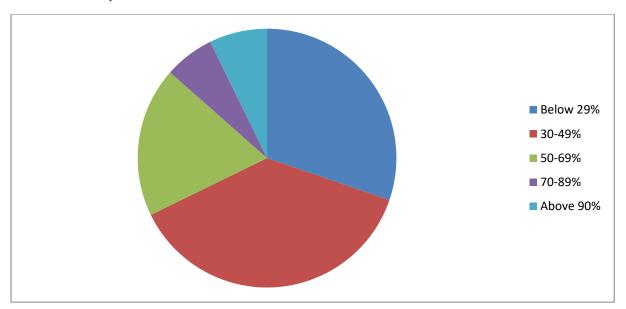


Figure 3.14: Opinion of the students about use of ICT tools during teaching (like LCD, Projectors and Multimedia)

The above table and figure depicts that the majority of students of SVGC Ghumarwin opined that their 30 to 49 percent syllabus is being taught with the use of ICT tools during teaching like LCD, Projectors, and Multimedia.

Table 3.24: Perception of Students about whether "Teaching-Learning Process of SVGC Ghumarwin is very good"

Response	Frequency	Percentage
Strongly Disagree	4	1.3
Disagree	0	0
Neutral	17	5.7
Agree	128	42.7
Strongly agree	151	50.3
Total	300	100.0

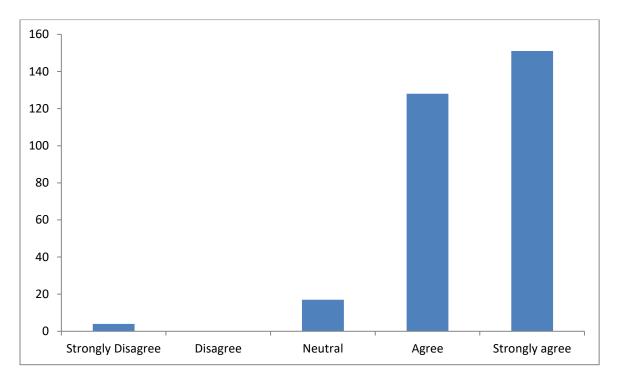


Figure 3.15: Perception of Students about whether "Teaching-Learning Process of SVGC Ghumarwin is very good"

The above figure and table shows the agreement or disagreement with the statement "Teaching-Learning 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".

Table 3.25: Stream wise opinion of the respondents about internal evaluation process of the college

Stream	Internal					
	Unfair	Usually Unfair	Sometimes fair	Usually fair	Always fair	Total
Arts	1	1	4	22	72	100
	1.0%	1.0%	4.0%	22.0%	72.0%	100.0%
Commerce	3	3	8	32	34	80
	3.8%	3.8%	10.0%	40.0%	42.5%	100.0%
Science	0	0	5	45	40	90
	0.0%	0.0%	5.6%	50.0%	44.4%	100.0%
Professional	0	0	0	2	13	15
	0.0%	0.0%	0.0%	13.3%	86.7%	100.0%
Others	0	0	0	2	13	15
	0.0%	0.0%	0.0%	13.3%	86.7%	100.0%
Total	4	4	17	103	172	300
	1.3%	1.3%	5.7%	34.3%	57.3%	100.0

**Source:** Students survey 2018-19.

P Value= 0.000

It is evident from table that majority of the respondents from all streams considered internal evaluation of the college as always fair. It shows that opinion of students belonging to different streams doesn't differ significantly as per their response about internal evaluation of the college. The relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.26: Relationship between Stream and discussion of performance in assignments with students

Stream	Discussion					
	Never	Rarely	Occasionally	Usually	Every time	Total
Arts	1	1	2	28	68	100
	(1.0%	1.0%	2.0%	28.0%	68.0%	100.0%
Commerce	3	4	6	35	32	80
	(3.8)	5.0%	7.5%	43.8%	40.0%	100.0%
Science	0	0	8	58	24	90
	(0.0)	0.0%	8.9%	64.4%	26.7%	100.0%
Professional	0	0	0	3	12	15
	(0.0)	0.0%	0.0%	20.0%	80.0%	100.0%
Others	0	0	0	4	11	15
	(0.0)	0.0%	0.0%	26.7%	73.3%	100.0%
Total	4	5	16	128	147	300
	1.3%	1.7%	5.3%	42.7%	49.0%	100

**Source:** Students survey 2018-19.

P Value= 0.000

It is evident from table that majority of the respondents from all streams agreed that the student's performance in assignments is discussed regularly with them. It shows that opinion of students belonging to different streams doesn't differ significantly as per their response regarding teacher's involvement in performance evaluation of students in assignments. The relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.27: Relationship between Stream and Promotion of Internship, student exchange and field visits by college

Stream	Promotion of Internship, student exchange and field visits by college							
	Never	Rarely	Occasionally	Often	Regularly			
Arts	1	1	2	68	28	100		
	1.0%	1.0%	2.0%	68.0%	28.0%	100.0%		
Commerce	3	4	6	35	32	80		
	3.8%	5.0%	7.5%	43.8%	40.0%	100.0%		
Science	0	0	8	58	24	90		
	0.0%	0.0%	8.9%	64.4%	26.7%	100.0%		
Professional	0	0	0	3	12	15		
	0.0%	0.0%	0.0%	20.0%	80.0%	100.0%		
Others	0	0	0	11	4	15		
	0.0%	0.0%	0.0%	73.3%	26.7%	100.0%		
Total	4	5	16	128	147	300		
	1.3%	1.7%	5.3%	42.7%	49.0%	100.0%		

**Source:** Students survey 2018-19.

P Value= 0.000:

The table shows that opinion of students belonging to different streams doesn't differ significantly as per their response regarding promotion of internship, student exchange and field visits arranged by the college. It has also been proved with the Chi-square test at one percent level of significance.

Table 3.28: Relationship between Stream and provision of multiple opportunities to

learn and grow by the college

Stream	College provides multiple opportunities to learn and grow							
	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Total		
Arts	1	1	8	40	50	100		
	1.0%	1.0%	8.0%	40.0%	50.0%	100.0%		
Commerce	3	4	12	46	15	80		
	3.8%	5.0%	15.0%	57.5%	18.8%	100.0%		
Science	0	0	13	51	26	90		
	0.0%	0.0%	14.4%	56.7%	28.9%	100.0%		
Professional	0	0	1	5	9	15		
	0.0%	0.0%	6.7%	33.3%	60.0%	100.0%		
Others	0	0	1	5	9	15		
	0.0%	0.0%	6.7%	33.3%	60.0%	100.0%		
Total	4	5	35	147	109			
	1.3%	1.7%	11.7%	49.0%	36.3%			

Source: Students survey 2018-19. P Value= 0.000

The table shows that opinion of students belonging to different streams doesn't differ significantly as per their response regarding promotion of internship, student exchange and field visits arranged by the college. It has also been proved with the Chi-square test at one percent level of significance.

Table 3.29: Relationship between Stream and Discussion with students about their expected competencies, course outcomes and programme outcomes by the teachers

Stream			about their exp		-	Total
	Never	Rarely	Occasionally	Usually	Every time	
Arts	1	2	9	27	61	100
	1.0%	2.0%	9.0%	27.0%	61.0%	100.0%
Commerce	4	6	16	33	21	80
	5.0%	7.5%	20.0%	41.3%	26.3%	100.0%
Science	0	0	4	47	39	90
	0.0%	0.0%	4.4%	52.2%	43.3%	100.0%
Professional	0	0	1	3	11	15
	0.0%	0.0%	6.7%	20.0%	73.3%	100.0%
Others	0	0	1	3	11	15
	0.0%	0.0%	6.7%	20.0%	73.3%	100.0%
Total	5	8	31	113	143	300
	1.7%	2.7%	10.3%	37.7%	47.7%	100.0%

Source: Students survey 2018-19.

P Value= 0.000

It is evident from table that majority of the respondents from all streams opined that the teachers have a regular discussion with the students about their expected competencies, course outcomes and programme outcomes. The relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.30: Relationship between Stream and Ability of teachers to identify and overcome the weaknesses of students

Stream	Ability of teachers to identify and overcome the weaknesses of students							
	Never	Rarely	Occasionally	Usually	Every time			
Arts	2	2	6	29	61	100		
	2.0%	2.0%	6.0%	29.0%	61.0%	100.0%		
Commerce	7	6	8	32	27	80		
	8.8%	7.5%	10.0%	40.0%	33.8%	100.0%		
Science	0	0	0	31	59	90		
	0.0%	0.0%	0.0%	34.4%	65.6%	100.0%		
Professional	0	0	1	4	10	15		
	0.0%	0.0%	6.7%	26.7%	66.7%	100.0%		
Others	0	0	1	3	11	15		
	0.0%	0.0%	6.7%	20.0%	73.3%	100.0%		
Total	9	8	16	99	168	300		
	3.0%	2.7%	5.3%	33.0%	56.0%	100.0%		

P Value= 0.000

It is evident from table that majority of the respondents from all streams responded that the teachers of the college have ability to identify and overcome the weaknesses of students. It shows that opinion of students belonging to different streams doesn't differ significantly as per their response regarding teacher's ability to identify and overcome the weaknesses of students. The relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.31: Relationship between Stream and Encouragement to participate in extracurricular activities

Stream	Encouragement to participate in extracurricular activities							
	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Total		
Arts	0	1	0	40	59	100		
	0.0%	1.0%	0.0%	40.0%	59.0%	100.0%		
Commerce	0	4	0	43	33	80		
	0.0%	5.0%	0.0%	53.8%	41.3%	100.0%		
Science	0	0	0	54	36	90		
	0.0%	0.0%	0.0%	60.0%	40.0%	100.0%		
Professional	0	0	0	4	11	15		
	0.0%	0.0%	0.0%	26.7%	73.3%	100.0%		
Others	0	0	0	3	12	15		
	0.0%	0.0%	0.0%	20.0%	80.0%	100.0%		
Total	0	5	0	144	151	300		
	0.0%	1.7%	0.0%	48.0%	50.3%	100.0%		

**Source:** Students survey 2018-19.

P Value= 0.000

It is evident from table that majority of the respondents from all streams agreed that the college encourages the students to participate in extracurricular activities. The relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.32: Relationship between Stream and Efforts by SVGC Ghumarwin to inculcate soft skills, life skills and employability skills

Stream Efforts by SVGC Ghumarwin to inculcate soft skills, life skills	
--	--

	and employability skills							
	Not All	at	Very little	Somewhat	Moderate	To a great extent		
Arts	1		3	1	42	53	100	
	1.0%		3.0%	1.0%	42.0%	53.0%	100.0%	
Commerce	3		10	3	50	14	80	
	3.8%		12.5%	3.8%	62.5%	17.5%	100.0%	
Science	0		0	18	42	30	90	
	0.0%		0.0%	20.0%	46.7%	33.3%	100.0%	
Professional	0		0	0	6	9	15	
	0.0%		0.0%	0.0%	40.0%	60.0%	100.0%	
Others	0		0	0	6	9	15	
	0.0%		0.0%	0.0%	40.0%	60.0%	100.0%	
Total	4		13	22	146	115	300	
G G. 1	1.3%		4.3%	7.3%	48.7%	38.3%	100.0%	

P Value= 0.000:

It is evident from table that majority of the respondents from all streams opined that the institution makes efforts to inculcate soft skills, life skills and employability skills by organising seminars, conferences etc in the college. It shows that opinion of students belonging to different streams doesn't differ significantly as per their response regarding efforts by institution to inculcate soft skills, life skills and employability skills. The relationship has been proved with the help of Chi-Square test at 1 % level of significance.

Table 3.33: Relationship between Stream and use of ICT tools during teaching (like LCD, Projectors, Multimedia) in the college

Stream	Use of ICT tools during teaching (like LCD, Projectors,							
	Multimedia) in the college							
	Below 29%	30-49%	50-69%	70-89%	Above 90%			
Arts	36	41	15	2	6	100		
	36.0%	41.0%	15.0%	2.0%	6.0%	100.0%		
Commerce	12	27	27	6	8	80		
	15.0%	33.8%	33.8%	7.5%	10%	100.0%		
Science	13	38	38	0	1	90		
	14.4%	42.2%	42.2%	0.0%	1.11%	100.0%		
Professional	1	0	1	6	7	15		
	6.7%	0.0%	6.7%	40.0%	46.7%	100.0%		
Others	5	8	1	1	0	15		
	33.3%	53.3%	6.7%	6.7%	0.0%	100.0%		
Total	67	114	82	15	22	300		
	22.33%	38.0%	27.33%	5.0%	7.33%	100.0%		

Source: Students survey 2018-19.

P Value= 0.000

It is evident from table that majority of the respondents from all streams agreed that 30 to 49 percent of their syllabus is being covered with the help of ICT tools while teaching. It shows that opinion of students belonging to different streams doesn't differ significantly as per their response regarding use of ICT tools while teaching. The relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.34: Relationship between Stream and teaching-learning process of the college

Stream	"Teaching-Learning Process of SVGC Ghumarwin is very good"						
	Strongly Disagree   Disagree   Neutral   Agree   Strongly Agree						
Arts	0	0	4	35	61	100	

	0.0%	0.0%	4.0%	35.0%	61.0%	100.0%
Commerce	0	0	13	51	16	80
	0.0%	0.0%	16.3%	63.7%	20.0%	100.0%
Science	4	0	0	34	52	90
	4.4%	0.0%	0.0%	37.8%	57.8%	100.0%
Profession	0	0	0	4	11	15
al	0.0%	0.0%	0.0%	26.7%	73.3%	100.0%
Others	0	0	0	4	11	15
	0.0%	0.0%	0.0%	26.7%	73.3%	100.0%
Total	4	0	17	128	151	300
	1.3%	0.0%	5.7%	42.7%	50.3%	100.0%

P Value= 0.000:

It is evident from table that majority of the respondents from all streams considered the teaching-learning process of the college very good. The relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.35: Relationship between syllabus coverage and internal evaluation process of the college

Percentage	of Internal	evaluatio <mark>n p</mark>	rocess of the co	ollege		
Syllabus covered	Unfair	Usually Fair	Sometimes fair	Usually Unfair	Unfair	Total
Below 30%	0	0	0	0	4	4
	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
30-54%	0	0	0	12	10	22
	0.0%	0.0%	0.0%	54.5%	45.5%	100.0%
55-69%	0	0	0	8	0	8
	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
70-84%	4	0	8	15	40	67
	6.0%	0.0%	11.9%	22.4%	59.7%	100.0%
85-100%	0	4	9	68	118	199
	0.0%	2.0%	4.5%	34.2%	59.3%	100.0%
Total	4	4	17	103	172	300
	1.3%	1.3%	5.7%	34.3%	57.3%	100.0%

**Source:** Students survey 2018-19.

P Value= 0.000

The above table reveals the relationship between percentage of syllabus covered and internal evaluation process of the college. It is evident from table that majority of the respondents considered internal evaluation of the college as always fair. Further the relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.36: Relationship between syllabus coverage and Discussion of the performance in assignments with students

Percentage of Syllabus covered	Discussion students	Discussion of the performance in assignments with students					
	Never	Rarely	Occasionally	Usually	Every time		
Below 30%	0	0	0	0	4	4	
	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	
30-54%	0	5	0	5	12	22	
	0.0%	22.7%	0.0%	22.7%	54.5%	100.0%	
55-69%	0	0	0	4	4	8	
	0.0%	0.0%	0.0%	50.0%	50.0%	100.0%	

70-84%	0	0	12	26	29	67
	0.0%	0.0%	17.9%	38.8%	43.3%	100.0%
85-100%	4	0	4	93	98	199
	2.0%	0.0%	2.0%	46.7%	49.2%	100.0%
Total	4	5	16	128	147	300
	1.3%	1.7%	5.3%	42.7%	49.0%	100.0%

P Value= 0.000:

The table shows the relationship between percentage of syllabus covered and discussion of performance of students. It is evident from table that majority of the respondents agreed that the teachers discuss their performance along with timely coverage of syllabus. Further the relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.37: Relationship between syllabus coverage and Promotion of Internship, student exchange and field visits by college

O		Promotion of Internship, student exchange and field visits						
Syllabus covered	by colleg Never	by college   Never   Rarely   Occasionally   Often   Regula				Total		
Below 30%	0	0	4	0	0	4		
	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%		
30-54%	5	5	12	0	0	22		
	22.7%	22.7%	54.5%	0.0%	0.0%	100.0%		
55-69%	0	0	0	4	4	8		
	0.0%	0.0%	0.0%	50.0%	50.0%	100.0%		
70-84%	4	4	16	18	25	67		
	6.0%	6.0%	23.9%	26.9%	37.3%	100.0%		
85-100%	14	9	56	85	35	199		
	7.0%	4.5%	28.1%	42.7%	17.6%	100.0%		
Total	23	18	88	107	64	300		
	7.7%	6.0%	29.3%	35.7%	21.3%	100.0%		

Source: Students survey 2018-19.

P Value= 0.000:

Table reveals the relationship between percentage of syllabus covered and Promotion of Internship, student exchange and field visits by college. It is evident from table that majority of the respondents showed that the college makes sufficient efforts to promote internship, student exchange and organises field visits whenever required. Further the relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.38: Relationship between syllabus coverage and efforts by SVGC Ghumarwin for multiple opportunities to learn and grow

Percentage of	College pr	ovides mult	iple opportu	nities to lear	n and grow	
Syllabus covered	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Total
Below 30%	0	0	0	1	3	4
	0.0%	0.0%	0.0%	25.0%	75.0%	100.0%
30-54%	0	5	0	13	4	22
	0.0%	22.7%	0.0%	59.1%	18.2%	100.0%
55-69%	0	0	0	7	1	8
	0.0%	0.0%	0.0%	87.5%	12.5%	100.0%
70-84%	1	0	11	31	24	67
	1.5%	0.0%	16.4%	46.3%	35.8%	100.0%
85-100%	3	0	24	95	77	199

	1.5%	0.0%	12.1%	47.7%	38.7%	100.0%
Total	4	5	35	147	109	300
	1.3%	1.7%	11.7%	49.0%	36.3%	100.0%

P Value= 0.000:

Table depicts the relationship between percentage of syllabus covered and promotion of multiple opportunities for the students to learn and grow. It is evident from table that majority of the respondents opined that the college provides multiple opportunities to grow along with timely coverage of syllabus. Further the relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.39: Relationship between syllabus coverage and Discussion with students about their expected competencies, course outcomes and programme outcomes by the teachers

0	of Discuss	sion with	n students	about the	-	Total	
Syllabus covered	_	competencies, course outcomes and programme outcome by the teachers					
	Never	Rarely	Occasionally	Usually	Every time		
Below 30%	0	0	1	0	3	4	
	0.0%	0.0%	25.0%	0.0%	75.0%	100.0%	
30-54%	5	0	4	10	3	22	
	22.7%	0.0%	18.2%	45.5%	13.6%	100.0%	
55-69%	0	0	0	3	5	8	
	0.0%	0.0%	0.0%	37.5%	62.5%	100.0%	
70-84%	0	3	7	18	39	67	
	0.0%	4.5%	10.4%	26.9%	58.2%	100.0%	
85-100%	0	5	19	82	93	199	
	0.0%	2.5%	9.5%	41.2%	46.7%	100.0%	
Total	5	8	31	113	143	300	
	1.7%	2.7%	10.3%	37.7%	47.7%	100.0%	

Source: Students survey 2018-19.

P Value= 0.000:

Table depicts the relationship between percentage of syllabus covered and discussion with students about their expected competencies, course outcomes and programme outcomes by the teachers. It is evident from table that majority of the respondents opined that the teachers have healthy discussions with the students about their competencies, course outcomes and programme outcomes on a regular basis along with timely coverage of syllabus. Further the relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.40: Relationship between syllabus coverage and Ability of teachers to identify and overcome the weaknesses of students

Percentage of Syllabus	•	Ability of teachers to identify and overcome th weaknesses of students					
covered	Never	Rarely	Occasionally	Usually	Every time		
Below 30%	0	0	1	0	3	4	
	0.0%	0.0%	25.0%	0.0%	75.0%	100.0%	
30-54%	5	0	0	16	1	22	
	22.7%	0.0%	0.0%	72.7%	4.5%	100.0%	
55-69%	0	0	0	0	8	8	
	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	
70-84%	0	6	0	21	40	67	
	0.0%	9.0%	0.0%	31.3%	59.7%	100.0%	
85-100%	4	2	15	62	116	199	

	2.0%	1.0%	7.5%	31.2%	58.3%	100.0%
Total	9	8	16	99	168	300
	3.0%	2.7%	5.3%	33.0%	56.0%	100.0%

P Value= 0.000:

The above table reveals the relationship between percentage of syllabus covered and ability of teachers to identify and overcome the weaknesses of students. It is evident from table that majority of the respondents agreed that the teachers of SVGDC Ghumarwin possess necessary abilities to identify their weaknesses while teaching of syllabus. Further the relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.41: Relationship between syllabus coverage and encouragement by institute to participate in extracurricular activities

Percentage o	f Encourag	ement to pa	rticipate in e	xtracurricul	ar activities	
Syllabus covered	Strongly	Disagree	Neutral	Agree	Strongly	Total
	Disagree				Agree	
Below 30%	0	0	0	4	0	4
	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
30-54%	0	5	0	5	12	22
	0.0%	22.7%	0.0%	22.7%	54.5%	100.0%
55-69%	0	0	0	1	7	8
	0.0%	0.0%	0.0%	12.5%	87.5%	100.0%
70-84%	0	0	0	35	32	67
	0.0%	0.0%	0.0%	52.2%	47.8%	100.0%
85-100%	0	0	0	99	100	199
	0.0%	0.0%	0.0%	49.7%	50.3%	100.0%
Total	0	5	0	144	151	300
	0.0%	1.7%	0.0%	48.0%	50.3%	100.0%

**Source:** Students survey 2018-19.

P Value= 0.000

Table reveals the relationship between percentage of syllabus covered and encouragement by the college to participate in extracurricular activities by the students. It is evident from table that majority of the respondents are of the opinion that the institution encourages them to participate in extracurricular activities while covering their 85 to 100 percent syllabus. The college organises blood donation camps, NSS field visits and other socio-cultural activities to encourage students to participate in social development.

Further the relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.42: Relationship between syllabus coverage and efforts by SVGC Ghumarwin

to inculcate soft skills, life skills and employability skills

Percentage of	Efforts by SVGC Ghumarwin to inculcate soft skills, life					
Syllabus	skills and employability skills					
covered	Not at All	Very little	Somewhat	Moderate	To a great extent	Total
Below 30%	0	0	0	1	3	4
	0.0%	0.0%	0.0%	25.0%	75.0%	100.0%
30-54%	0	5	0	16	1	22
	0.0%	22.7%	0.0%	72.7%	4.5%	100.0%
55-69%	0	1	0	0	7	8
	0.0%	12.5%	0.0%	0.0%	87.5%	100.0%
70-84%	0	3	4	35	25	67
	0.0%	4.5%	6.0%	52.2%	37.3%	100.0%
85-100%	4	4	18	94	79	199
	2.0%	2.0%	9.0%	47.2%	39.7%	100.0%
Total	4	13	22	146	115	300
	1.3%	4.3%	7.3%	48.7%	38.3%	100.0%

**Source:** Students survey 2018-19.

P Value= 0.000:

The above table illustrates the relationship between percentage of syllabus covered and efforts by SVGC Ghumarwin to inculcate soft skills, life skills and employability skills in the students. The table shows that majority of the students have agreed that the college makes sufficient efforts to inculcate soft skills, life skills and employability skills in the students by organising special lectures, seminars visits etc from time to time along with timely coverage of syllabus. Further the relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.43: Relationship between syllabus coverage and use of ICT tools while teaching in the college

Percentage of Syllabus		Use of ICT tools during teaching (like LCD, Projectors, Multimedia) in the college				Total
covered	Below 29%	30-49%	50-69%	70-89%	Above 90%	Total
Below 30%	36	41	15	2	6	100
	36.0%	41.0%	15.0%	2.0%	6.0%	100.0%
30-54%	12	27	27	6	8	80
	15.0%	33.8%	33.8%	7.5%	10%	100.0%
55-69%	38	38	13	0	1	90
	42.2%	42.2%	14.4%	0.0%	1.11%	100.0%
70-84%	1	0	1	6	7	15
	6.7%	0.0%	6.7%	40.0%	46.7%	100.0%
85-100%	5	8	1	1	0	15
	33.3%	53.3%	6.7%	6.7%	0.0%	100.0%
Total	92	114	57	19	22	300
	30.66%	38.0%	19.0%	6.33%	7.33%	100.0%

**Source:** Students survey 2018-19.

P Value= 0.000:

Table reveals the relationship between percentage of syllabus covered and use of ICT tools during teaching (like LCD, Projectors, Multimedia) in the college while teaching. It is clear from the above table that majority of the students opined that It shows that opinion of students regarding coverage of syllabus doesn't differ significantly as per their response

regarding use of ICT tools while teaching Further the relationship has also been proved with the help of Chi-Square test at one percent level of significance.

Table 3.44: Relationship between syllabus coverage and opinion of students regarding

teaching learning process of the college

Percentage of Syllabus	"Teaching-Learning Process of SVGC Ghumarwin is very good"					
covered	Strongly Disagree	Disagree	Neutral	Agree	<b>Strongly Agree</b>	Total
Below	0	0	0	4	0	4
30%	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
30-54%	0	0	5	10	7	22
	0.0%	0.0%	22.7%	45.5%	31.8%	100.0%
55-69%	0	0	0	3	5	8
	0.0%	0.0%	0.0%	37.5%	62.5%	100.0%
70-84%	4	0	8	35	20	67
	6.0%	0.0%	11.9%	52.2%	29.9%	100.0%
85-100%	0	0	4	76	119	199
	0.0%	0.0%	2.0%	38.2%	59.8%	100.0%
Total	4	0	17	128	151	300
	1.3%	0.0%	5.7%	42.7%	50.3%	100.0%

**Source:** Students survey 2018-19.

P Value= 0.000

It is evident from table that majority of the respondents considered the Teaching Learning Process of the college very good. It shows a strong relationship between the coverage of syllabus and Teaching-Learning Process of the college. The relationship has also been proved with the help of Chi-Square test at one percent level of significance.

# PART: B- Analysis of the Alumni feedback on teaching and campus facilities of SVGC Ghumarwin:

Table 3.45: Opinion of Alumni towards College campus Environment

Response	Frequency	Percentage
Below Average	2	2.0
Average	4	4.0
Good	34	34.0
Very Good	44	44.0
Excellent	16	16.0
Total	100	100.0

Source: Alumni Survey 2018-19.

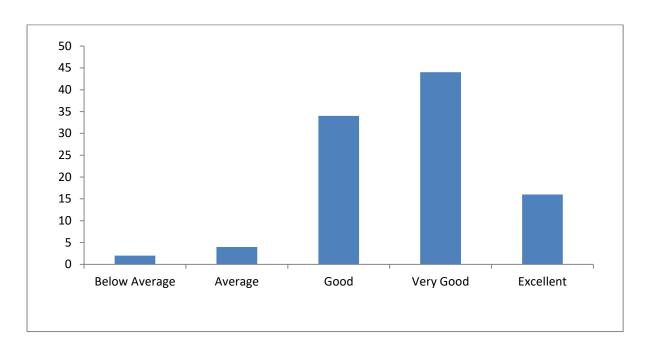


Figure 3.16: Opinion of alumni towards College campus Environment

The above table and figure reveals that majority of the alumni have positive perception regarding the campus environment of SVGC Ghumarwin.

Table 3.46: Opinion of alumni towards College Teaching Standards

Response	Frequency	Percentage
Below Average	4	4.0
Average	4	4.0
Good	24	24.0
Very Good	42	42.0
Excellent	26	26.0
Total	100	100.0

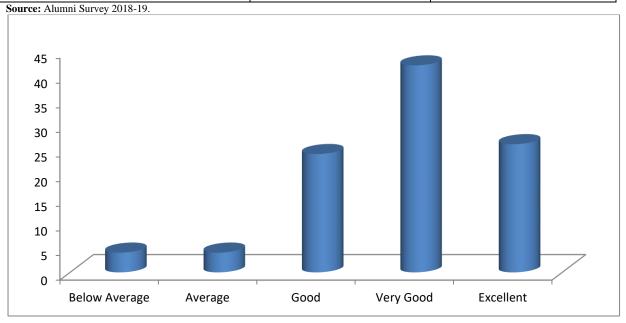


Figure 3.17: Opinion of alumni towards College Teaching Standards

It is apparent from the table that the majority of alumni have described that college has best standard of teaching and it is matched with the results of the college and exit record of alumni.

Table 3.47: Opinion of alumni towards Quality of Lab Training in the college

Response	Frequency	Percentage
Below Average	8	8.0
Average	22	22.0
Good	46	46.0
Very Good	14	14.0
Excellent	10	10.0
Total	100	100.0



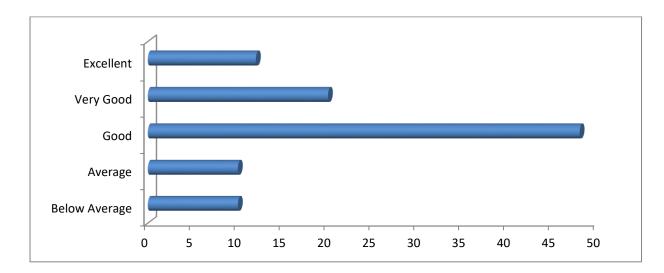
Figure 3.18: Opinion of alumni towards Quality of Lab Training in the college

It is apparent from the table that the majority of alumni show positive responses towards Quality of Lab Training in the college and labs were adequate and accessible to all the students as per their requirements.

Table 3.48: Opinion of alumni towards Student Amenities provided by the college

Response	Frequency	Percentage
<b>Below Average</b>	10	10.0
Average	10	10.0
Good	48	48.0
Very Good	20	20.0
Excellent	12	12.0
Total	100	100.0

Source: Alumni Survey 2018-19.



**Figure 3.19: Opinion of alumni towards Student Amenities provided by the college** It is apparent from the table that the majority of alumni 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 3.49: Opinion of alumni towards Assessment and Examination System of college

Response	Frequency	Percentage
Below Average	4	4.0
Average	12	12.0
Good	26	26.0
Very Good	34	34.0
Excellent	24	24.0
Total	100	100.0

Source: Alumni Survey 2018-19.

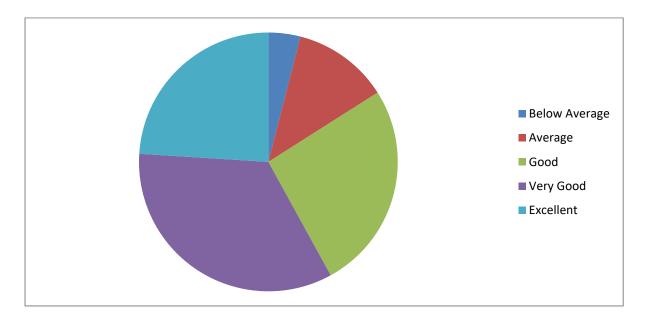


Figure 3.20: Opinion of alumni towards Assessment and Examination System of college

It is apparent from the table that the majority of alumni 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 3.50: Opinion of alumni towards Overall rating of Teachers of SVGC Ghumarwin

Response	Frequency	Percentage
Below Average	10	10.0
Average	16	16.0
Good	38	38.0
Very Good	36	36.0
Excellent	0	0.0
Total	100	100.0

Source: Alumni Survey 2018-19.

It is apparent from the table that the majority of alumni have express their satisfaction for overall rating of teachers in SVGC Ghumarwin.

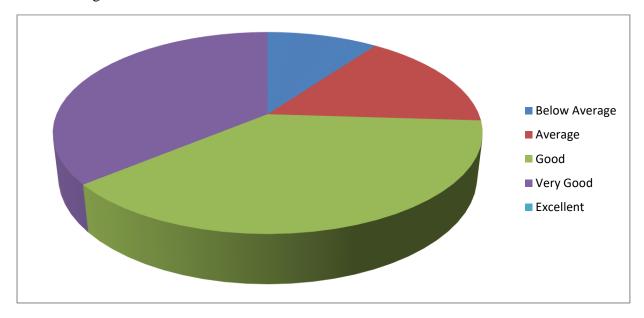


Figure 3.21: Opinion of alumni towards Overall rating of Teachers of SVGC Ghumarwin

Table 3.51: Opinion of alumni towards Overall rating of SVGC Ghumarwin

Response	Frequency	Percentage
Below Average	2	2.0
Average	10	10.0
Good	24	24.0

Very Good	36	36.0
Excellent	28	28.0
Total	100	100.0

Source: Alumni Survey 2018-19.

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

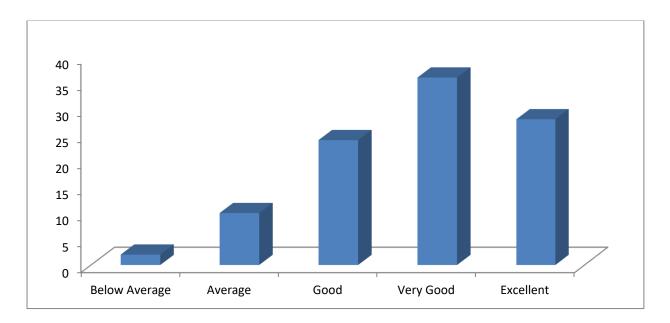


Figure 3.22: Opinion of alumni towards Overall rating of SVGC Ghumarwin

**Table 3.52: Public perception towards SVGC Ghumarwin** 

Response	Frequency	Percentage
Below Average	4	4.0
Average	8	8.0
Good	42	42.0
Very Good	26	26.0
Excellent	20	20.0
Total	100	100.0

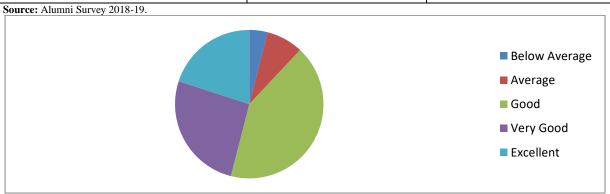


Figure 3.23: Public perception about SVGC Ghumarwin

Core values play a very important role in undermining positive perceptions of institution and this can be reflected from the table that the majority of alumni have labelled the SVGC Ghumarwin is best college in the area and growing well as per its core values.

#### TEACHER'S FEEDBACK ANALYSIS

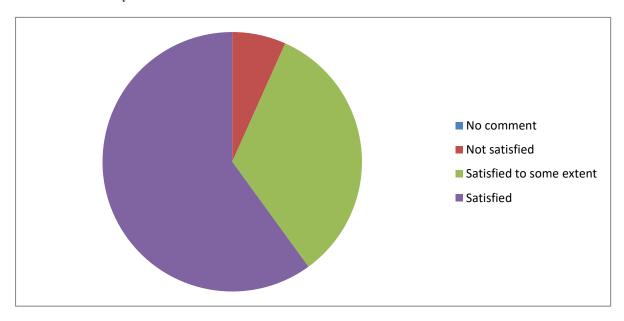
## PART: C- Analysis of the Teacher's feedback on teaching and campus facilities of SVGC Ghumarwin:

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 SVGDC Ghumarwin and to invite suggestions for improvements.

Table 3.53: 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 2018-19.



Note: Figure depicts the responses in percentage.

Figure 3.24: Satisfaction with the contents of syllabus taught by teachers

It is evident from the above table that sixty percent of the alumni are satisfied with the syllabus taught by them, whereas thirty three percent of the teachers are found satisfied to some extent only.

Table 3.54: Opinion of the teachers regarding statement "Whether the course contents are Job Oriented"?

Response	Frequency	Percentage
No comment	3	10.0
Do not agree	15	30.0
Agree	9	50.0
Strongly agree	3	10.0
Total	30	100.0

Source: Teachers Survey 2018-19.



Note: Figure depicts the responses in percentage.

Figure 3.25: Opinion of the teachers regarding statement "Whether the course contents are Job Oriented"?

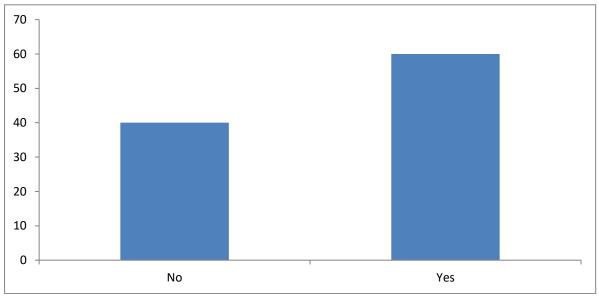
Given table and figure reveals that majority of the alumni showed dissatisfaction with course contents in context of its creation of employability skills.

Table 3.55: Opinion of the teachers regarding need to start some additional value added job oriented courses

Response	Frequency	Percentage	
No	12	40.0	
Yes	18	60.0	

Total	30	100.0

Source: Teachers Survey 2018-19.



Note: Figure depicts the responses in percentage.

Figure 3.26: Opinion of the teachers regarding need to start some additional value added job oriented courses

The above table and graph shows a mixed opinion where majority of the alumni showed a strong need to start some additional value added job oriented courses in existing curriculum whereas others not.

Table 3.56: Opinion of the teachers regarding need to change in the syllabus of course by Board of Studies

Response	Frequency	Percentage
Need not arise	3	10.0
No	14	46.7
Yes	13	43.3
Total	30	100.0

Yes
No
Need not arise
0 5 10 15 20 25 30 35 40 45 50

Note: Figure depicts the responses in percentage.

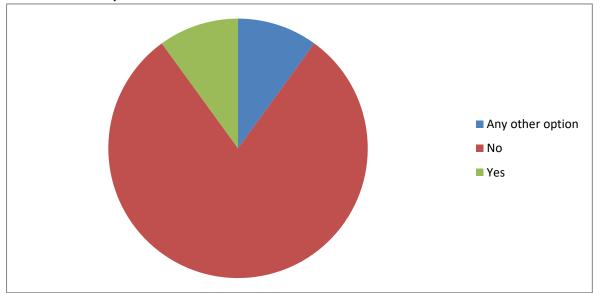
Figure 3.27: Opinion of the teachers regarding need to change in the syllabus of course by Board of Studies

The above table 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 46 percent of teachers denied for any change in course syllabus, whereas 43 percent teachers showed their concern for change in the syllabus.

Table 3.57: Opinion of the teachers regarding statement "CBCS is better than Previous Annual system"

Response	Frequency	Percentage
Any other option	3	10.0
No	24	80.0
Yes	3	10.0
Total	30	100.0

Source: Teachers Survey 2018-19.



Note: Figure depicts the responses in percentage.

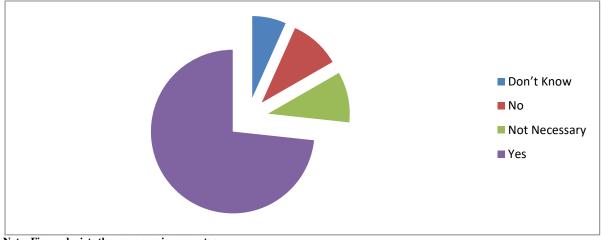
Figure 3.28: Opinion of the teachers regarding statement "CBCS is better than Previous Annual system"

The above table and figure 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 become operational w.e.f. academic session 2013-14.

Table 3.58: Opinion of the teachers regarding statement "College education should be universal"

Response	Frequency	Percentage
Don't Know	2	6.7
No	3	10.0
Not Necessary	3	10.0
Yes	22	73.3
Total	30	100.0

Source: Teachers Survey 2018-19.



Note: Figure depicts the responses in percentage.

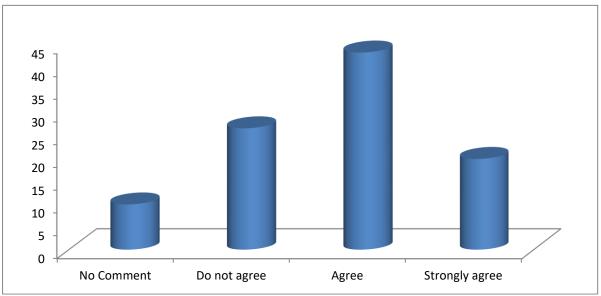
Figure 3.29: Opinion of the teachers regarding statement "College education should be universal"

The table and figure presented as above shows the opinion of teachers regarding the statement "College education should be universal" As evident from the figure majority of the teachers opined that the college education should be universal in all respects.

Table 3.59: Opinion of the teachers regarding prospective change in syllabus to make students employable in private sector

Response	Frequency	Percentage
No Comment	3	10.0
Do not agree	8	26.7
Agree	13	43.3
Strongly agree	6	20.0
Total	30	100.0

Source: Teachers Survey 2018-19.



Note: Figure depicts the responses in percentage.

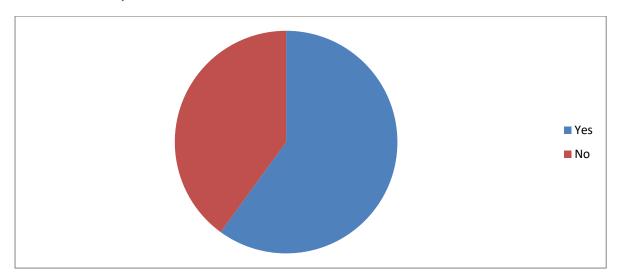
Figure 3.30: Opinion of the teachers regarding prospective change in syllabus to make students employable in private sector

It is evident from the figure and table presented above that there is a strong need to change in syllabus to make students employable in private sector.

Table 3.60: Opinion of teachers regarding introduction of skill components in their courses

Response	Frequency	Percentage
Yes	18	60
No	12	40
Total	30	100.0

Source: Teachers Survey 2018-19.



Note: Figure depicts the responses in percentage.

Figure 3.31: Opinion of teachers regarding introduction of skill components in their courses

As evident from the above table sixty percent of the alumni urged to introduce skill components in their courses whereas other forty percent of alumni didn't felt any need to

introduce such components in their subjects. These differences may have aroused due to the nature and existing contents of courses.

#### **Section-IV**

#### CONCLUSIONS

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 Vivekanand 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 450 respondents including students, alumni and teachers of different departments of SVGDC Ghumarwin during 2018-19. The results are in symmetry with the vision of the college. The results of this survey are summarised as under:

It has been found in the survey that the students perceives the campus facilities either very good or excellent in context of infrastructure facilities, cleanliness of the campus, cleanliness, library facilities, internet facilities, canteen facilities, transport, sports, medical, career counselling and overall behaviour of college administration and teachers towards them.

The students selected as sample for this survey reported the teaching learning process of the college on the positive sides in terms of coverage of syllabus, communication skills and ability of teachers to identify and overcome weaknesses, teachers encouragement to participate in extracurricular activities, internal evaluation process of the college, institution's efforts to provide multiple opportunities to learn and to inculcate soft skills, life skills and employability skills among the students. On the other hand the students showed satisfaction to the lower side in terms of promotion of internship, student exchange, field visits and use of ICT tools while teaching.

In the present survey the cross relationship has been studied only in student satisfaction survey between the stream of students and various aspects of teaching learning process of the college like coverage of syllabus, communication skills and ability of teachers to identify and overcome weaknesses, teachers encouragement to participate in extracurricular activities, internal evaluation process of the college, institution's efforts to provide multiple opportunities to learn, for promotion of internship, student exchange, field visits and to inculcate soft skills, life skills and employability skills, use of ICT tools while teaching. The cross relationship has also been studied between the coverage of syllabus and above mentioned various aspects of teaching learning process. The chi-

square test has shown significant results at one percent level of significance in case of all variables.

The analysis of the alumni feedback reported overall positive responses towards the Campus Environment, Teaching Standards, Quality of Lab Training, Student Amenities, Assessment & Examination System, and overall rating of the teachers.

#### **QUESTIONNAIRE FOR STUDENTS**

### S.V. GOVT. COLLEGE GHUMARWIN

## STUDENT'S SATISFACTION SURVEY FEEDBACK ON TEACHING & CAMPUS FACILITIES

A) D)	ment) Name: What subject area are you cur	(B)Age rently pursu	ing?		en l'a en L'alia avec sariana	
a)	Arts (b) Commerce	C) Sci	ence (d) Pr	ofessional	(e) Other	ban't e b
) .	Year Session		I since with give			
Pleas	e rate the campus facilit	es:-	agency harmer		r to r model -	
S.No.	Name of Facility	Below Average	Average	Good	Very Good	Excellent
	Infrastructure Facility				-0	
	The Cleanliness in Campus	entimes mark	that have ments	292/1107/40	rate analysis	2.51
	Security Arrangement	reform with oil	Same of Oxio	rth e d	P	
١.	Library Facility			17:15"-55"	n I	mal de
5.	Internet Facility (Wi-Fi)	mily discourse	p. Commission (Co.)	A College of the	SOLVER CONTRACTOR	20.00
5.	Canteen Facility	1.	1.00 pt 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			100
7.	Transport Facility		1 1	an all star as		
3.	Sports Facility	F01 2 1/0		Annah ana	entropy of the particle.	n 1875
	Medical Facility .	Carlon Dave	3		1.00	
0.	Career Counselling/guidance	2.0		40.00 A10 A74 100.00	NORTHER VENEZIA CONT.	Zillar - I
1.	Response towards Administration and Teacher		ser Landin	13.00V (5		1.10.
2010	an after the same with a minimum.	year society di	Na varificación de las	1 1/2/2017/05	Martin Tolland	
	Questions for student satisf	20 10 20 10 10 10		ching learnin	g process.	and Arrana
	How much of the syllabus w	as covered	in the class?	M. W 11 -		1 - 0.5 - 4-7
	1.85 to 100%	270 to	84%	3,-	55 to 69%	18.20
	4 30 to 54%	0 Below	30%	1.00		
	TI WWW PT T W I I WARRENCE THE PARTY OF THE	e1				
		nonara font				
	How well did the teachers p	2.74	he classes?			pode a
	How well did the teachers p	2 - Satisf	he classes?	3-	Poorly	
no.	How well did the teachers p	2 - Satisf	he classes?	3-	Poorly	
wo (	How well did the teachers p	2 - Satisf	he classes? actorily teach at all	3-1	Poorly	A parks
wo (	How well did the teachers p  1 - Thoroughly  4 - Indifferently	2 - Satisfi 0 - Won't able to com	he classes? actorily teach at all	Pescent a	Poorly	100.2
wo (	How well did the teachers p  1 - Thoroughly  4 - Indifferently  How well were the teachers  1 - Always effective	2 - Satisfi 0 - Won't able to com 2 - Som	he classes?  actorily  teach at all  municate?  ctimes effective	a times	Bus book a	1202
wo (	How well did the teachers p  1 - Thoroughly  4 - Indifferently  How well were the teachers  1 - Always effective  4 - Generally ineffective	2 - Satisfi 0 - Won't able to com 2 - Som 0 - Very	he classes?  actorily teach at all municate?  ctimes effective poor communicate	3 -	Bus book a	Table 1
luar L	How well did the teachers p  1 - Thoroughly  4 - Indifferently  How well were the teachers  1 - Always effective  4- Generally ineffective  Fairness of the internal cva	2 - Satisfi 0 - Won't able to com 2 - Som 0 - Very	he classes?  actorily  teach at all  municate?  ctimes effective  poor communicates by the teach	3-	Just satisfactorily	
mo (	How well did the teachers p  1 - Thoroughly  4 - Indifferently  How well were the teachers  1 - Always effective  4 - Generally ineffective	2 - Satisfi 0 - Won't able to com 2 - Som 0 - Very	teach at all municate? etimes effective poor communicate ets by the teach of fair 3	3 -	Just satisfactorily	

	5.	Was your performance in assignments discussed with you?
		1 - Every time 2- Usually 3 - Occasionally / Sometimes
		4-Rarely 0-Never
	6.	The institutes takes active interest in promoting internship, student exchange, field visit
		opportunities for students.
		1 - Regularly 2 - Often 4 - Sometimes 4 - Rarrely 0 - Never
	7.	The institution provides multiple opportunities to learn and grow.
		1 - Strongly agree 2 - Agree 3 - Neutral
		4 - Disagree 0 - Strongly disagree
	8.	Teachers inform you about your expected competencies, course outcomes and programame
		outcomes.
		1-Every time 2-Usually 3-Occasionally/Sometimes
		4-Rarely 0-Never 0
	9.	Teachers are able to identify your weaknesses and help you to overcome them.
		1 - Every time 2 - Usually 3 - Occasionally / Sometimes
		4-Rarely 0-Never 0-Never
	10.	Teachers encourage you to participate in extracurricular activities.
		1 - Strongly agree 2 - Agree 3 - Neutral
		4 - Disagree 0 - Strongly disagree
	11.	Efforts are made by the institute / teachers to inculcate soft skills, life skills and employability skills
1		to make you ready for the world of work.
•	. (	1 - To a great extent 2 - Moderate 3 - Some what
		4 - Very little 0 - Not at all
	12.	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. While teaching.
		3-30-69%
		4-30-49% 0-Below 29%
	13.	The overall quality of teaching-learning process in your institute is very good
		2-Agree 3-Neutral
		4 - Disagree 0 - Strongly disagree
		Give observation / suggestion 4
		Give observation / suggestion to improve the overall teaching-learning experience in your institution.
		and the second of the second o
		Signature

### **SWAMI VIVEKANAND GOVT. COLLEGE GHUMARWIN HP**

### **ALUMNI FEED BACK**

	, , , , , , , , , , , , , , , , , , , ,	,	•			
ſ	Name of the Alumni					
[	Degree in Course /Year Obtained:					
(	Current Employment/Status:					
[	Designation:					
ſ	Name and address of the Organisat	tion	• • • • • • • • • • • • • • • • • • • •		• • • • •	
	Present address with contact Numb					
•	reseme address with contact runn	oe:	••••••	••••••	••••	
	Give Your Feedback: (tick one	box for	rating t	he Col	lege)	_
S.	Name of Facility	Below	Average	Good	Very	Excellent
N.		Average			Good	
1	Campus Environment					
2	Teaching Standards					
3	Quality of Lab Training					
4	Student Amenities					
5	Assessment & Examination System					
6	How would you rate the teachers?					
7	How would you rate this Institution?					
8	Public perception of institution					
(	Give your suggestion					
•	5.12 Jun 34885311011					
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Signature

### **Questionnaires for Teachers of the College**

This survey is an opportunity to help the institution in recommending new courses and changes in syllabus as per the need of industry society at large so that students can be made employable and good human being after graduation.

1.	Are you satisfied with contents of the syllabus course which you are teaching?
	(a)Satisfied (b) Not Satisfied (c) satisfied to some –extent (d) No comment
2.	Do you think the courses being taught are job oriented?
	(a) (a) Strongly agree (b) do not agree (c) Agree (d) No Comment
3.	Do the think there is a need to start some additional value added job oriented course in the
	Institution?
	(a) Yes (b) No (c) If yes, Suggest
4.	Have you suggest some change in the syllabus of your course to the Board of Studies (BOS)
	from your experience?
	(a) Yes (b) No (c) Need did not arise
5.	Do you think that CBCS is a better choice than the previous annual system
6.	(a) Yes (b) No (c) Any other option
7.	"College Education should be universal" Do You Agree?
	(a) Yes (b) Not necessary (c) No (d) Don't know
8.	Do you think that the syllabus should be change to make student employable in Pvt. Sector?
	(a) Agree (b) Do not Agree (C) strongly agree (d) No Comment
9.	Any comment about syllabus which is being taught in the institution?
	(a) Yes (b) No
	If yes give suggestions
10.	Should skill component be introduced in your course?
	(a) Yes (b) No
	If yes give suggestions
11.	Give some suggestions to make syllabus employable, skill oriented and to inculcate social
	values among students?
	Name and signature of the Teacher
	Faculty
	Subject
	Date