Nagarjuna College of Engineering & Technology, Bangalore

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1.4.2 Feedback Report Analysis

Stakeholders Feedback Analysis on Curriculum

Overall Analysis

Institution collects stakeholder's feedback for UG and PG programs. Feedbacks from students, Alumni, Teachers and Employer are considered for continuous improvements in curriculum and other academic aspects. The ultimate goal of stakeholder's feedback is to get useful insights for the purpose of improvement in all aspects of teaching, learning, assessment and infrastructure facilities. Inputs collected from all the stake holders are analyzed and carried forward in the Board of Studies (BOS) for approval. After getting approval in BOS, the curriculum with the incorporation of recommended changes, if any, is sent to the Academic Council for their final endorsement. The following structure describes the significance of stakeholders for the development.
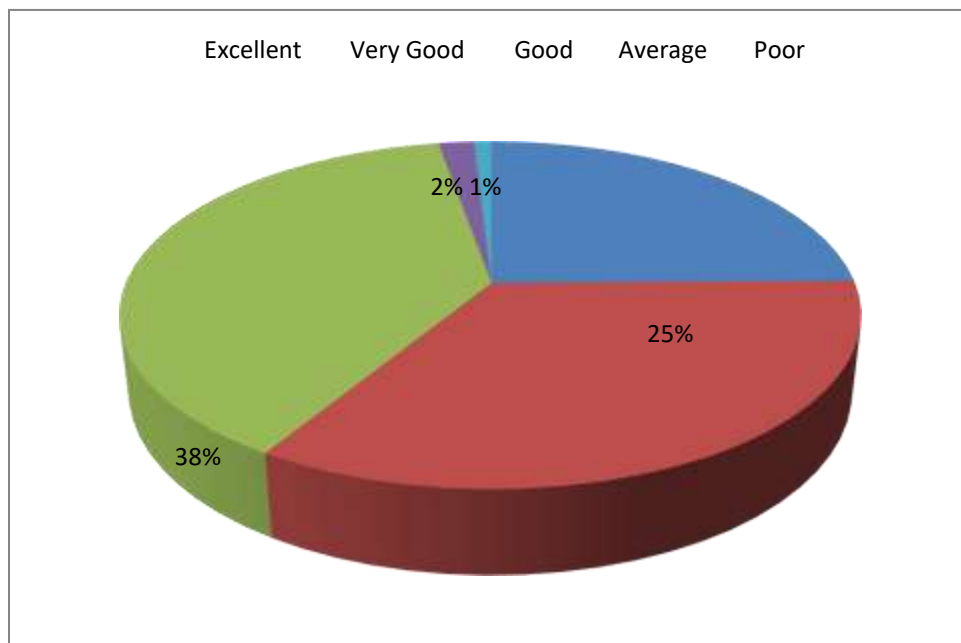
Students Feedback Analysis on Curriculum, Course, Teaching and Learning Process

The inputs from the graduating students were taken on design of curriculum, incorporation of novel teaching technologies and their overall experience related to facilities and educational resources. However, graduating students will be submitting their overall impression related to the institute and this feedback is collected.
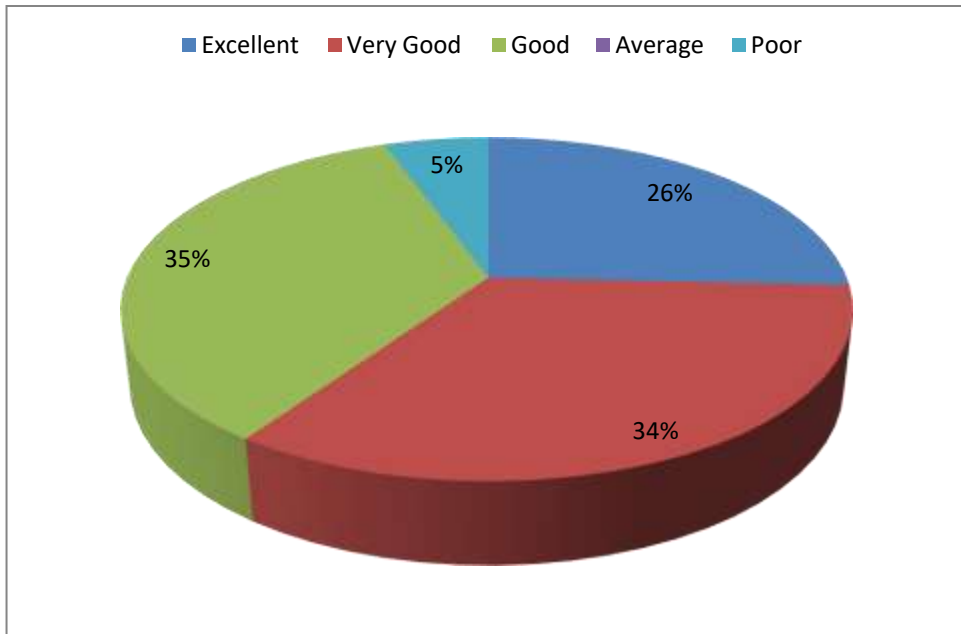
➢ The analysis of the students' feedback clearly shows that they are well fulfilled with the curriculum development and revision.

➢ The students extremely respected the academic related infrastructural amenities such as library, laboratories, playground and other facilities.

➢ It is observed from the students' feedback that few expressed the need of more solar vehicle, IOT and ICT facilities.

1. The syllabus of the course that you have completed in relation to the competenciesexpected out of the courses
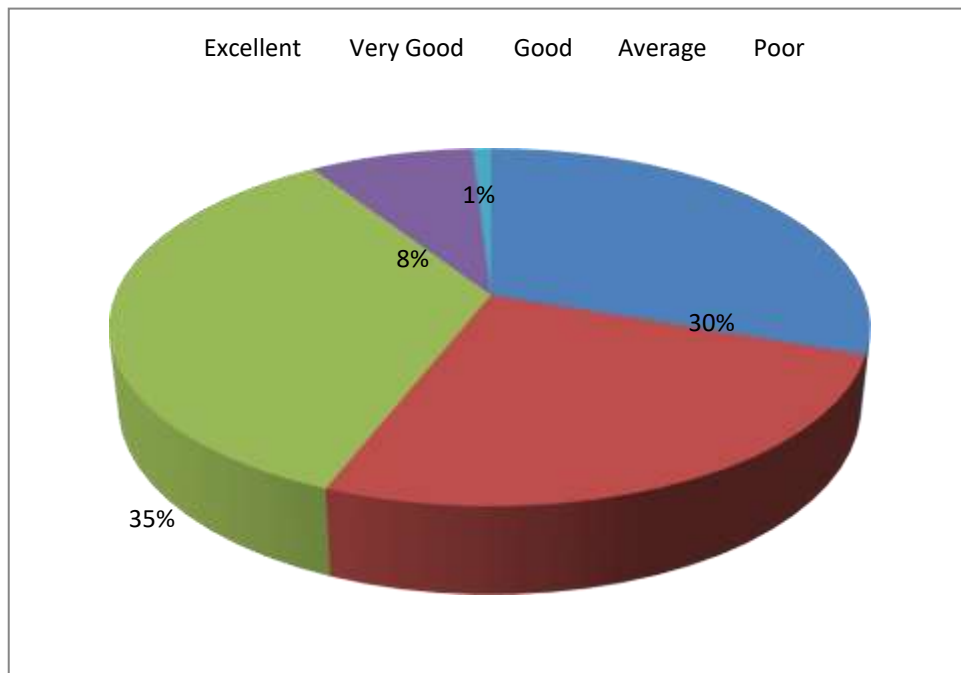

Excellent   Very Good   Good   Average   Poor

2% 1%

25%

38%

2. Allocation of the credits to the courses

Excellent   **Very Good**   **Good**   **Average**   **Poor**

26%

34%

35%

5%

3. The objectives stated for each of the courses

Excellent   Very Good   Good   Average   Poor

1%

8%

30%

35%

4. Timely announcement of examination results.

Legend: Excellent, Very Good, Good, Average, Poor

- 4%
- 29%
- 35%
- 32%
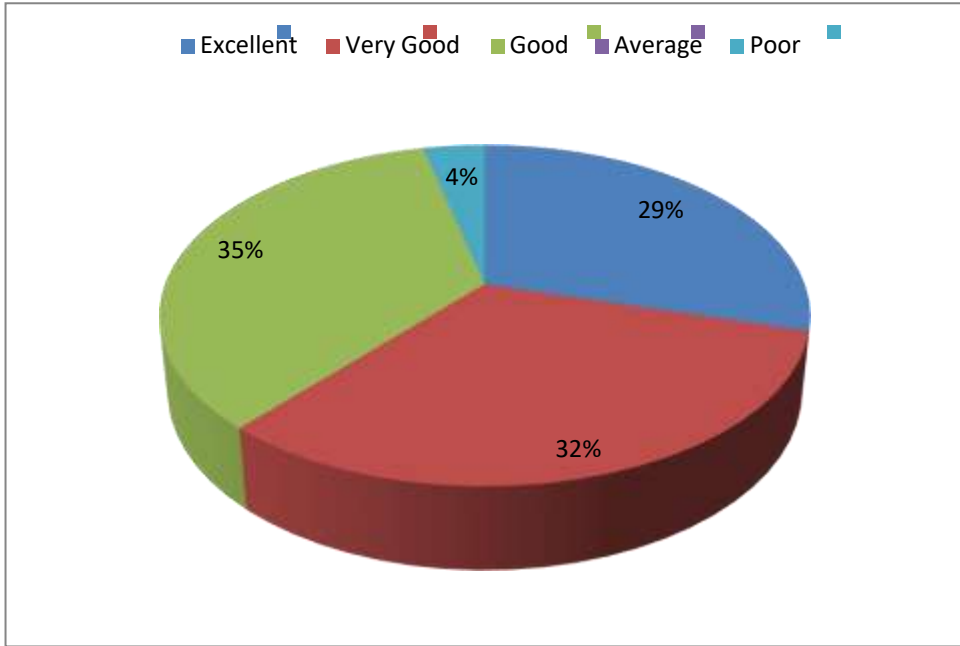
5. Opportunities in the college for Research Activities

Legend: Excellent, Very Good, Good, Average, Poor
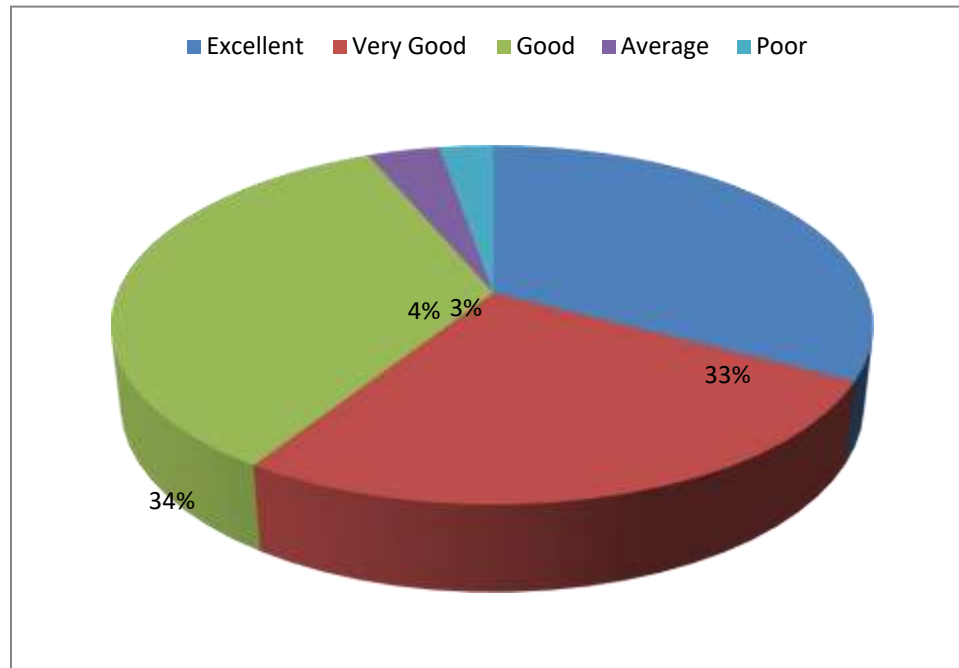
- 13%
- 26%
- 25%
- 34%
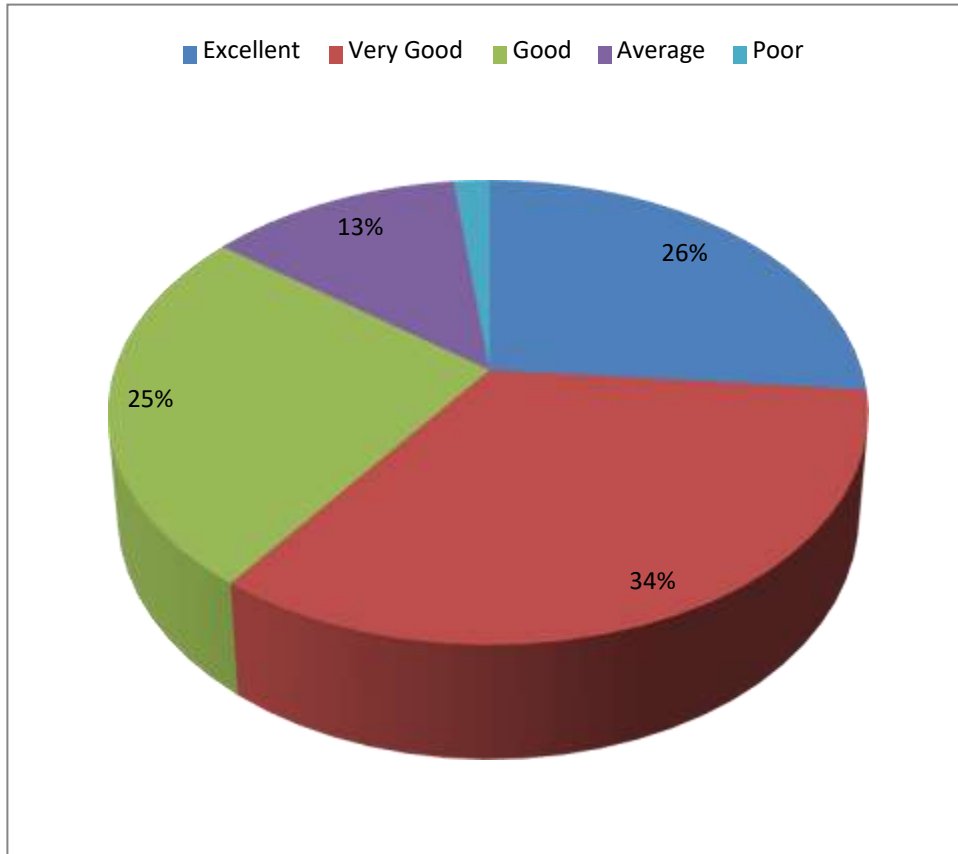
6. Opportunity for students to participate in internship, student exchange, field visit
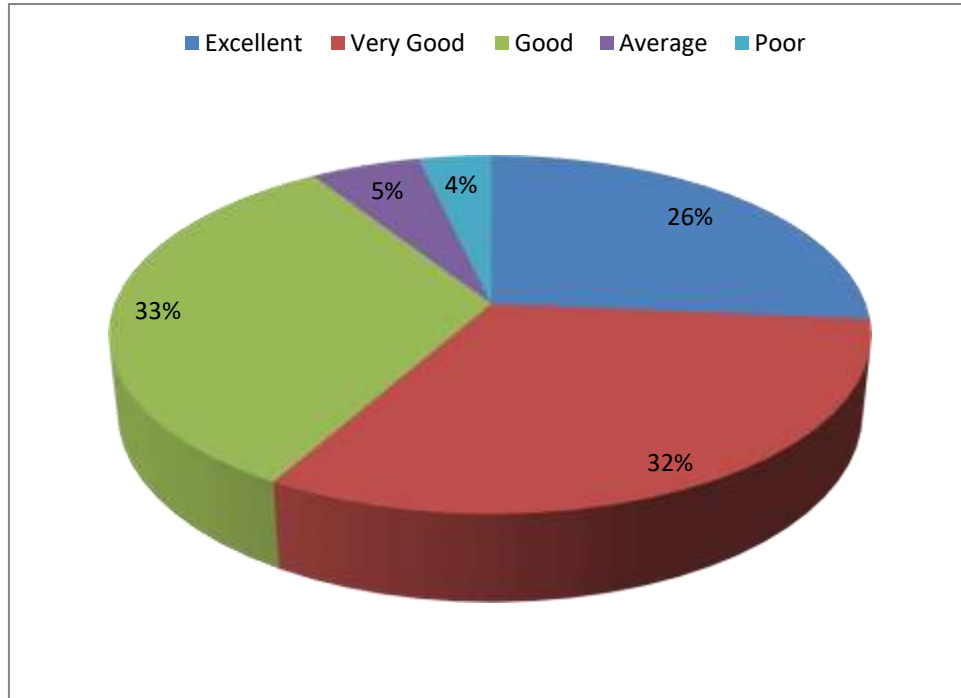
7. Opportunities for out of class room learning (guest lectures, seminars, workshop, value added programmes, conferences, competitions)
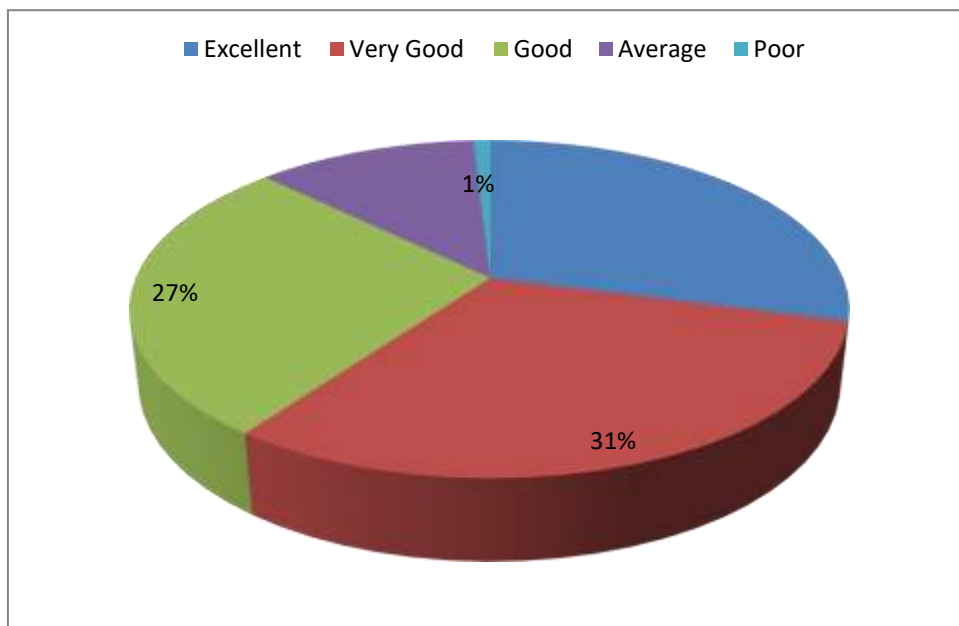
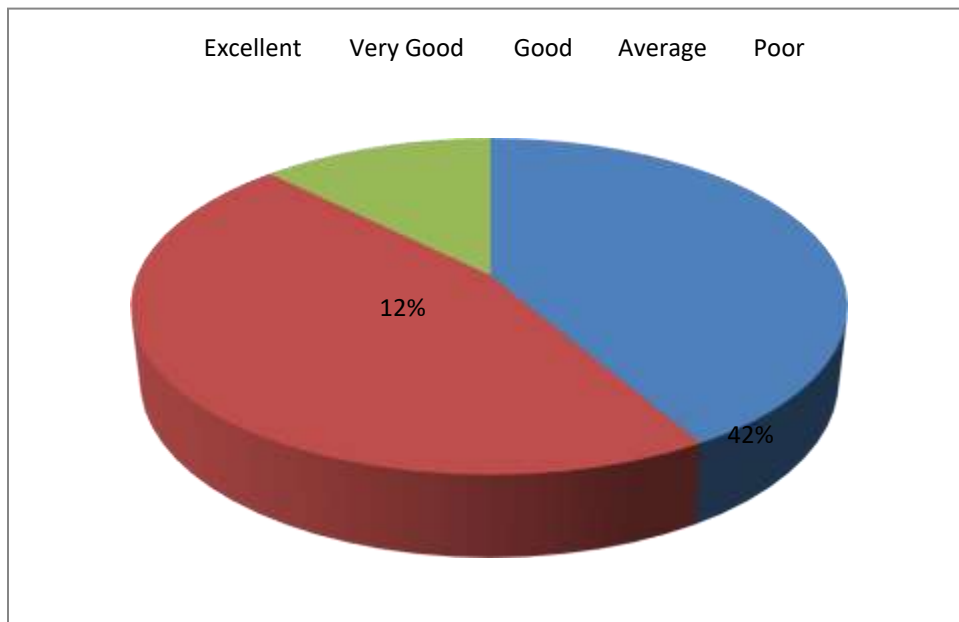8. Overall Learning Experience

Teachers Feedback Analysis on Curriculum

Teaching is adapted based on student response so that teaching is responsive. Hence the regular and specific improvement points are used to close the learning gap so that learning is informed.
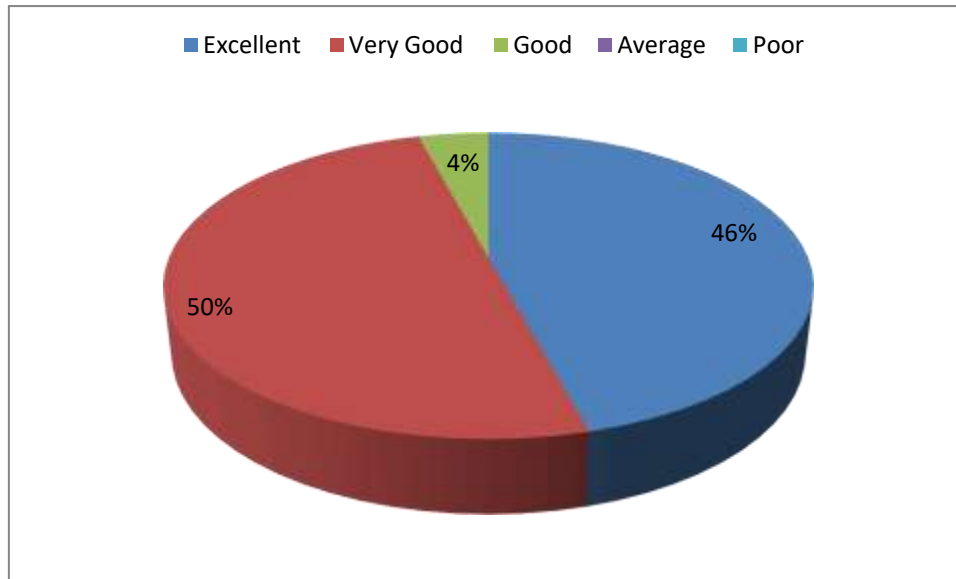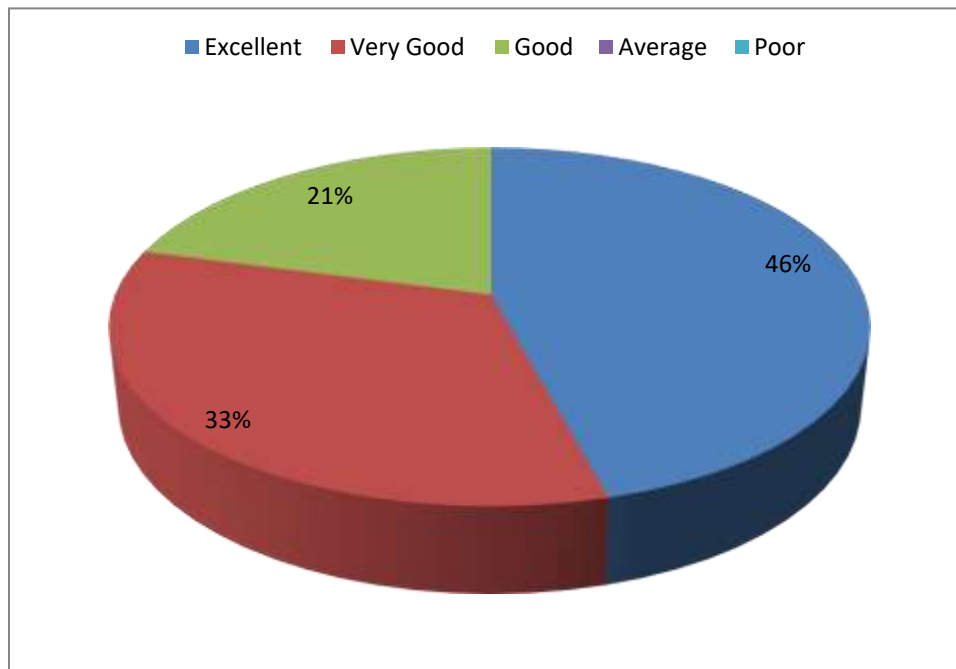
1. Syllabus is suitable to the course.
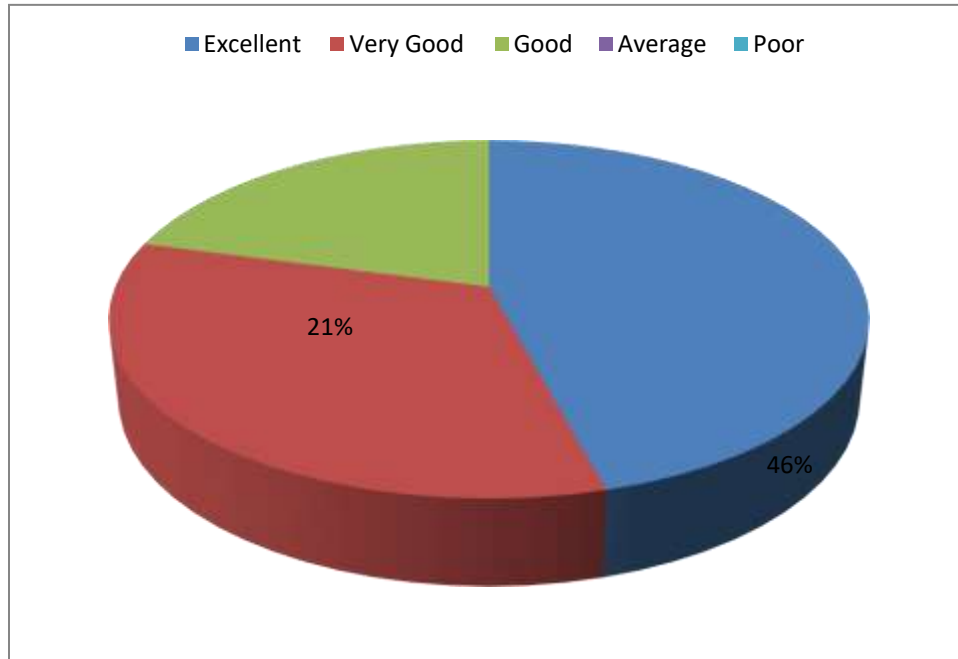

2. Syllabus is need based.

3. Aims and objectives of the syllabus are well defined and clear to teachers and students.
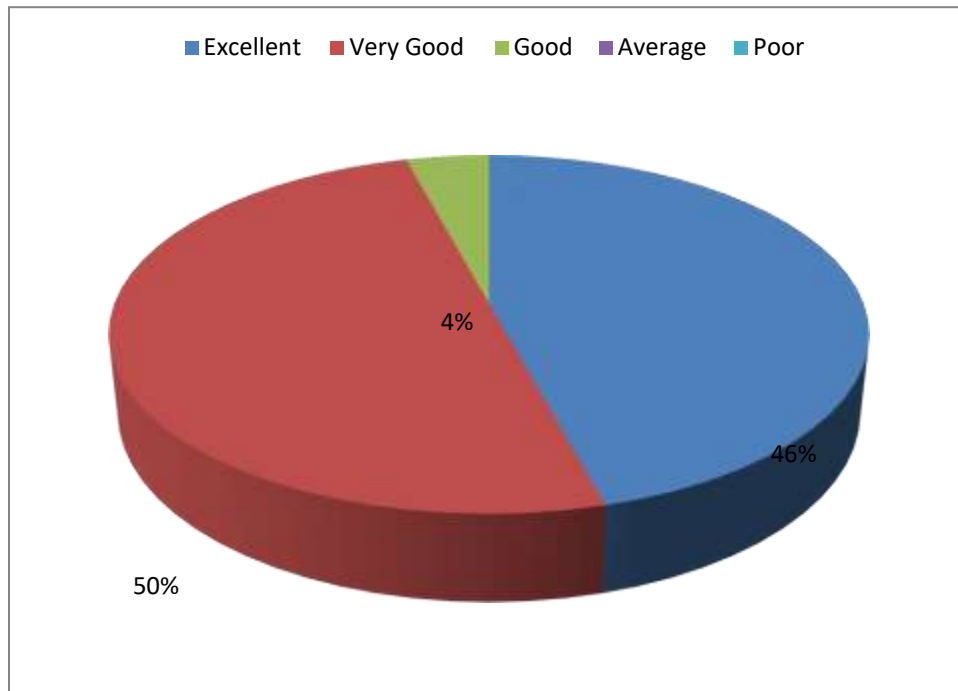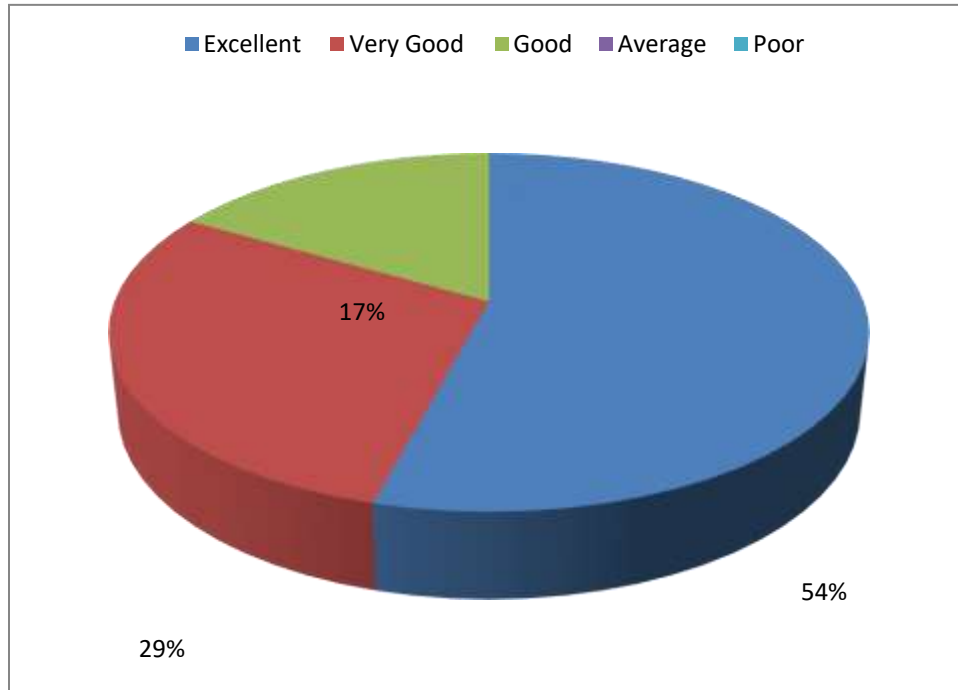

4. The course was well organized.

5. Course content is followed by corresponding reference books/materials.
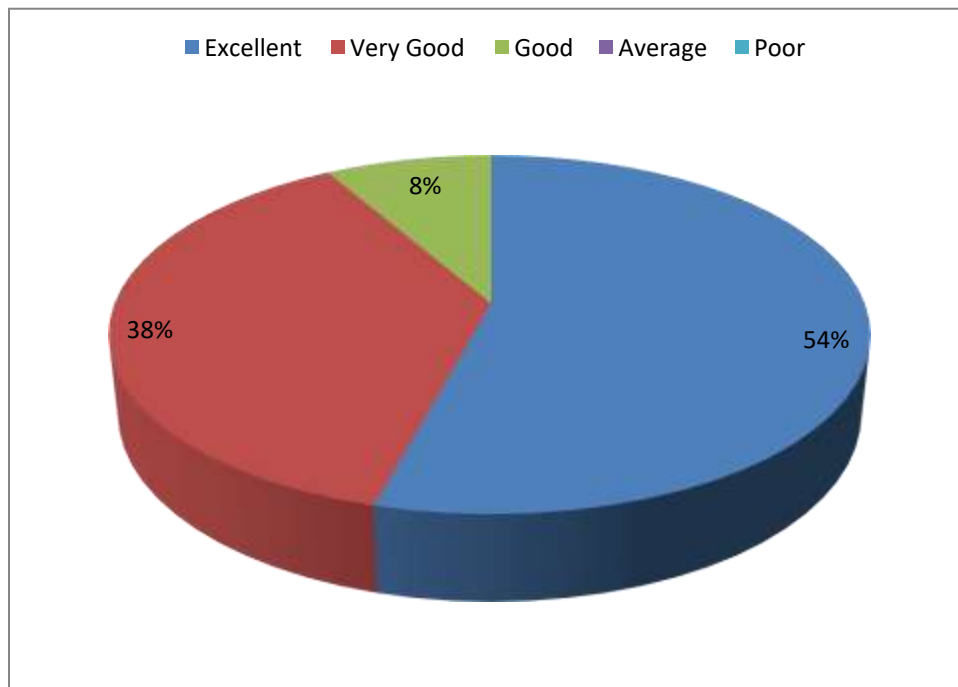

6. The course/syllabus has good balance between theory and lab.

7. Recent advances in the domain of the course are covered.
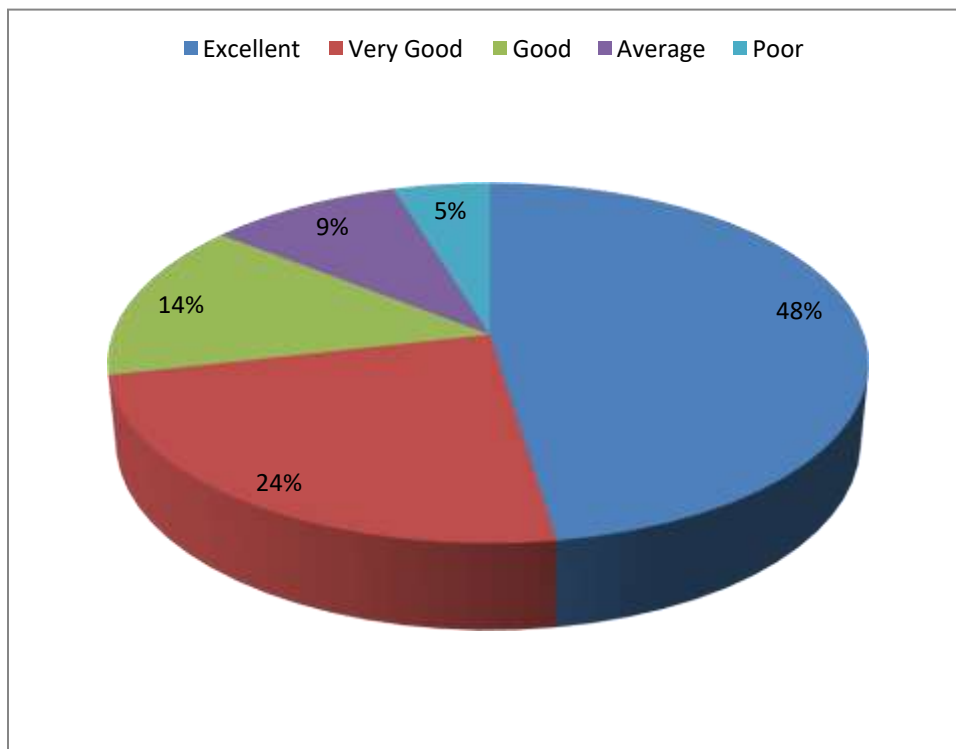

Legend: Excellent | Very Good | Good | Average | Poor

- 54%
- 29%
- 17%

8. Overall experience towards Curriculum, Teaching, Learning and Evaluation.

Legend: Excellent | Very Good | Good | Average | Poor
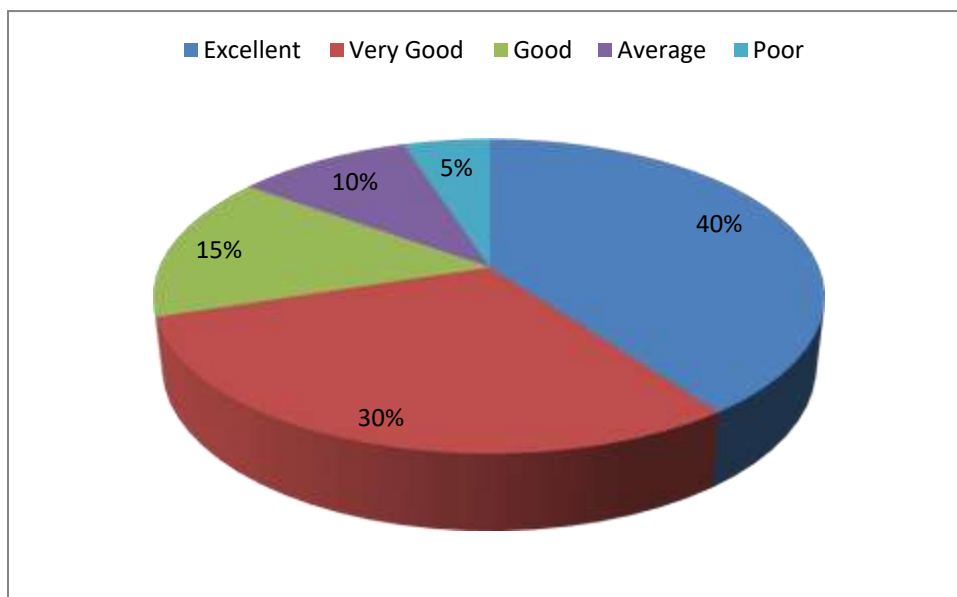
- 54%
- 38%
- 8%

Employer Feedback Summary

In view of identifying the gap in the syllabus as per the requirement of various stakeholders, the department has taken feedback on curriculum from various stakeholders. Suggestions like more smart and experiential learning and approach to competitive exams, relevant to the framing of the syllabus of various courses were consolidated and discussed in the BOS meeting. Since few courses are multidisciplinary, faculties from various departments are actively participating in the syllabus restructuring process, as being members of the Board of studies. These suggestions were communicated to the chairman of the board for the proper redressal of suggestions.

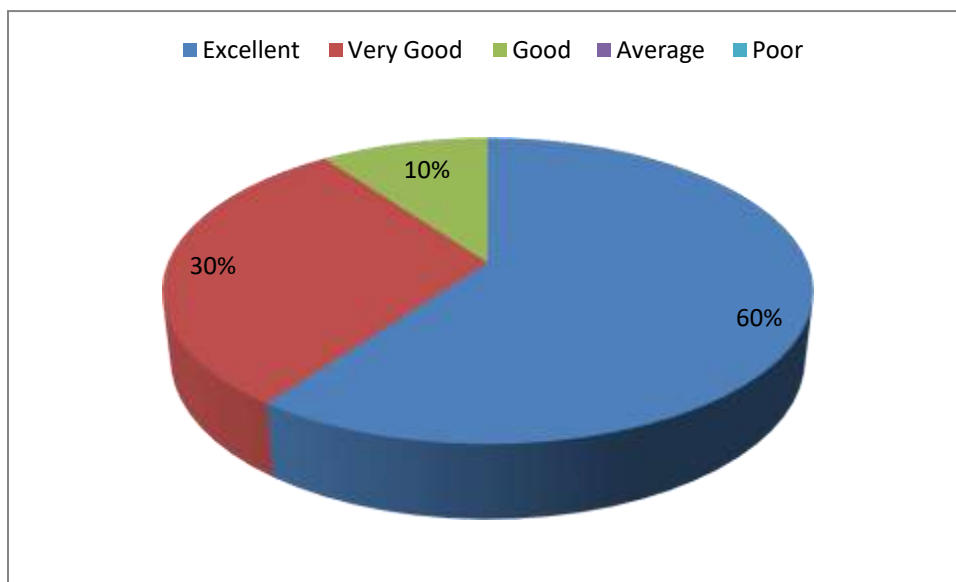1. Curriculum sufficient to cover the Industry requirement.

2. Curriculum design and development with relevance to local and global needs.

Legend: Excellent | Very Good | Good | Average | Poor

- Excellent: 40%
- Very Good: 30%
- Good: 15%
- Average: 10%
- Poor: 5%

3. Number of enrichment courses introduced in the Curriculum is sufficient for imparting knowledge on Life skills.

Legend: Excellent | Very Good | Good | Average | Poor

- Excellent: 50%
- Very Good: 40%
- Average: 10%
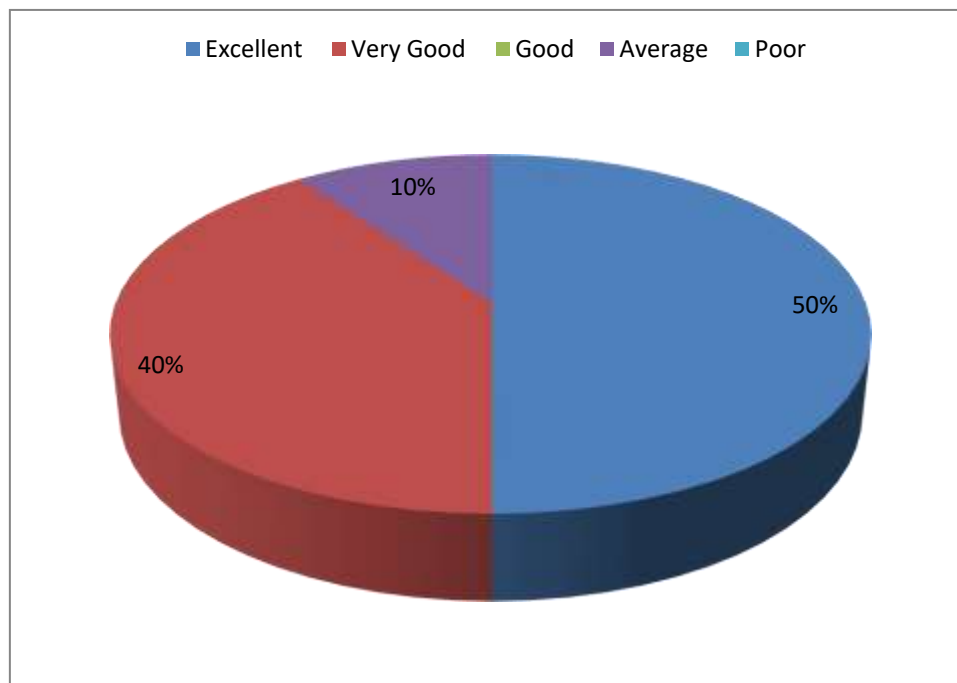
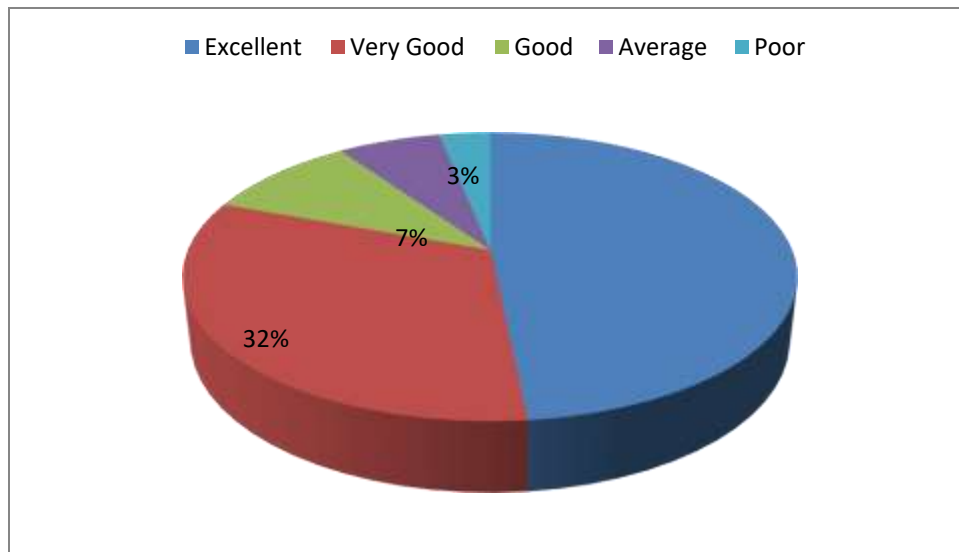4. Curriculum has focused on Employability and Entrepreneurship.

5. Courses in the curriculum bridge the gap between Academics and Industry.
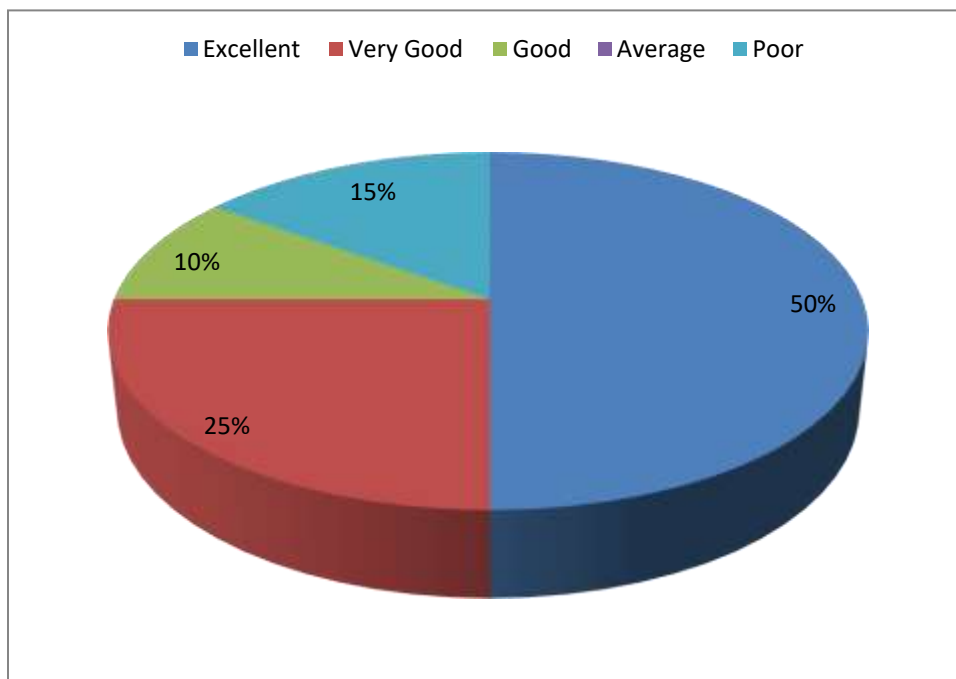
Alumni Feedback Summary

Alumni are considered as the ambassadors of the institute to the outside world. They are in a position to evaluate the extent to which the programme is effective in achieving the desired objective. As an alumnus they share their experience and participate in curricular updates in view of emerging technologies and tools. Alumni survey is conducted, through which suggestions are provided to design syllabus which makes the students industry ready.
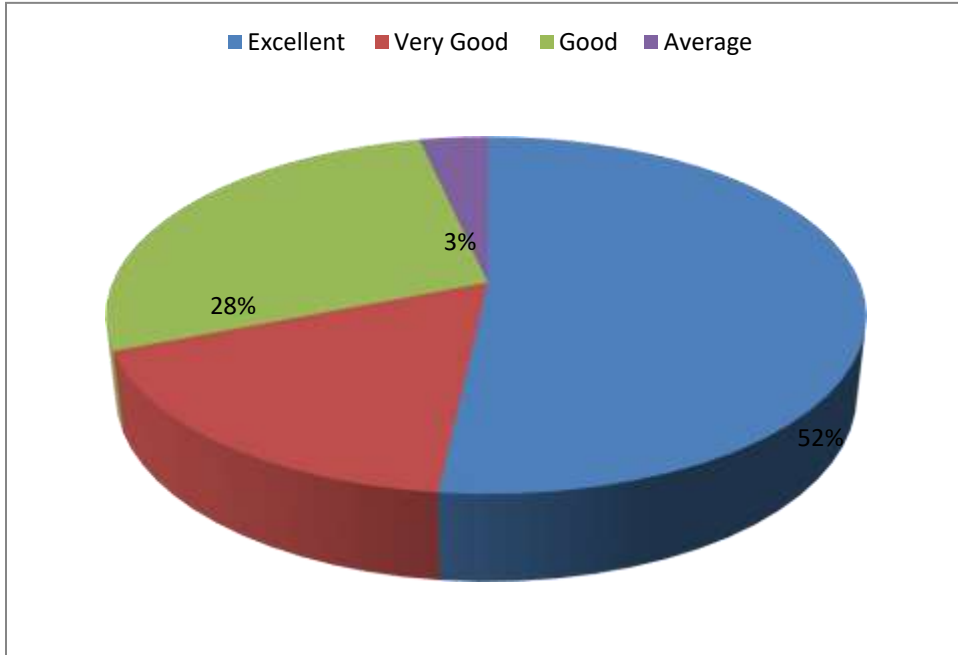
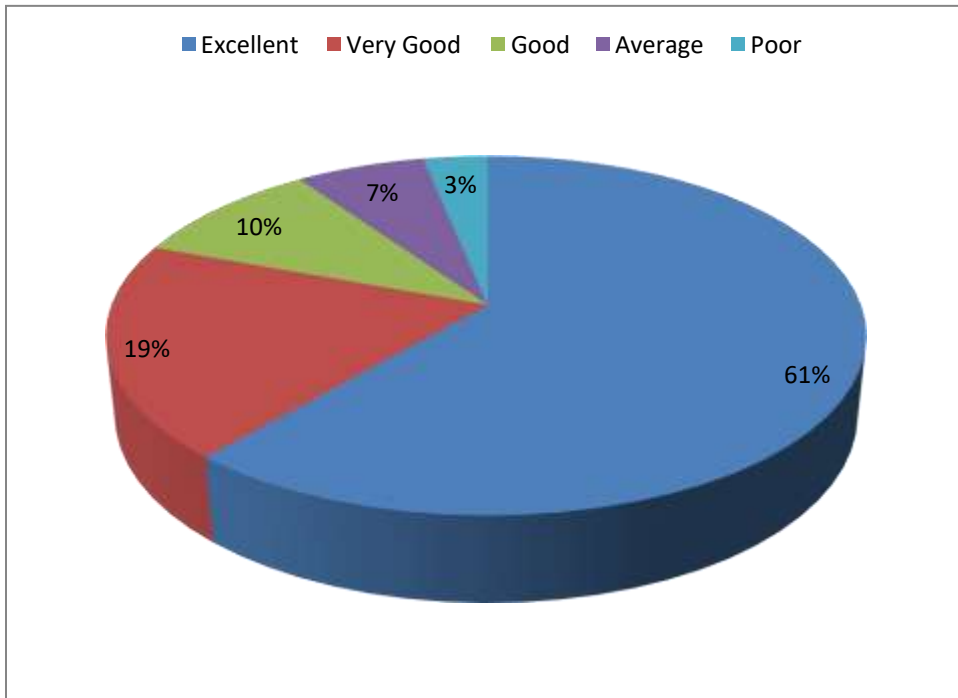1. Curriculum design and development with relevance to local and global needs.

2. Does the curriculum bridge the gap of learning between academics and industry?
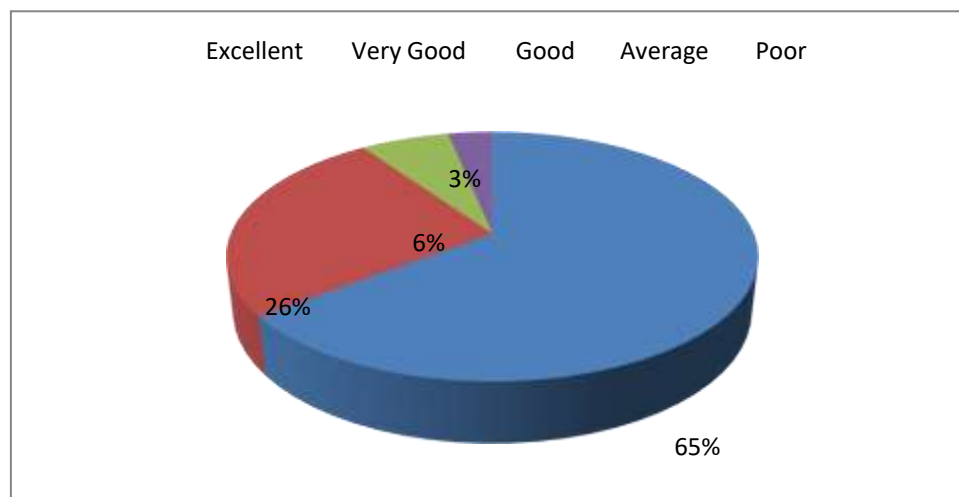
3. Curriculum has focused on employability and entrepreneurship aspects.

4. Curriculum sufficient to cover the Industry requirement.

5. Curriculum relevance with professional Ethics, Environment

Excellent — 34%
Very Good — 50%
Good — 13%
Average — 3%
Poor