# SIR VITHALDAS THACKERSEY COLLEGE OF HOME SCIENCE (AUTONOMOUS)

SNDT WOMEN'S UNIVERSITY, JUHU



### FEEDBACK ANALYSIS REPORT

2019-2020

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#### Alumni's feedback analysis

Feedback was collectively obtained from the alumni of all the Departments of Sir Vithaldas Thackersey College of Home Science (Autonomous). An online questionnaire was administered via the MIS system. It covered all the questions with respect to all the components of curriculum development and outcomes. The respondents were expected to rate the components based on a five point hedonic scale ranging from excellent, very good, good, average and below average.

A total of 67 responses obtained were collected and analyzed accordingly.

The findings were as follows:-

#### 1. Fulfillment of the learning objectives of the program

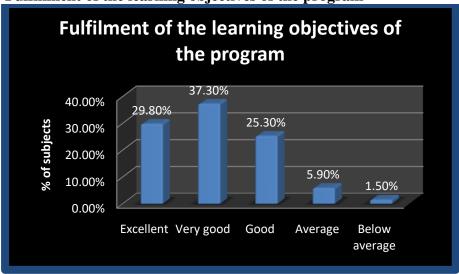


Figure 1: % Classification of subjects based on ratings for fulfilment of the learning objectives of the program

From the above Figure it can be seen that 92.4% of the alumni found that the learning objectives of the program were fulfilled in the range of excellent to good which shows that the curriculum designed does help in fulfilling the objectives across the departments. 7.6% found it to be average to below average which calls for further improvement in the objectives defined.

#### 2. Quality of reference / study material shared

From Figure 2 it can be inferred that 50.7% found the quality of reference materials provided to be very good and 14.9 % of them found it to be excellent. This indicates that the teaching faculty across all the departments takes all the efforts to keep the references authentic and well updated.10.4% found the references to be average to below average.

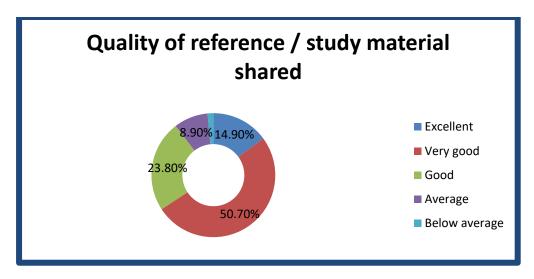


Figure 2: % Classification of subjects based on ratings for quality of study materials

#### 3. Incorporation of latest advancement in the program

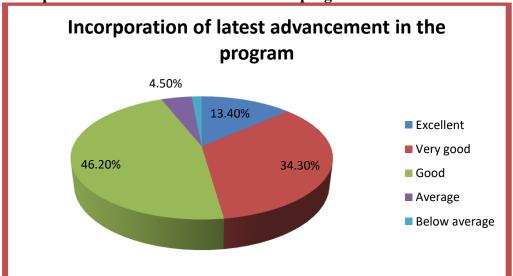


Figure 3: % Classification of subjects based on ratings for incorporation of latest advancement in the program

93.9 % of the subjects found the incorporation of latest advancement in the program to be excellent to good which depicts that the curriculum is updated time to time across all the departments whereas 6% found it to average to below average which indicated that some subjects need to be updated accordingly.

#### 4. Weightage given to Theory and Practical in the overall program

More than 80% of the subjects found that weightage given to theory and practicals was found to be excellent to good. 10.4 % found the distribution to be average to below average and hence each department needs to look at all the subjects more closely with respect to weightage given to theory and practical aspect.



Figure 4: % Classification of subjects based on weightage given to theory and practical in the overall program

#### 5. Weightage given to project and field work

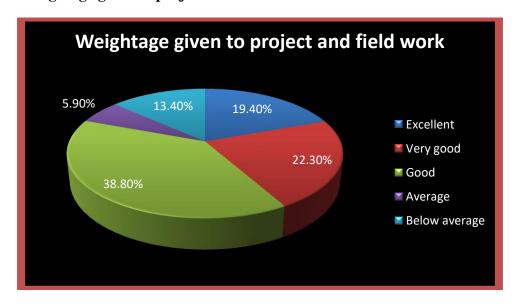


Figure 5: % Classification of subjects based on weightage given to project and field work

From the above Figure 5 it can be observed that 38.8% found the weightage given to project and field work to be excellent and 22.3% found to be very good. However 19.3% found it to be average to below average which calls for inclusion of more projects and field work in the area of specialization.

#### **6.** Time allocation for students to complete assignments and projects

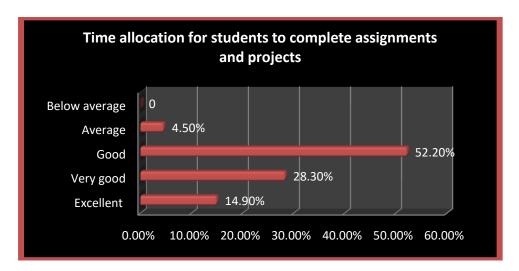


Figure 6: % Classification of subjects based on time allocation for students to complete

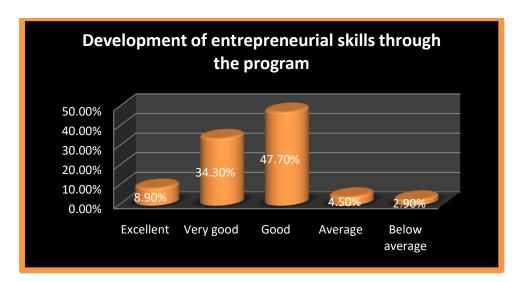


Figure 7: % Classification of subjects based on development of entrepreneurial skills through the program

#### 7. Potential of program with respect to employability

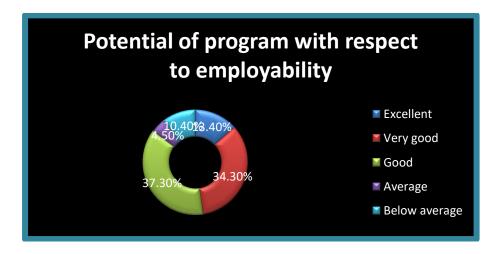


Figure 8: % classification of subjects based on rankings for potential of program with respect to employability

From the above figure it can be inferred that around 85% of the subjects found that the employability potential was high whereas 10.4% found it to be below average and hence it is advisable that each department can have an onsite campus placement at the end of the program.

#### 8. Application of course content at workplace

This question was included in the questionnaire in order to access the applicability of the knowledge being covered in the syllabus. Approximately 30% found it to be excellent and 65.6% rated it as good to very good. This indicates that all the curriculum designed for all the departments is well designed in terms of application of knowledge. 4.4% rated it as average to below average.

#### 9. Development of overall personality through the program

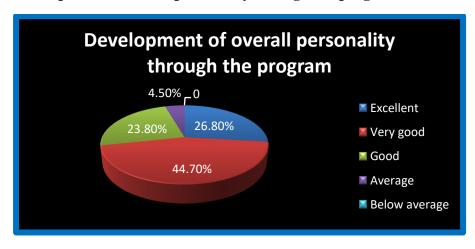


Figure 9: % classification of subjects based on rankings for development of overall personality through the program

Development of the student's overall personality is a measure of the outcome of the program. From the above figure it can be seen that 26.8% found the development to be excellent, 44.70% and 23.8% found it to be very good and good respectively.

#### Summary of the findings are as follows: -

More than 90% of the alumni felt that the fulfillment of learning objectives, incorporation of latest trends in the curriculum, application of theory to practical work, guidance provided by teachers and overall personality development was found to be excellent to good. 80% of the alumni rated the weightage given to theory and practical and inclusion of projects and field work from excellent to good.

However areas such as potential for employability, development of entrepreneur skills by inclusion of more projects and field work and up gradation of notes and reference materials need urgent attention so as to achieve overall development of the program.

#### Parent's feedback analysis

Feedback was collectively obtained from the parents of all the Departments of Sir Vithaldas Thackersey College of Home Science (Autonomous). An online questionnaire was administered via the MIS system. It covered all the questions with respect to all the components of curriculum development and outcomes. The respondents were expected to rate the components based on a five point hedonic scale ranging from excellent, very good, good, average and below average.

A total of 140 responses obtained were collected and analyzed accordingly. The findings were as Follows: -

Table 1-% classification of subjects based on ratings provided for the following: -

Questions	Excellent	Very	Good	Average	Below
		Good			Average
Integration of latest trends in					
the curriculum	25(17.8%)	42(30%)	60(42.8%)	10(7.14%)	3(2.14%)
Balance between the					
weightage given to theory and					
practical / field work	22(15.7%)	48(34.2%)	52(37.1%)	17(12.1%)	1(0.7%)
Emphasis given to					
development of					
communication skills	26(18.5%)	51(36.4%)	48(34.2%)	13(9.2%)	2(1.42%)
Weightage given to					
entrepreneurial skills	31(22.1%)	40(28.5%)	46(32.8%)	22(15.7%)	1(0.7%)
Contribution of the course in					
broadening the					
outlook/perspectives of your					
child	21(15%)	52(37.1%)	50(35.7%)	8(5.7%)	9(6.4%)
Promotion of awareness about					
sustainable environment in the					
program	33(23.5%)	39(27.8%)	53(37.8%)	11(7.8%)	4(2.8%)
Potential of program with					
respect to employability	26(18.5%)	44(31.4%)	52(37.1%)	17(12.1%)	1(0.7%)
Development of overall					
personality through the					
program	37(26.4%)	46(32.8%)	47(33.5%)	10(7.1%)	0
Would you like to be a					
member of Parent-Teacher					
Association?	29(20.7%)	68(48.5%)	16(11.4%)	27(19.2%)	0

#### 1. Integration of latest trends in the curriculum

More than 80% of the parents agree that the curriculum includes all the latest information and updates. However 9.28% of the parents feel that some parts of it do need some upgradation.

#### 2. Balance between the weightage given to theory and practical / field work

71.3% of them feel that there is an adequate balance between theory and practical work. 12.8% of them feel that the more fine tuning needs to be done with respect to distribution of credits to practicals and theory.

#### 3. Emphasis given to development of communication skills

89.1% rated the emphasis given to development of communication skills as excellent to good which helps to develop the personality of the student and is the need of the hour. 10.6% found it to be average to below average.

#### 4. Emphasis given to development of entrepreneurial skills

16.4% of the parents found it to be average to below average and hence all the departments need to focus on entrepreneurial skill development. However 83% of them found it to be excellent to good.

#### 5. Contribution of the course in broadening the outlook/perspectives of your child

72.8% found that after completion of the course the child's outlook has broadened and this occurs due to the exposure provided during the course. 13.4 % found it to be average to below average.

#### 6. Promotion of awareness about sustainable environment in the program

23.5 % of them felt that the promotion of awareness about sustainable environment in their respective field was excellent.

#### 7. Potential of program with respect to employability

It was observed that 87.8% of them found the employability prospects to be excellent to good. Others found it to be average. Hence inclusion of more on site campus placements can be considered.

#### 8. Development of overall personality through the program

More than 92% of them found that the personality development of their child after the completion of the program was excellent to good.

#### 9. Would you like to be a member of Parent-Teacher Association

More than 80% of the parents found the idea of being a part of the Parent -Teacher association as excellent to good whereas others did not show any keen interest in the same.

#### Summary of the findings are as follows: -

It was observed that more than 80% of the parents found the integration of latest trends in the curriculum, development of communication skills and employability prospects to be excellent to good. However some parents felt that the balance between theory and practical and development of entrepreneur skills need to be improvised. Overall the parents were found to be extremely satisfied with the overall personality development of their child post the program.

#### Teacher's feedback analysis

Feedback was collectively obtained from the teachers of all the Departments of Sir Vithaldas Thackersey College of Home Science (Autonomous). An online questionnaire was administered via the MIS system. It covered all the questions with respect to all the components of curriculum development and outcomes. The respondents were expected to rate the components based on a five point hedonic scale ranging from excellent, very good, good, average and below average.

A total of 21 responses obtained were collected and analyzed accordingly. The findings were as follows: -

Questions	Excellent	Very	Good	Average	Below
		Good			Average
Relevance of learning					
outcomes to course					
objectives	13(61.9%)	7(33.3%)	1(4.7%)	0	0
Weightage given to					
projects	11(52.3%)	9(42.8%)	1(4.7%)	0	0
Weightage given to					
practical and field work	10(47.6%)	7(33.3%)	4(19%)	0	0
Inclusion/Incorporation of					
latest advancements in the					
subject	9(42.8%)	9(42.8%)	0	3(14.2%)	0
Weightage given to					
employability	6(28.5%)	11(52.3%)	1(4.7%)	0	3(14.2%)
Weightage given to					
entrepreneurship	8(38%)	10(47.6%)	2(9.5%)	0	1(4.7%)
Overall rating of	·				
curriculum	12(57.1%)	5(23.8%)	3(14.2%)	1(4.7%)	0

Table 2: -% classification of subjects based on ratings provided for the following: -

#### 1. Relevance of learning outcomes to course objectives

It was found that 61.9% of the subjects found that the course objectives were relevant to the learning outcomes whereas 38% found the relevance to be good to very good.

#### 2. Weightage given to projects, field work and practical

More than 50% found the weightage given to projects to be excellent whereas the others rated it as good to very good. 47.6% found the weightage given to field work and practical to be excellent and others found it to be good to very good.

#### 3. Inclusion/Incorporation of latest advancements in the subject

85.6 % were of the opinion that the inclusion of latest advancements in the subjects was excellent to very good whereas 14.2 % found it to be average.

#### 4. Weightage given to employability and entrepreneurship

More than 80% of the teachers rated the weightage given to employability and entrepreneurship as excellent to very good. 14.2 % & 4.7% felt the weightage given to employability and entrepreneurship was below average respectively.

#### 5. Overall rating of curriculum

57.1% of the teachers from all the departments rated the curriculum as excellent, 38% found it to be good to very good and 4.7% found it to be average.

#### Employer's feedback analysis

Feedback was collectively obtained from the employers of all the Departments of Sir Vithaldas Thackersey College of Home Science (Autonomous). An online questionnaire was administered via the MIS system. It covered all the questions with respect to all the components of curriculum development and outcomes. The respondents were expected to rate the components based on a five point hedonic scale ranging from excellent, very good, good, average and below average.

A total of 11 responses obtained were collected and analyzed accordingly. The findings were as follows: -

Questions	Excellent	Very	Good	Average	Below
		Good			Average
The extent to which the					
student was able to apply					
the knowledge gained at					
workplace	5(45.4%)	3(27.2%)	2(18.1%)	1(9%)	0
Weightage given to					
theoretical					
knowledge/employability	2(18.1%)	6(54.5%)	2(18.1%)	1(9%)	0
Weightage given to,					
hands-on practical/skill					
development	5(45.4%)	1(9%)	4(36.3%)	1(9%)	0
Weightage given to					
entrepreneurship/vocation					
al training	3(27.2%)	3(27.2%)	2(18.1%)	2(18.1%)	1(9%)
Depth of course content					
for innovativeness and					
creativity	5(45.4%)	0	3(27.2%)	1(9%)	2(18.1%)
Inclusion/Incorporation of					
latest advancements in the					
subject/updating of					
knowledge	3(27.2%)	6(54.5%)	1(9%)	0	1(9%)
Leadership qualities					
(Ability to take initiative,					
be proactive and manage)	5(45.4%)	4(36.3%)	1(9%)	1(9%)	0
Overall rating	36.3%)	18.1%)	36.3%)	9%)	

#### 1. The extent to which the student was able to apply the knowledge gained at workplace

The extent to which the student was able to apply the knowledge gained at workplace was found to be excellent by 45.4% of the employers whereas 27.2% and 18.1% found it to be very good to good. This proves that the curriculum designed is updated in all aspects with respect to applicability.

#### 2. Weightage given to theoretical knowledge/employability

54.5% of the employers across all the departments felt that the weightage given to theoretical knowledge was found to be very good whereas 18.1% found it to be good.

#### 3. Weightage given to, hands-on practical/skill development

More than 45% of the employers found the practical exposure given was excellent and 37% found it to be good which implies that all the courses designed have a good amount of hands on experience given to the student.

#### 4. Weightage given to entrepreneurship/vocational training

54.4% rated the weightage given to vocational training as excellent to good. But more than 25% of them rated it as average to below average which indicates that a component to entrepreneurship should be included in various subjects across all departments.

#### 5. Depth of course content for innovativeness and creativity

45.4 % of the employers agreed that the depth of the course content was adequate enough to stimulate creativity in the students and 27.1% found it to be average to below average.

#### 6. Incorporation of latest advancements in the subject

More than 80% of the employers felt that the subjects included the latest advancements in the field which helped the student perform better during the internship.

#### 7. Leadership qualities (Ability to take initiative, be proactive and manage)

45.4% and 36.3% of the employers found that the students displayed leadership qualities which were excellent to very good and this finding is also in sync with the finding that the personality development of all the students was found to be excellent across all departments.

#### 8. Overall rating

36.3% of the employers found the overall curriculum designed to be excellent whereas 18.1% and 36.3% rated it as very good to good.

#### Student's feedback analysis

Feedback was collectively obtained from the second year students of all the Departments of Sir Vithaldas Thackersey College of Home Science (Autonomous). An online questionnaire was administered via the MIS system. It covered all the questions with respect to all the components of curriculum development and outcomes. The respondents were expected to rate the components based on a five point hedonic scale ranging from excellent, very good, good, average and below average.

A total of 73 responses obtained were collected and analyzed accordingly. The findings were as follows: -

#### 1. Inclusiveness of latest advancements and updates in Course content

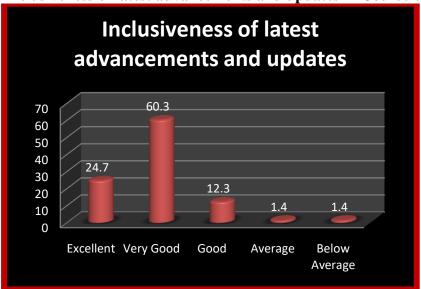


Figure 10: % classification of subjects based on Inclusiveness of latest advancements and updates in Course content.

From the above Figure it can be seen that 60.3 % found it to be very good whereas 24.7% found it to be excellent and 2.8% rated it as average to below average.

#### 2. Contemporary relevance to real life situations/needs in course content

From the figure below it is clearly understood that 98.7 % rated it as excellent to very good and good. Only 1.4% rated it as average which depicts that the curriculum designed does has relevance to real life situations and needs.

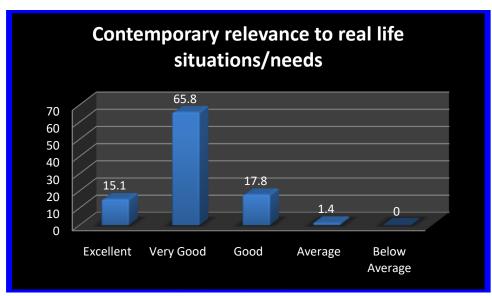


Figure 11: % classification of subjects based on contemporary relevance to real life situations/needs

# 3. Exposure provided with respect to hands on training, practical and field work 28.8 % found it to be excellent and 69.8% found it to be very good to good and 1.4% found it to be average.

#### 4. Scope given for skill development and entrepreneurship in the curriculum

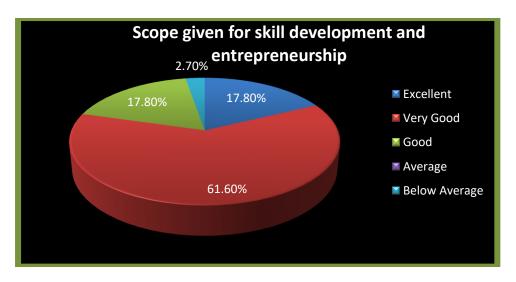


Figure 12:% classification of subjects based on scope given for skill development and entrepreneurship

61.60% of the students rate the scope for skill development and entrepreneurship in the curriculum to be very good and 17.80% found it to be excellent. 2.70% found it to be below average. Core subjects

across all the departments should be reviewed and more focus on skill development and entrepreneurship should be given.

#### 5. Weightage given to Projects in the curriculum

26% of the students found that the weightage given to projects in the curriculum was found to be excellent and 56. 2 % & 16.4% rated the weightage given as very good to good respectively . 1.4% found it to be below average. Hence more application based projects can be included in the curriculum wherever required.

#### 6. Availability of relevant Reference material study material

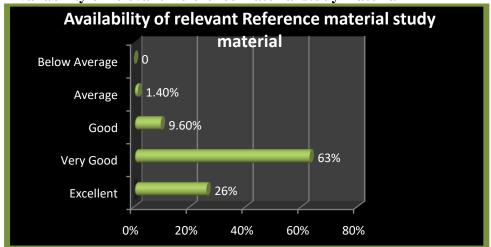


Figure 12: % classification of subjects based on availability of relevant reference material study material

From the above figure it can be seen that 63% of the students found the relevance to be very good and 26% found it to be excellent. Only 1.4% found it to be average.

#### 7. Professional relevance of expected learning outcomes through the curriculum

Professional relevance is one of the pillars of a well designed curriculum and it was seen that 24.7% found it to be excellent, 63% found it to be very good and 12.3% found it to be good. It shows that all the students find the relevance to be excellent to good.

#### 8. The Course Objectives were clear in fulfilment of learning objectives and needs

23.3% found that the fulfillment of learning objectives and needs was in sync with the course objectives stated and rated it as excellent. 56.6% and 15.5% rated it as very good to good respectively and 5.5% found it to be average.

#### 9. Overall rating of curriculum

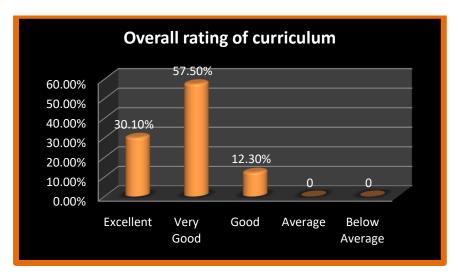


Figure 13: % classification of subjects based on overall rating of curriculum

From the figure above it can be seen that 70% of the students found it to be very good to good and 30% found it to be excellent and therefore it can be concluded that all the students rated the overall curriculum from excellent to good.

#### Summary of the findings: -

More than 80% of the students found the inclusiveness of latest advancements and updates in course content, contemporary relevance to real life situations, professional relevance and fulfillment of course objectives as excellent to good and around 60 % found that the weightage given to projects, skill development and entrepreneur skill development was excellent to good. Hence these areas require more attention.

All the respondents found the overall rating of the curriculum as excellent to good.

Feedback was collectively obtained from the third year students of all the Departments of Sir Vithaldas Thackersey College of Home Science (Autonomous). An online questionnaire was administered via the MIS system. It covered all the questions with respect to all the components of curriculum development and outcomes. The respondents were expected to rate the components based on a five point hedonic scale ranging from excellent, very good, good, average and below average.

A total of 121 responses obtained were collected and analyzed accordingly. The findings were as follows: -

#### 1. Inclusiveness of latest advancements and updates in Course content

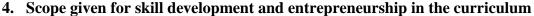
30.60% found the inclusivity of latest advancements in the course as excellent and 68.8% of the students found it to be very good to good. 0.8% found it to be below average.

#### 2. Contemporary relevance to real life situations/needs in course content

21.3% found the contemporary relevance to be excellent, 52.1 % & 24.8% found it to be very good and good respectively. 1.7% of the students found it to be average.

#### 3. Exposure provided with respect to hands on training, practical and field work

This parameter implies the applicability of the course. It was seen that 29.85% found the exposure provided to hands on training, practical and field work to be excellent, 47.9% and 19% found it to be very good to good respectively. 3.3% found it to be average.



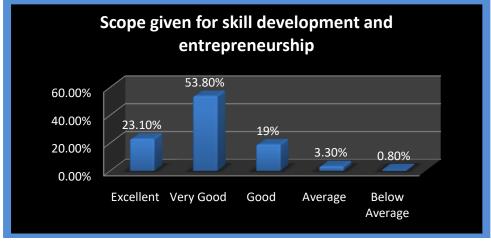


Figure 14: % classification of subjects based on scope given for skill development and entrepreneurship in the curriculum

53.8% found the scope given to skill development and entrepreneurship to be very good,

23.10% rated it as excellent and 19 % found it to be good.3.30% found it to be average and 0.8% found it to be below average.

#### 5. Weightage given to Projects in the curriculum

18.2% of the students found that the weightage given to projects in the curriculum was found to be excellent and 54.5% & 24.4% rated the weightage given as very good to good respectively . 3.3% found it to be average. Hence more application based projects can be included in the curriculum wherever required.

#### 6. Availability of relevant Reference material study material

42.1% and 47.1% rate the reference materials provided as excellent and very good respectively. 10.7% found it to be good.

#### 7. Professional relevance of expected learning outcomes through the curriculum

25.6% found it to be excellent, 49.6 & 21.5% found it to be very good and good respectively.3.3% found it to be average.

#### 8. The Course Objectives were clear, in fulfilment of leaning objectives and needs

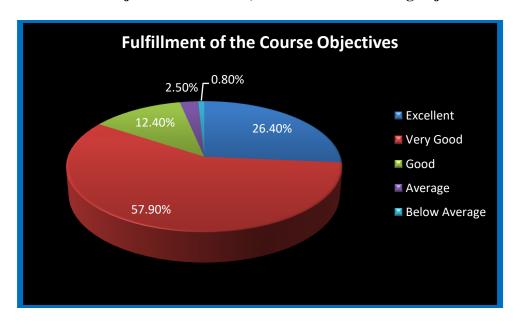


Figure 15: % classification of subjects based on fulfillment of the course objectives

From the above figure it can be seen that 57.90% of the students agreed that the fulfillment of the course objectives was excellent, 26.40% found it to be excellent and 12.40% found it to be good whereas 3.1% found it to be average to below average.

#### 9. Overall rating of curriculum

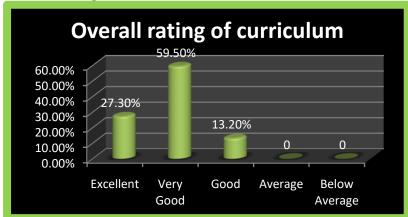


Figure 16: % classification of subjects based on overall rating of curriculum

27.30% of the students rated the overall curriculum as excellent, 59.50% and 13.20% found it to be very good to good.

#### **Summary of the findings: -**

More than 80 % of the students found the inclusiveness of latest advancements, contemporary relevance, fulfillment of course objectives and relevance of reference materials to be very good to good. Less than 5% of the students felt that the weightage given to projects, skill development and entrepreneurship needed improvement.

All the students agreed that the overall rating of the curriculum was excellent to good.



Dr. Jagmeet Madan Principal