



**MANGALAYATAN**  
**UNIVERSITY**  
*Learn Today to Lead Tomorrow*

# FEEDBACK ANALYSIS REPORT

## (2016-17)

**Mangalayatan University**

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# **Mangalayatan University**

## **Feedback Analysis Report On UG and PG programs**

### **2016-17**

As every year, Mangalayatan University's each Department/Institute/School collected feedback forms from stakeholders (including Students, Teachers, Alumni, Parents and Employers), it is a compulsory practice of our University. It requires aligning the curriculum with the present need of the industries and to introduce the relevant topics in to the syllabus which can enhance the social & human values, environmental awareness and sustainability into the curriculum.

### **Students' Feedback on Curriculum (2016-17):**

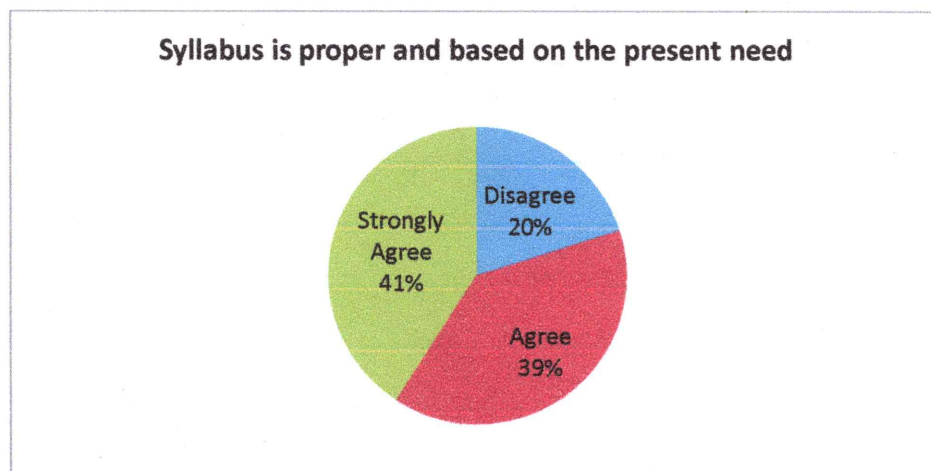
The students' feedback form at Mangalayatan University is designed on the following aspects:

[1] Syllabus is proper and based on the present need, (2) Objectives and Outcomes of the course are as desired and have good balance between theory and application, (3) The syllabus of the course focuses on employability and skills development, (4) The courses have adequate contents and study references and (5) The course/syllabus has made me interested in the program points, which are focused on curriculum and teaching & learning process. For this analysis we have collected data from 2860 students covers all the active and running programs.

Students' feedback is very important to strength the quality of the teaching-learning environment. In session 2016-17, the university collected feedback from Students, Teachers, Parents, Employers and Alumni over all programs. The every curriculum is rich with fundamental courses, elective courses and ability enhancements compulsory and skill courses. There is good valance between theory and practical courses. Majority (more than 76 %) of the students' are satisfied with the courses curriculum. The data is analyzed, suggestions are considered and place before the Academic council for discussion and incorporation in the curriculum of 2017-18. The students have asked for more flexibility in picking up the subjects/courses.

#### **1. Syllabus is proper and based on the present need:**

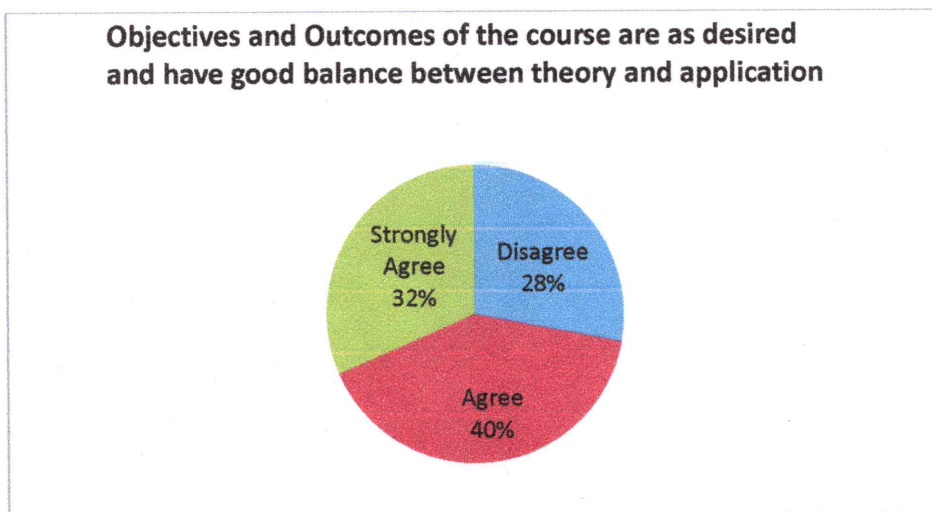
As shown in **Graph: 1**, about 80% of the students were found satisfied and said that the contents in the syllabus are proper and are based on the present need. At the same time, about 20% of the students were also found dis-satisfied about some of the syllabus of the subjects. Therefore in some of the programs, the contents of the syllabus need some modifications. The recommendations have been forwarded to the office of the Academics to implement the same in the curriculum of the AY 2017-18.



**Graph: 1**

2. **Objectives and Outcomes of the course are as desired and have good balance between theory and application:**

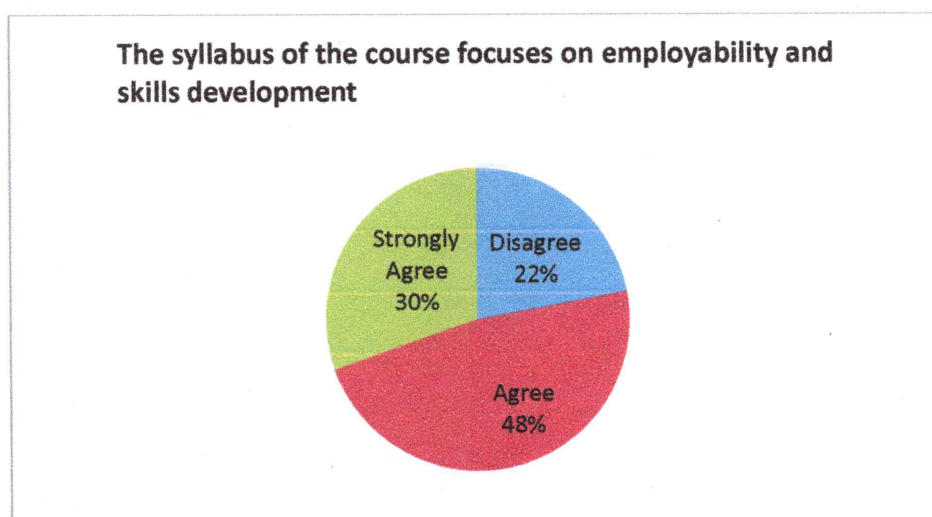
Most of the students about 72% (as shown in **Graph: 2**) were found satisfied with the objectives and outcomes of the courses. Courses in the programs are good in sequence. At the same time, 28% of the students were not in the favor of this feedback point. So, the contents of the syllabuses of the courses of some programs need some modifications in their objectives and outcomes.



**Graph: 2**

3. **The syllabus of the course focuses on employability and skills development:**

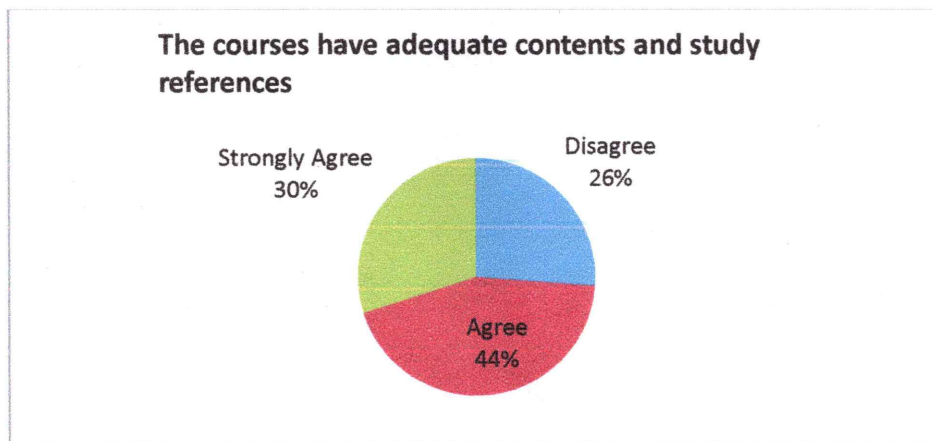
As curriculum is already rich with elective courses, ability enhancement skill and compulsory courses, hence maximum students (about 78%) were satisfied with the curriculum. Career Advancement Cell provides necessary thrust to students, so that students could be able to update themselves. About 22% students found that there curriculum needs to have some more syllabuses which should be focused on the employability and skills. **Graph: 3** show the same.



**Graph: 3**

#### 4. The courses have adequate contents and study references:

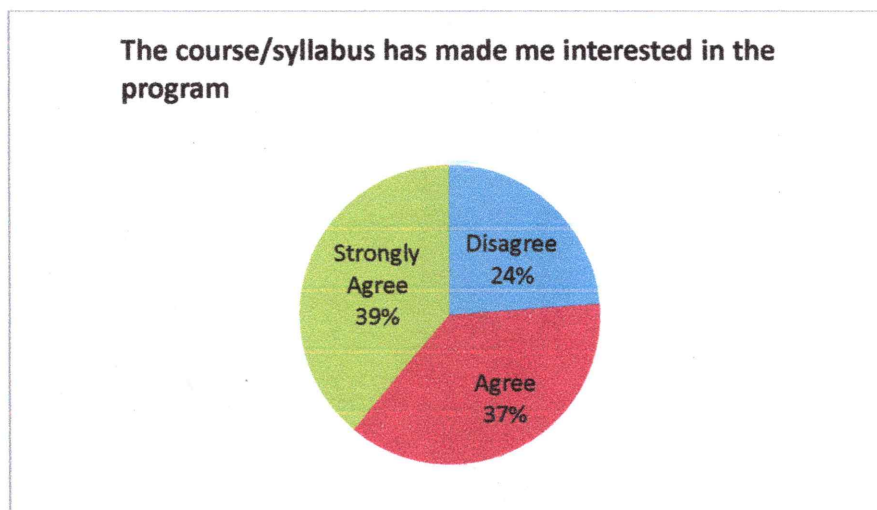
About 74% students were satisfied with the course contents and study references. Students are happy with the extracurricular/ co-curricular activities which include laboratories, assignments, project writing, case studies and seminar presentation. Some courses like communication skills, environmental studies, value education etc. are made compulsory courses. About 26% of the students were not seems to agree with the survey point. Therefore, the same should be revised and the recommendations have been forwarded to the office of the academics.



**Graph: 4**

#### 5. The course/syllabus has made me interested in the program.

As depicted in Graph: 5, a majority of the students (about 75%) were happy with the courses in the programs that they have chosen at the time of admission. Core courses, elective and compulsory skills and ability enhancement course in addition to extra-/co-curricular activities made them happy and keep them energetic during the program. Also, only 25% students were found disagree about the feedback point. Therefore, some courses' syllabuses need modifications.



**Graph: 5**



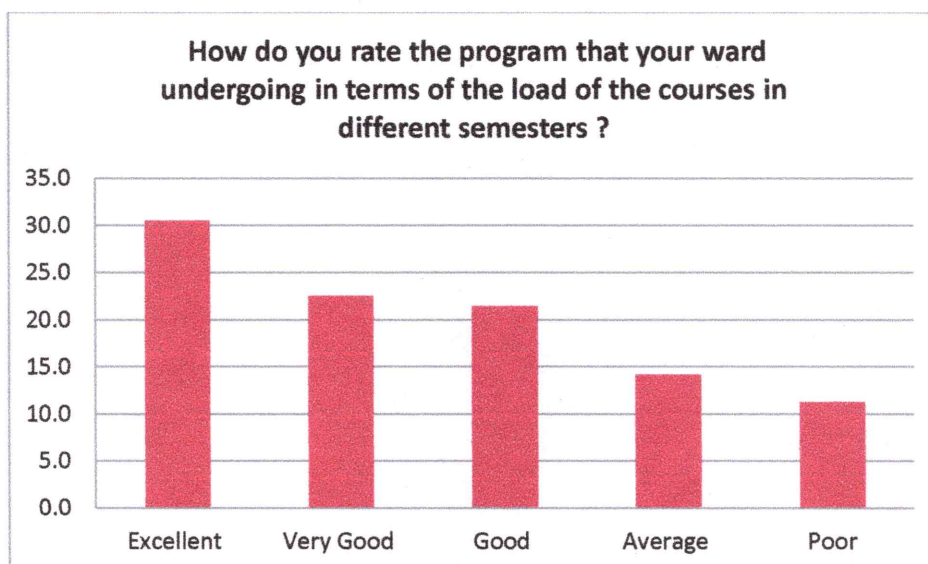
## Parents' Feedback on curriculum (2016-17):

Parents feedback play major role in the revision of the curriculum, as they have rich temporal and wide spatial experience. Parent's feedback was collected on the points: (1) Program that your ward undergoing in terms of the load of the courses, (2) Quality and relevance of the courses, (3) Rate the courses in terms of their relevance to the latest and/or future technologies, (4) Rate the outcomes that your ward has achieved from the courses.

In this feedback process, about 275 parents of our students have taken part in the Survey. This number is less due to the rural background of the parents. The point wise analysis report is given below:

### 1. Program that your ward undergoing in terms of the load of the courses

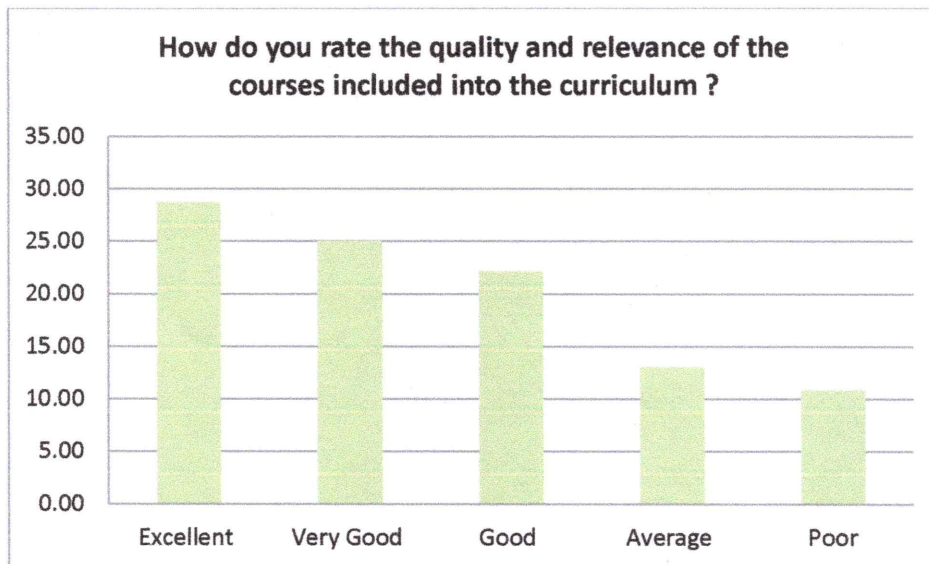
As shown in the **Graph: 6**, maximum numbers of parents (about 75.5%) were found happy with the load distributed in terms of theory and practical courses in different semesters. Courses are distributed as per the governing bodies' guidelines and ratio of Core, Elective and Ability courses are in proper ratio as suggested by regulatory body. About 24.5% of the parents were not in favor of the point. In some programs they were found unhappy. So the proper balancing is required. The same is recommended with all the suggestions to the office of the Dean Academics.



**Graph: 6**

### 2. Quality and relevance of the courses

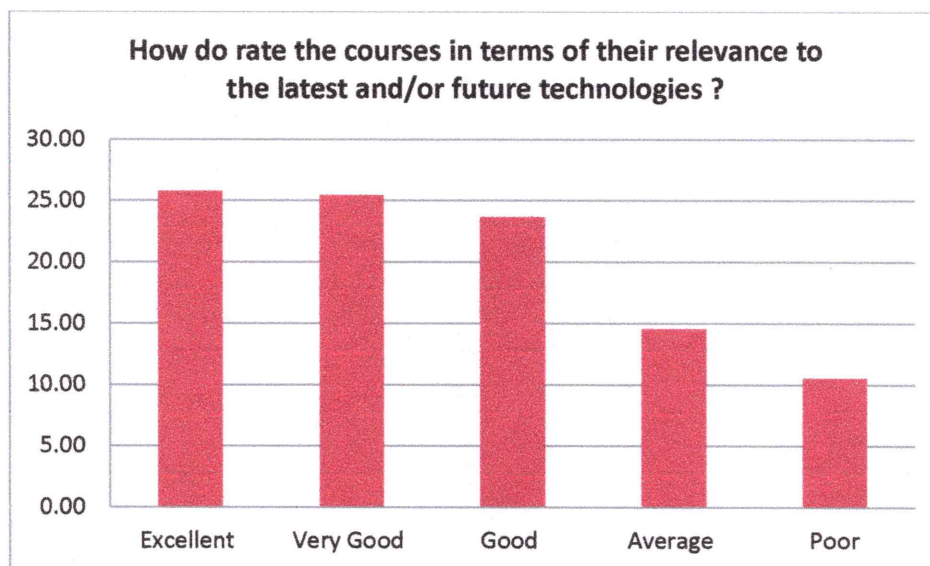
As shown in the **graph: 7**, about 77% parents were found satisfied with the topics in the syllabuses of the courses of different programs and had a opinion that the contents are high in the quality as well as they found the same relevant with the program. Only 23% parents were found unsatisfied with the quality and relevance of the contents in the courses of some programs. Therefore only few changes in the curriculum are required & so recommended for the implementations in the academic year 2017-18.



**Graph: 7**

**3. Rate the courses in terms of their relevance to the latest and/or future technologies**

As per the feedback received, we find that the most of the parents about 75%, as shown below in **Graph: 8** were found in favor that courses are relevant to the latest/future demand and technology. Very few parents have given harsh feedback. Therefore, some changes in the contents of the syllabus of some of the programs are recommended and are submitted to Dean (Academics) for incorporation in the Board of Studies.



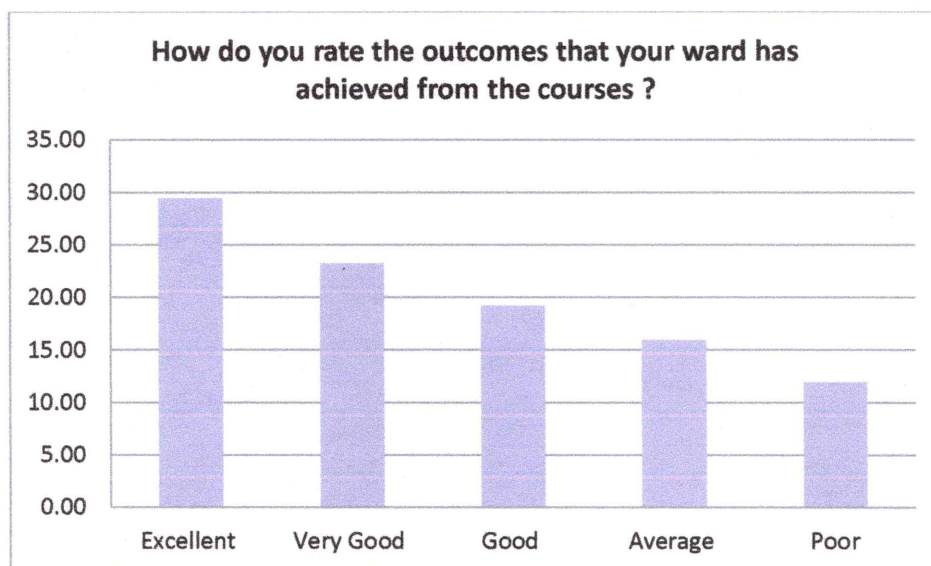
**Graph: 8**

**4. Rate the outcomes that your ward has achieved from the courses**

Feedback analysis of the parents in the above mentioned survey point reveals that the maximum parents about 72% (as shown in **graph: 9**) were satisfied and thinks that the outcomes of maximum courses are satisfying with the program outcomes (POs) and program specific outcomes (PSOs). Therefore, some modifications in the contents of the curriculum is recommended according to the above mentioned survey point. Suggestions are considered



and place before the office of the Dean Academics for discussion and incorporation in the curriculum of 2017-18.



**Graph: 9**

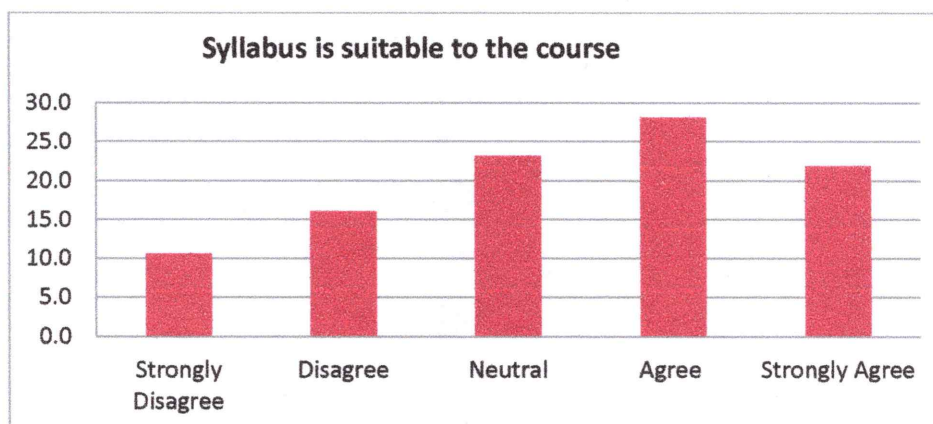
### **Teachers' Feedback on the curriculum (2016-17):**

The teachers always have been the foundation of the building of the curriculum. The experience of the teachers are always utilized everywhere for making or moderation in the curriculum. In Mangalayatan University, the suggestions of the teachers are well taken and recommended. Teachers' feedback was collected on the following lines:

- (1) Syllabus is suitable to the course,**
- (2) Aims and objectives of the syllabi are well defined and clear to teachers and students,**
- (3) The course/syllabus has good balance between theory and application and**
- (4) The Syllabus includes employable skills relevant to the courses.**

#### **1. Syllabus is suitable to the course.**

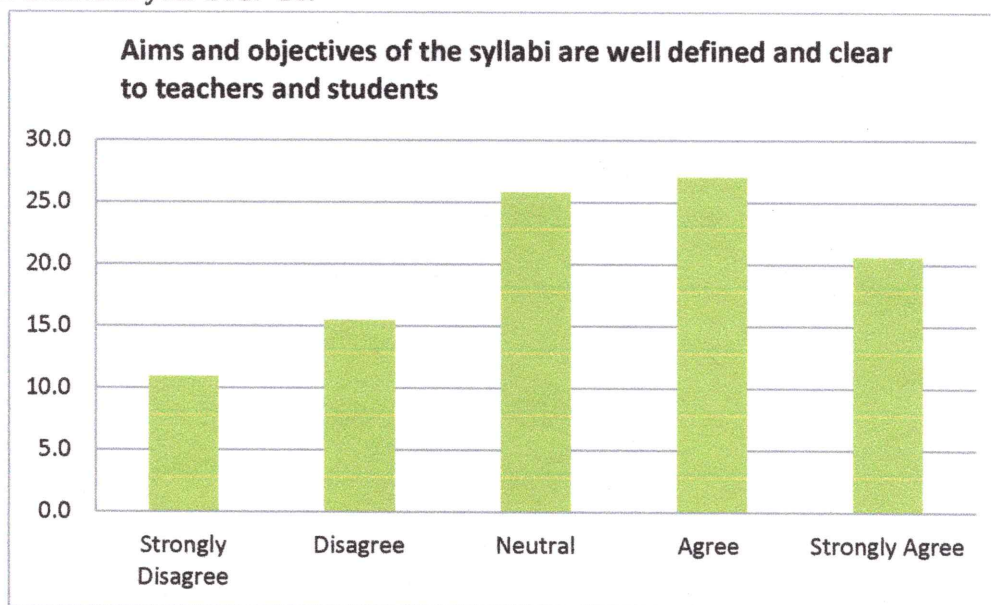
As shown in **Graph: 10**, maximum number of the teachers, i.e. 50% of the teachers was found satisfied with the contents in the curriculum and agreed that the syllabus is suitable to the course and program. About 27% of the teachers were found denying with this survey point. However 23% remained neutral about the same. The data is analyzed and the suggestions are considered and place before the Academic council for discussion and incorporation in the curriculum of academic year 2017-18.



**Graph: 10**

**2. Aims and objectives of the syllabi are well defined and clear to teachers and students.**

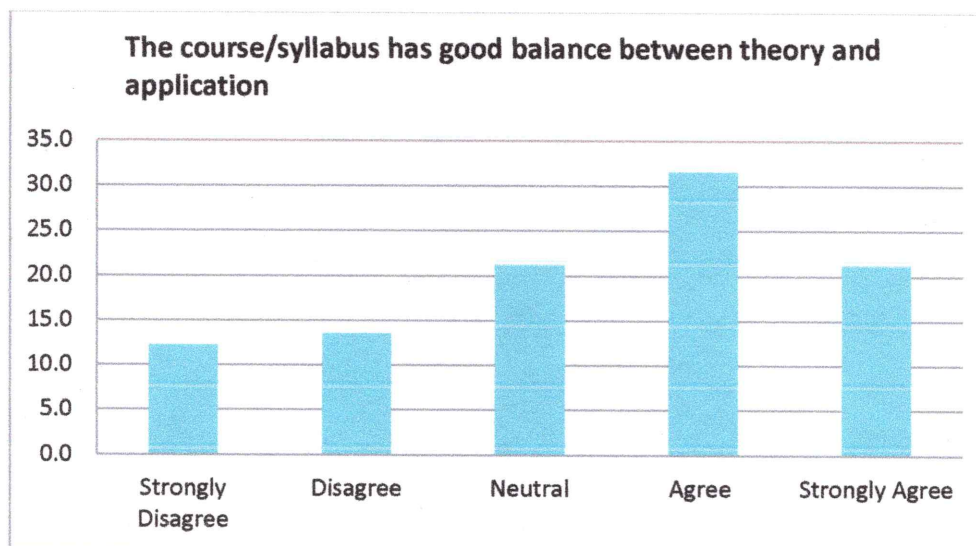
Most number of teachers about 48% as shown in **Graph: 11**, was found satisfying with the above mentioned survey point. However, about 26% teachers were found negative as well about some of the programs courses and also about 26% teachers were found neutral. After deep analyzing, it was decided to change some of the contents according to the aims and objectives. The recommendations have been sent to the Academics Office for implementing in the academic year 2017-18.



**Graph: 11**

**3. The course/syllabus has good balance between theory and application:**

Maximum 53% of the teachers, as shown in the **graph: 12** were found positive about the contents of the syllabus and agreed with a fact that there is a good balance between the theory contents with the practical to be performed in the labs. However 21% of the teachers were remained neutral in the survey. Some teachers i.e. 26% were also found negative and said that there is a need to in which the balance have to be made. The recommendations for the revision have been sent to the office of the Dean Academics for the academic year 2017-18.

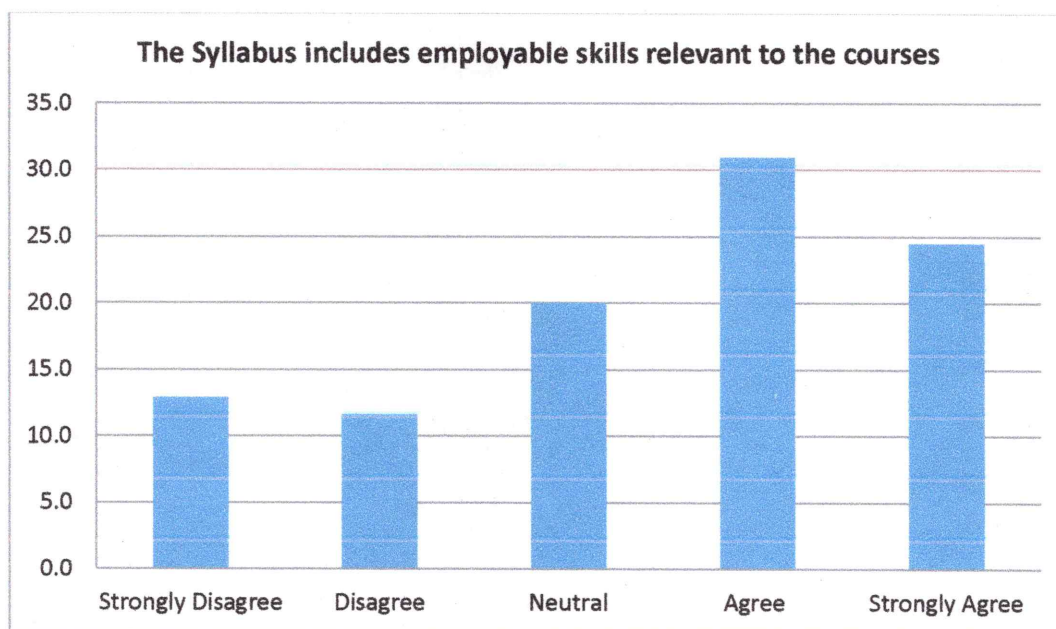


**Graph: 12**



#### 4. The Syllabus includes employable skills relevant to the courses:

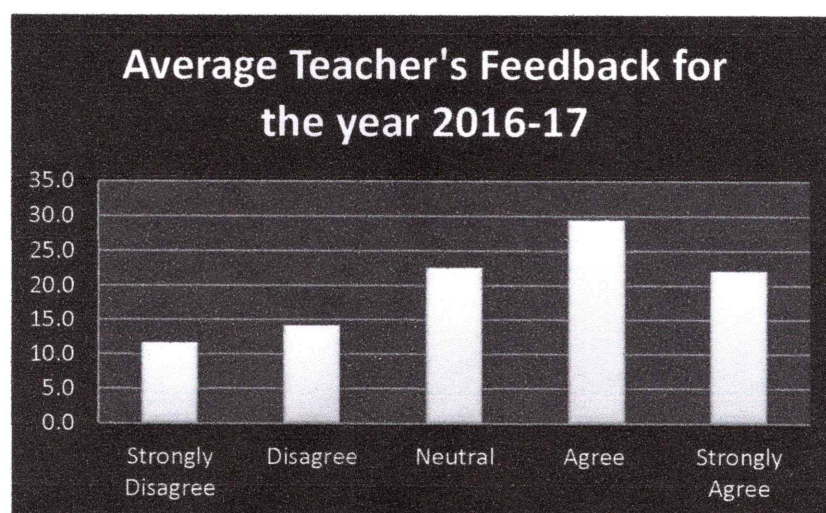
As shown in the **Graph: 13**, maximum number of teachers i.e. about 56% were admitting that various courses are employability oriented and make students to be skilled. Some of the teachers, about 24% have negative opinion about the curriculum and suggested that it should be modified with more focus on employability & skills content in the overall curriculum. However, 20% of the teachers were remaining neutral in the survey.



**Graph: 13**

#### Teacher's average feedback analysis report, 2016-17:

As shown in the **graph: 14**, the average of the teachers having the positive opinion about the curriculum was 52%. The average of 22.6% of the total teachers was remaining neutral about the same. Also, about 26% have given the poor ratings and therefore on an average of 26% curriculum of the programs must be revised accordingly.



**Graph: 14**

## Alumni Feedback:

During the session 2016-17, about 550 alumni of Mangalayatan University have given feedback and the forms were collected for all the programs. The feedback which is taken from the Alumni is very much important as alumni have more experiences than the existing students.

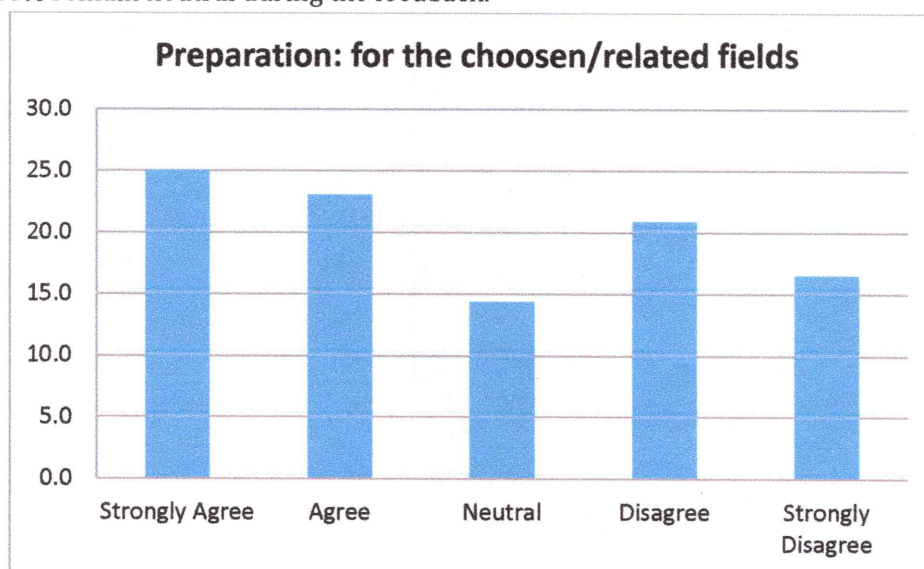
Alumni feedback was collected about the present curriculum on some of the following aspects:

- (1) **Preparation: for the chosen/related fields.**
- (2) **Core Competency: to provide sound knowledge.**
- (3) **Breadth: To train the students with knowledge relating to the field chosen to create innovative product.**
- (4) **Professionalism: To create professionally superior & ethically strong global manpower.**
- (5) **Learning Environment: To create an intellectual environment for research & development.**

The point wise feedback analysis is described below:

### 1. Preparation: for the chosen/related fields:

As shown in the **Graph: 15**, about 48% of our alumni had given feedback that the university has given them the opportunity for the preparations as well as awareness about various types of the competitive exams to the students for their chosen field. About 37% of our alumni have said that there is strong need to more focus on personality development and career counseling and about 14% remain neutral during the feedback.

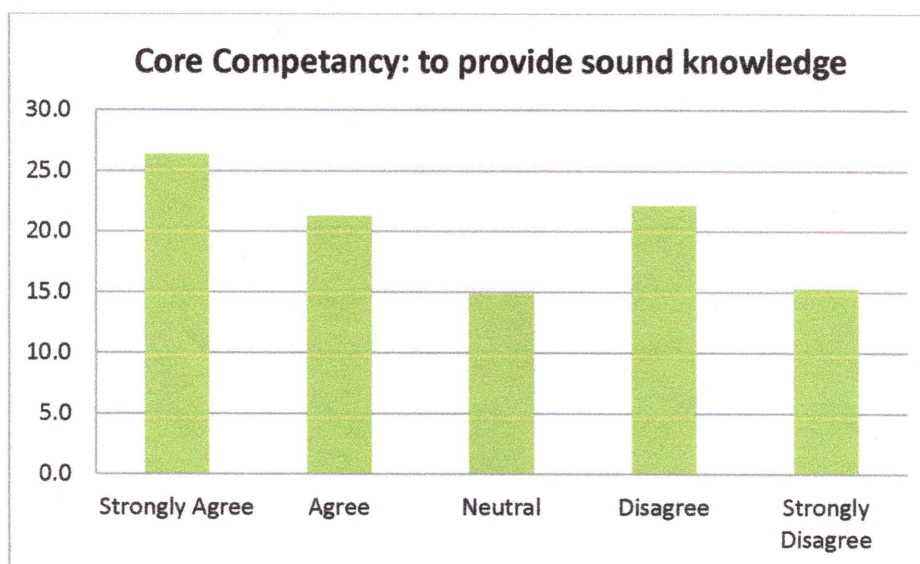


**Graph: 15**

### 2. Core Competency: to provide sound knowledge

As depicted in **Graph: 16**, around 48 % of the alumni were happy and they seems to be satisfied with the fact that the course content in the curriculum have core competency with present need of the industries. Course contents are proving sound knowledge and relevance to the industry demand and social needs. About 15% of the alumni remained neutral on the feedback taken and about 37% of the alumni were not in the favor that the contents in the curriculum are not providing core competency in the market. Hence some of the program curriculum should have to be changed. The recommendations have been sent to the office of the Dean Academics.

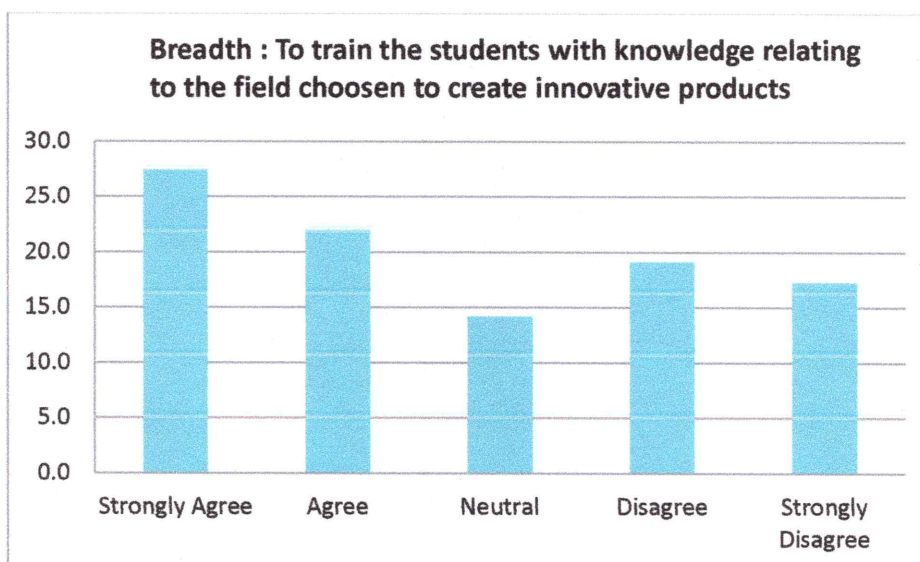




**Graph: 16**

**3. Breadth: To train the students with knowledge relating to the field chosen to create innovative products :**

As shown below in **Graph: 17**, about 50% of the alumni have given the positive feedback and were found satisfied with the training programs conducting during their entire duration of the program. About 36% of the alumni were found dis-satisfied about the fact which forms the basis that from now onwards, the students should be provided some more trainings and internships. However, 14 % of the alumni were remaining neutral as well. The suggestions have been sent to the office of the Dean Academics.

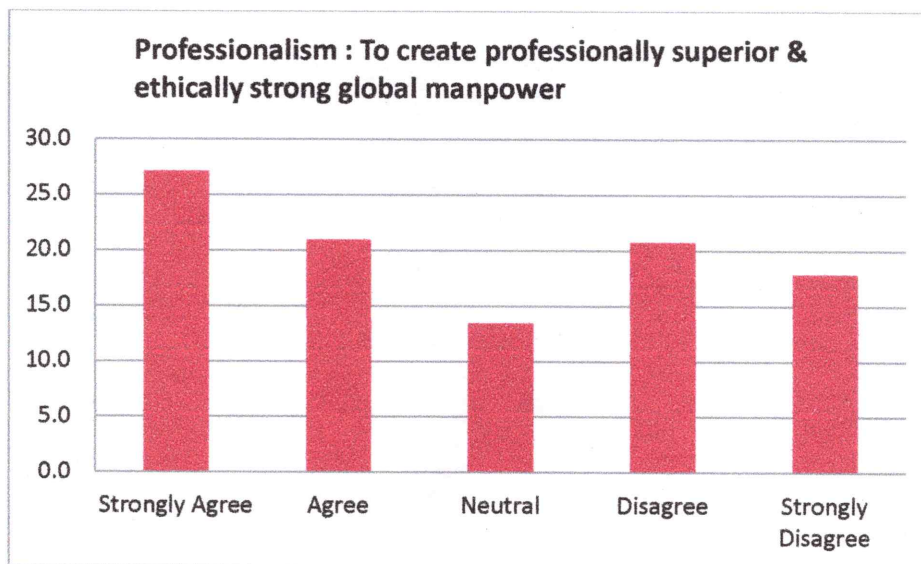


**Graph: 17**

**4. Professionalism: To create professionally superior & ethically strong global manpower:**

As shown in the **graph: 18**, the feedback taken for the survey point as depicted above, we find that about 48% of the alumni of the year 2016-17 were satisfied from the organization

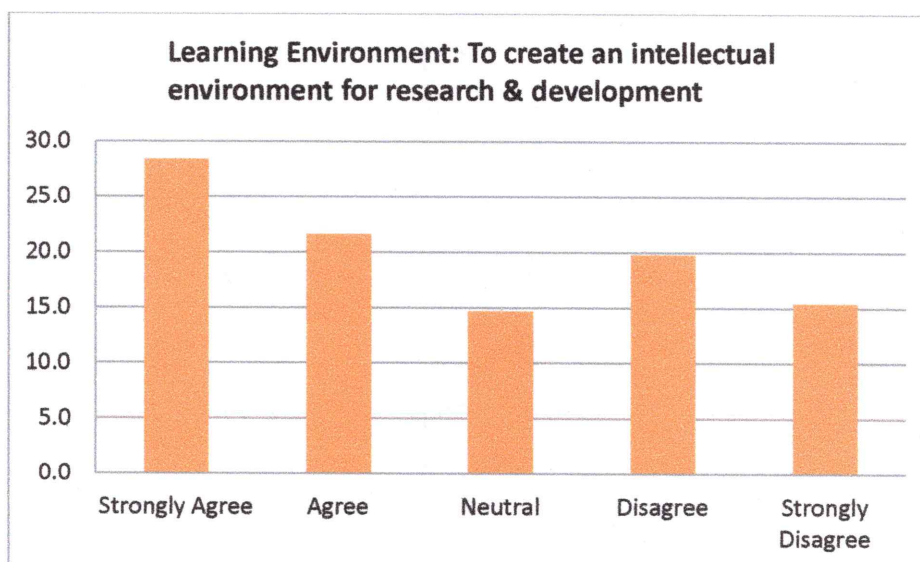
professionalism and ethical environment. Also, about 35% of the alumni had raised the issue that curriculum should be made more sound to make the professional better student and become employable & equipped with some sort of skills. However 13.5% were having no opinion as their stand was neutral.



**Graph: 18**

**5. Learning Environment: To create an intellectual environment for research & development:**

The feedback taken from the alumni in the academic year 2016-17, we find that about 50% again given the positive feedback and admitted that the university had provided good learning environment, as shown in **Graph: 19**. Also, about 35% were having the opinion that there are some scarcities and the learning environment can be provided in a better way. However, 15% were remaining neutral about the above survey point.



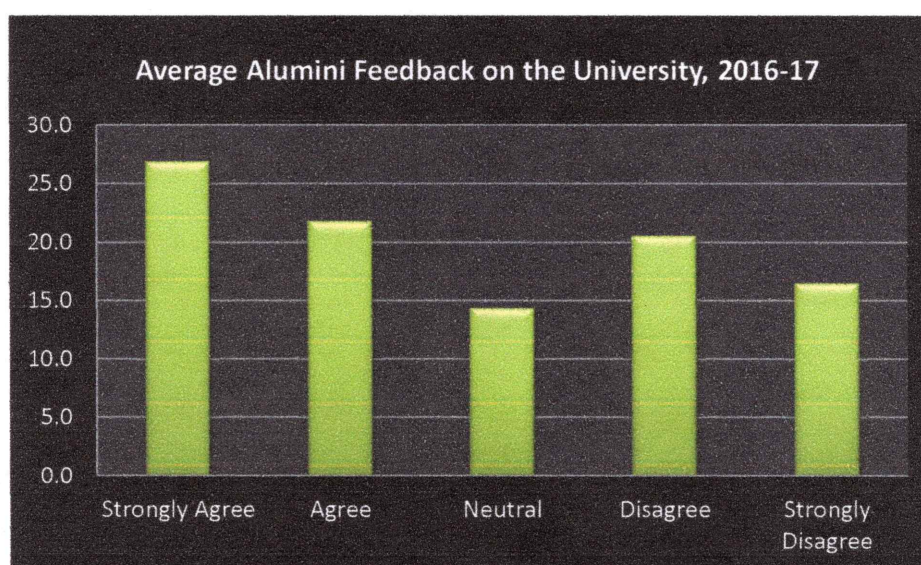
**Graph: 19**



### Average Alumni Feedback Summary:

The average feedback of the alumni taken in the academic year 2016-17 can be better understood by the **graph: 20** given below. There were about 49% alumni were given positive comments and about 37% were given negative comments. However, about 14% alumni were not in a state of positive and negative, therefore remained neutral.

The recommendations of the suggestions about the programs have been forwarded to the office of the Academics for the implementations of the modifications required in the curriculum for the academic year 2017-18.



Graph: 20

### Employer's Feedback on the curriculum (2016-17):

During the session 2016-17, the feedback was taken of some of the Employers of various fields and the forms were collected for the respective programs of the students of the university working with them. The feedback which is taken from the Employers is very much important as the students working with them gives the real image of the university.

Employer's feedback was collected about the general points on the following aspects:

- (1) General communication skills
- (2) Developing practical solutions to work place problems
- (3) Self-motivated and taking on appropriate level of responsibility
- (4) Using technology and workplace equipment

The point wise feedback analysis is described below:

#### 1. General communication skills:

As shown in the **Graph: 21**, about 31% of our Employers had given feedback that the students of our university working with them has below satisfactory level of communication skills and the university should give them more opportunities for improving communications. About 54%

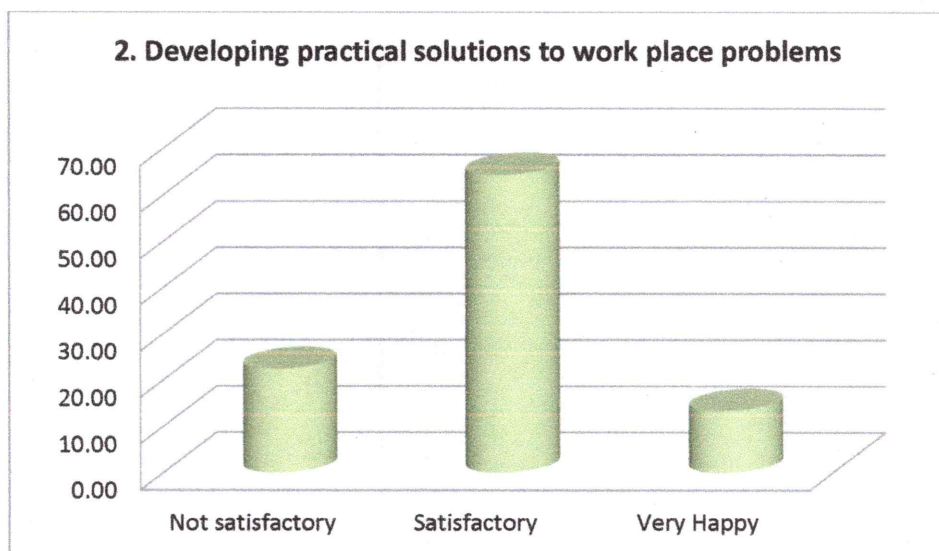
of our employers have said that the students have good communication skills. Also, about 15% of the employers were found happy regarding the communications skills of our students.



**Graph: 21**

## **2. Developing practical solutions to work place problems:**

As shown in the **Graph: 22**, about 22.37% of our Employers had given feedback that the students of our university working with them has lesser skills in applying practical solutions to solve the practical problems, also at the same time about 64.29% of the employers were found satisfied for the above point and about 13.33% were found very happy.



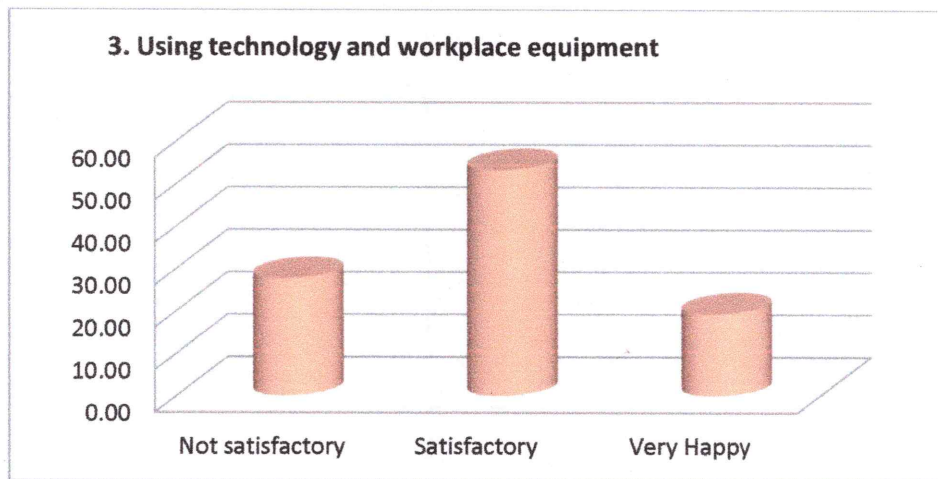
**Graph: 22**

## **3. Using technology and workplace equipment's:**

As shown in the **Graph: 23**, about 27.59% of our Employers had given feedback that the students of our university working with them has lower-level knowledge about the modern



technology and equipment's used in the present scenario and at the same time about 53.17% of the employers were satisfied for the above point and about 19.24% were found very happy.



**Graph: 23**

**4. Self-motivated and taking on appropriate level of responsibility:**

As shown in the **Graph: 24**, about 26.67% of our Employers had given feedback that the students of our university working with them has lower-level of self-motivation and they took lesser responsibilities and about 54.33% of the employers were found satisfied and said that the students working with them have good sense of responsibilities for the above point and about 19% were found very happy.



**Graph: 24**



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