STAKE HOLDERS FEEDBACK ON CURRICULUM AND SYLABUS
## (FOR ACADEMIC YEAR: 2021-22)

As a part of improving quality in Curriculum and Syllabus of the courses offered by PACE Institute of Technology and Sciences, Internal Quality Assurance Cell (IQAC) collected feedback from the students, teachers, alumni, and employers.

The feedback consists of different questions to different stakeholders regarding the curriculum offered and the syllabus of the courses. The collected feedback was analyzed and presented in a separate pie chart for each question. And there is a Open- Ended question to all stakeholders to give their suggestions for improvement of quality in the institution. The response to open ended question was analyzed and actions planned for the next academic year.
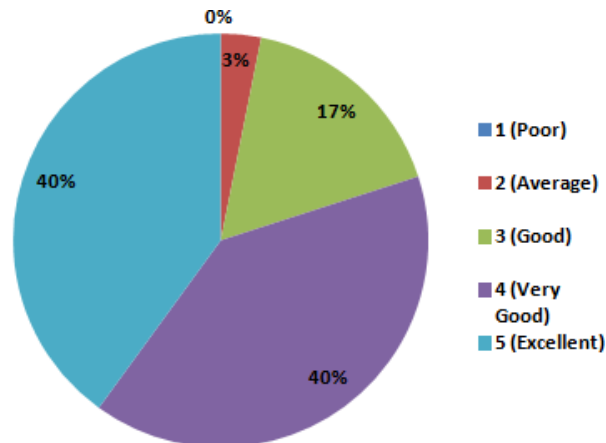
STUDENTS FEEDBACK
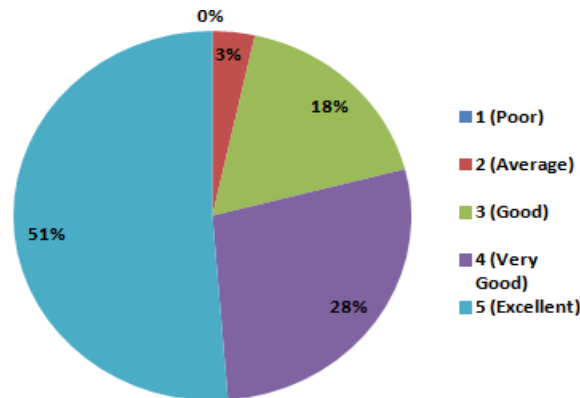### 1. Provision of sufficient choices for the students in selecting courses
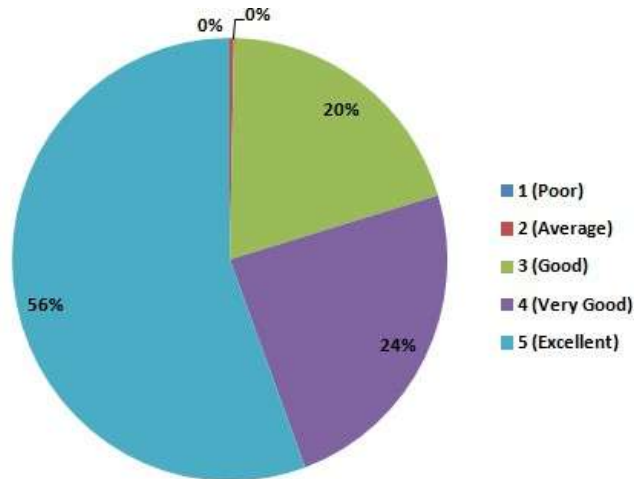
Provision of sufficient choices for the students in selecting courses
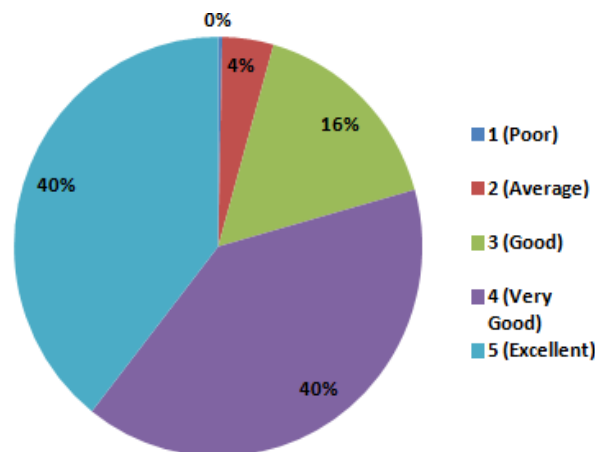
2. Availability of Interdisciplinary courses

Availability of Interdisciplinary courses

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INTERNAL QUALITY ASSURANCE CELL (IQAC)

3. The contact hours provided for each course over the duration of the program

The contact hours provided for each course over the duration of the program

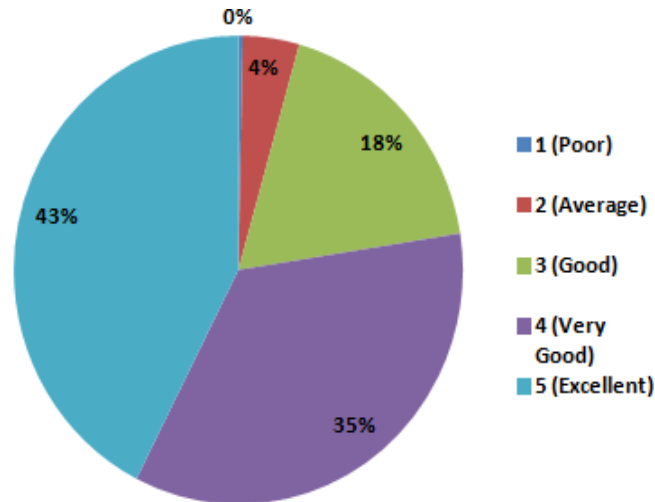**4. Opportunity for developing skills in the curriculum**

Opportunity for developing skills in the curriculum

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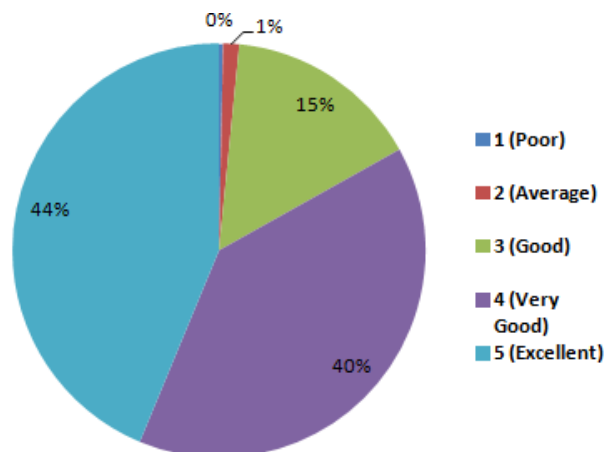INTERNAL QUALITY ASSURANCE CELL (IQAC)

5. Depth of the curriculum for higher studies

Depth of the curriculum for higher studies
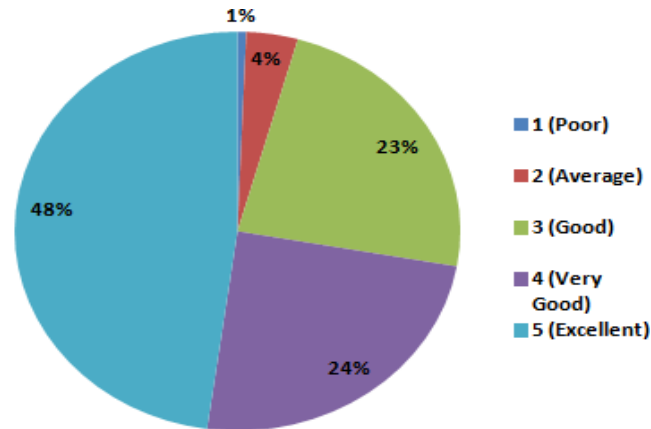
6. Relevance of the course for providing employability

Relevance of the course for providing employability

7. Weightage provided for courses related to entrepreneurship

Legend:
- 1 (Poor)
- 2 (Average)
- 3 (Good)
- 4 (Very Good)
- 5 (Excellent)

Values: 1%, 4%, 23%, 24%, 48%

Weightage provided for courses related to entrepreneurship

8. The syllabus of the course that you have studied in relation to the competencies expected out of the course?

Legend:
- 1 (Poor)
- 2 (Average)
- 3 (Good)
- 4 (Very Good)
- 5 (Excellent)

Values: 0%, 3%, 20%, 36%, 41%
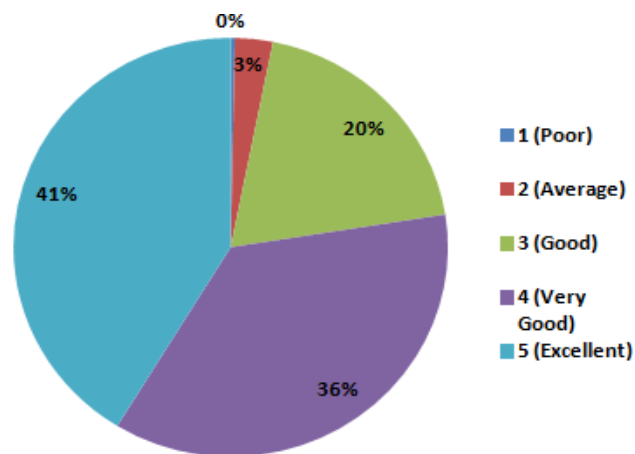
The syllabus of the course that you have studied in relation to the competencies expected out of the course?

9. The relevance of units in the syllabus relevant to the course title?
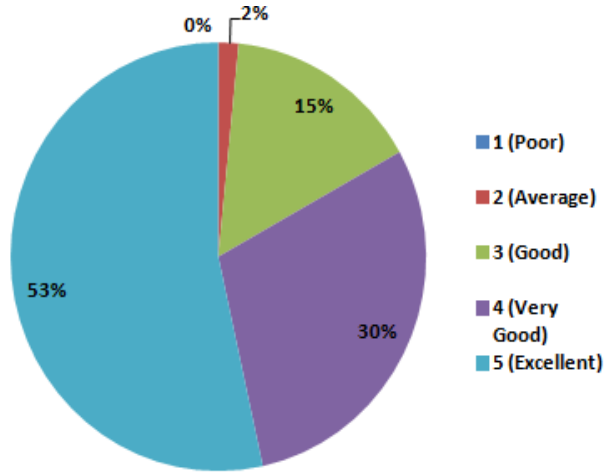
The relevance of units in the syllabus relevant to the course title?

10. The electives offered in relation to the technological advancements?
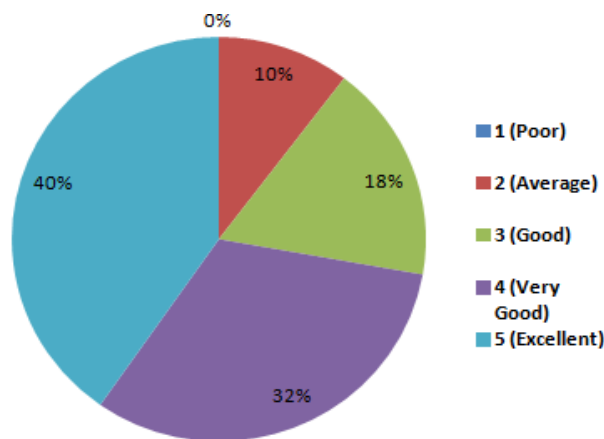
The electives offered in relation to the technological advancements?

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INTERNAL QUALITY ASSURANCE CELL (IQAC)

11. The objective stated for each course?

Pie chart segments:
- 0% 1 (Poor)
- 3% 2 (Average)
- 15% 3 (Good)
- 42% 4 (Very Good)
- 40% 5 (Excellent)
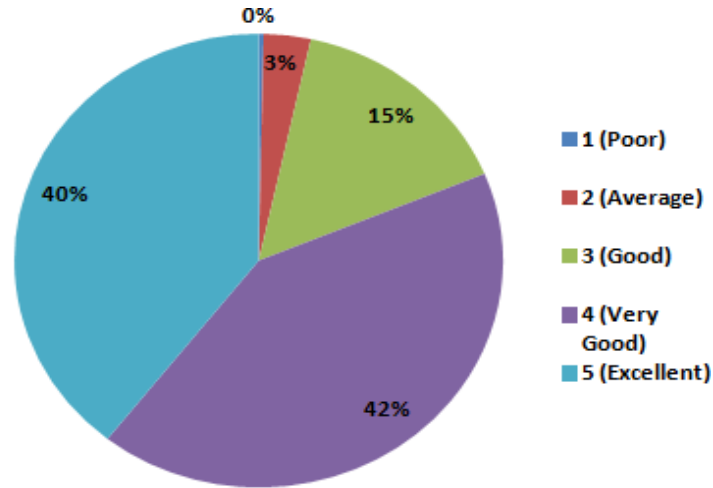
The objective stated for each course?

12. The experiments conducted in the labs

Pie chart segments:
- 1% 1 (Poor)
- 4% 2 (Average)
- 21% 3 (Good)
- 30% 4 (Very Good)
- 44% 5 (Excellent)

The experiments conducted in the labs

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13. Inter-relation between labs to theory courses

Legend:
- 1 (Poor)
- 2 (Average)
- 3 (Good)
- 4 (Very Good)
- 5 (Excellent)

Values: 1%, 11%, 17%, 31%, 40%

Inter-relation between labs to theory courses

14. Usefulness of reference books mentioned in syllabus

Legend:
- 1 (Poor)
- 2 (Average)
- 3 (Good)
- 4 (Very Good)
- 5 (Excellent)

Values: 0%, 3%, 14%, 37%, 46%

Usefulness of reference books mentioned in syllabus

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INTERNAL QUALITY ASSURANCE CELL (IQAC)
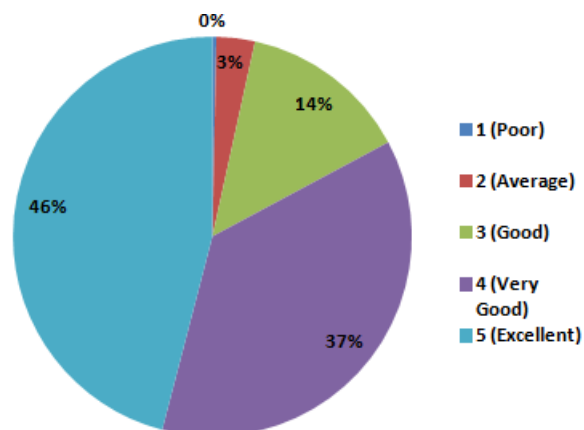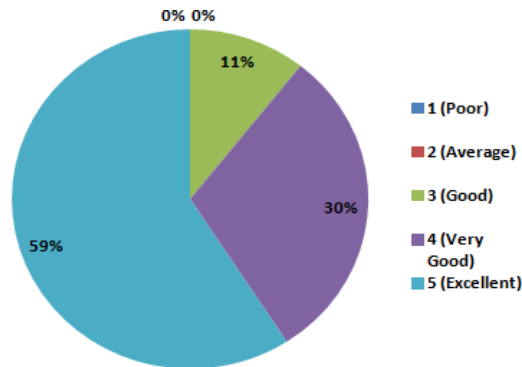
Teacher's feedback on Curriculum and Syllabus

1. Basics provided in humanities and sciences course as foundation to other courses
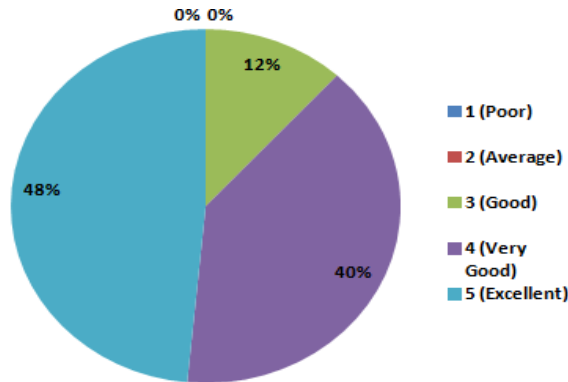
Basics provided in humanities and sciences course as foundation to other courses

2. Coverage of prerequisites in curriculum

Coverage of prerequisites in curriculum

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3. The relevance of units in the syllabus relevant to the course title
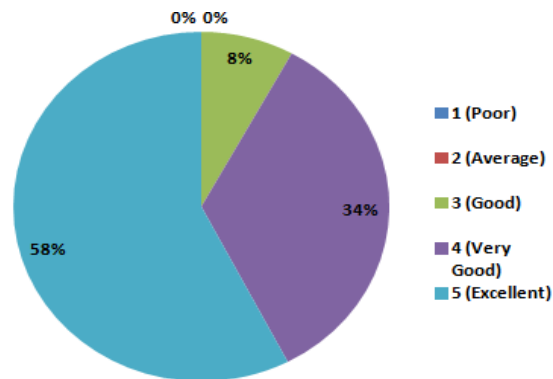
The relevance of units in the syllabus relevant to the course title

4. The objective stated for each course

The objective stated for each course

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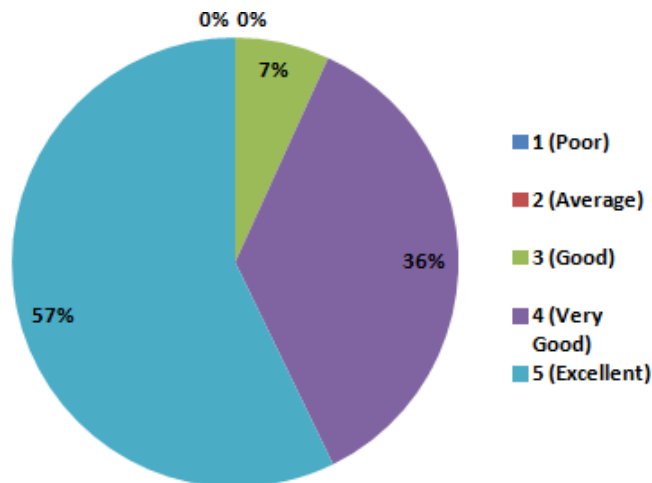Permanently Affiliated to JNTUK, Kakinada. A.P., An ISO 9001:2008 Certified Institution
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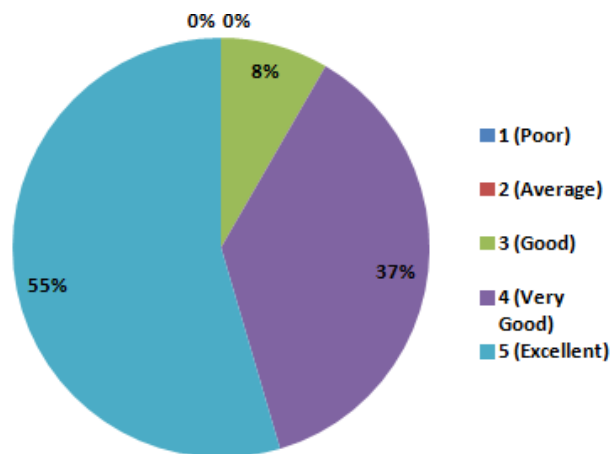## INTERNAL QUALITY ASSURANCE CELL (IQAC)

5. Inter relation between Course Objectives and Course Outcomes
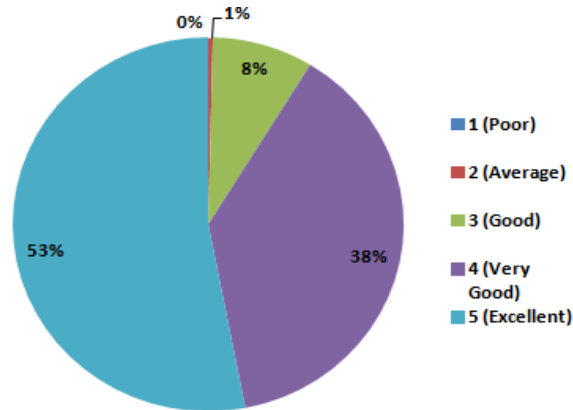
Inter relation between Course Objectives and Course Outcomes

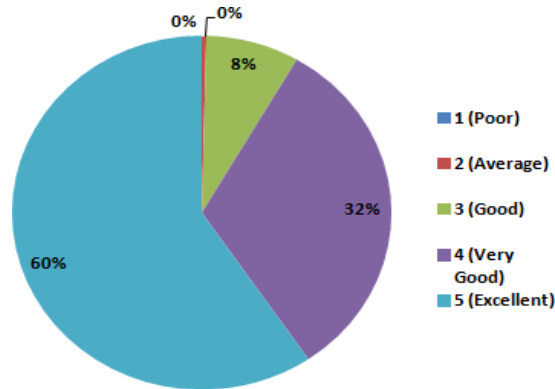## 6. Course outcomes fulfilling the PO's and PSO's

Course outcomes fulfilling the PO's and PSO's

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INTERNAL QUALITY ASSURANCE CELL (IQAC)

7. Flow of units in course

Pie chart legend:
- 1 (Poor)
- 2 (Average)
- 3 (Good)
- 4 (Very Good)
- 5 (Excellent)

Values: 0%, 0%, 8%, 32%, 60%

Flow of units in course

8. The electives offered in relation to the technological advancements
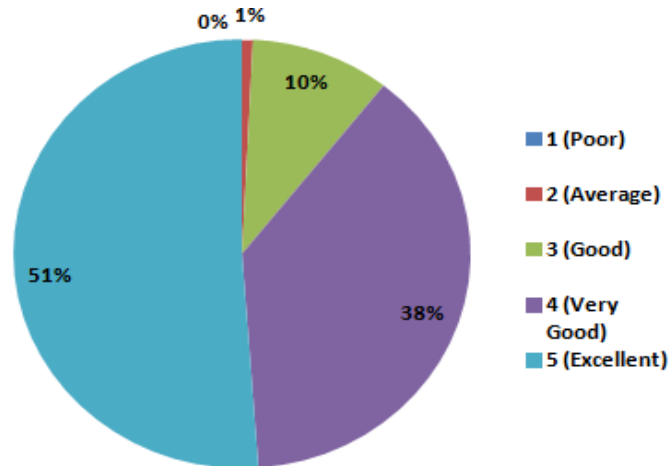
Pie chart legend:
- 1 (Poor)
- 2 (Average)
- 3 (Good)
- 4 (Very Good)
- 5 (Excellent)

Values: 0%, 1%, 10%, 38%, 51%

The electives offered in relation to the technological advancements

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INTERNAL QUALITY ASSURANCE CELL (IQAC)

9. Depth of the curriculum for higher studies

0% 0%
13%
52%
35%

- 1 (Poor)
- 2 (Average)
- 3 (Good)
- 4 (Very Good)
- 5 (Excellent)
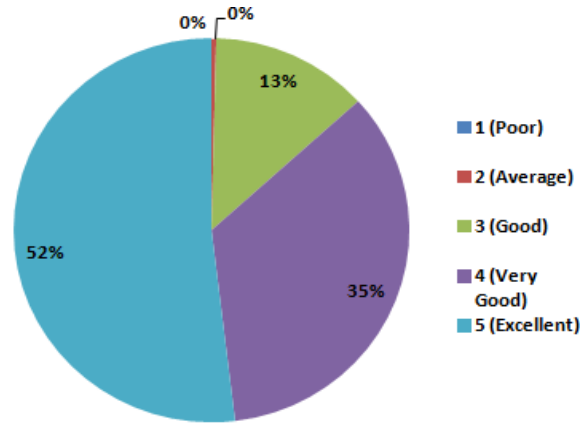
Depth of the curriculum for higher studies

10. Relevance of the course for providing employability and entrepreneurship skills
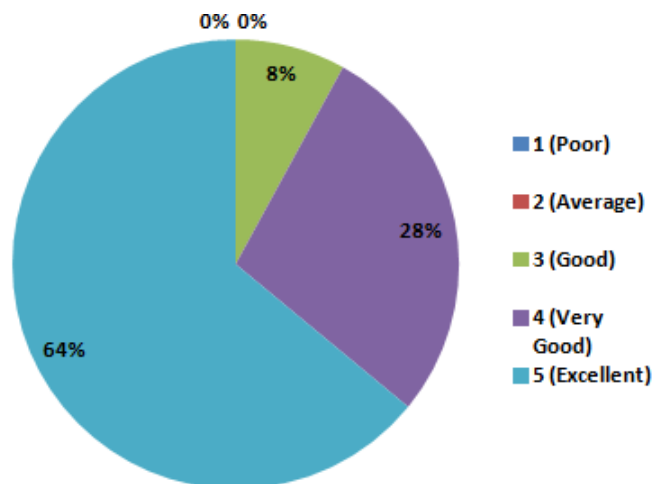
0% 0%
8%
28%
64%

- 1 (Poor)
- 2 (Average)
- 3 (Good)
- 4 (Very Good)
- 5 (Excellent)

Relevance of the course for providing employability and entrepreneurship skills

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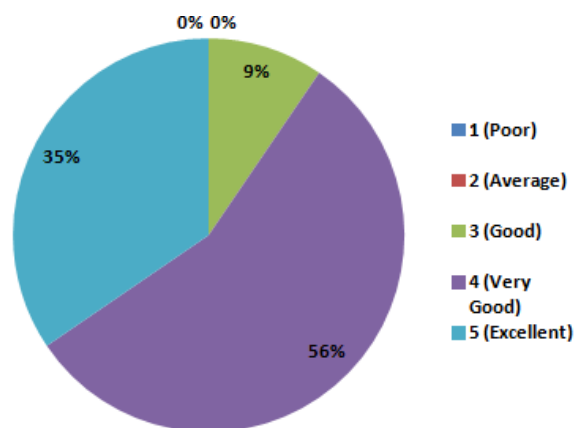
INTERNAL QUALITY ASSURANCE CELL (IQAC)

ALUMNI FEEDBACK

1. The course curriculum for fulfilling your expectation for placement / higher education?
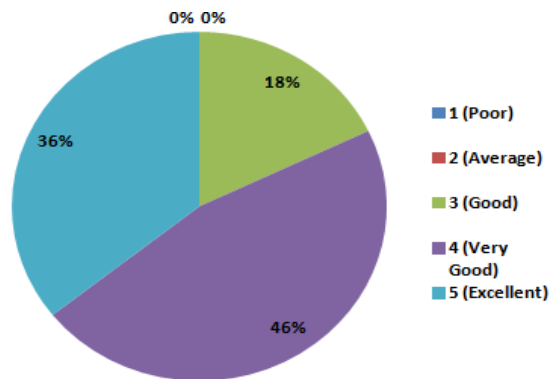
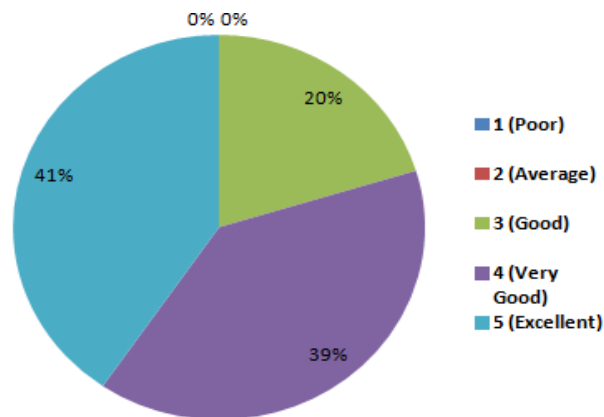The course curriculum for fulfilling your expectation for placement / higher education?

2. The initiatives taken by the department/college to bridge the gap between industry & academia

The initiatives taken by the department/college to bridge the gap between industry & academia

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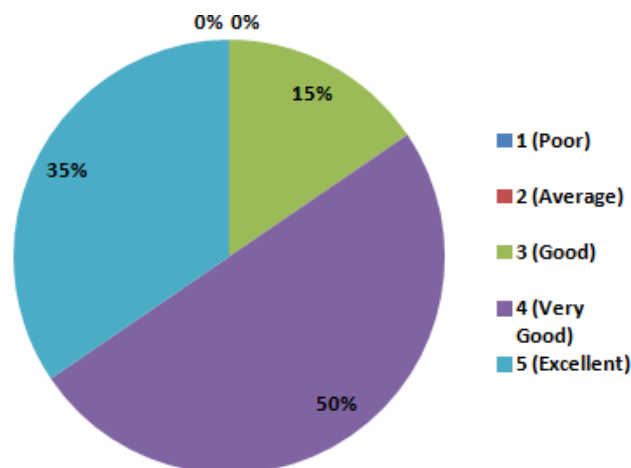
INTERNAL QUALITY ASSURANCE CELL (IQAC)

3. The usefulness of labs/ experiments usefulness in real life/ working position

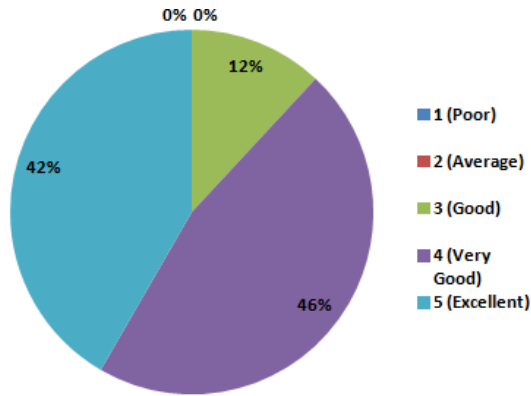The usefulness of labs/ experiments in real life/ working position

4. The development activities organized by the college/department for your overall development?

The development activities organized by the college/department for your overall development?

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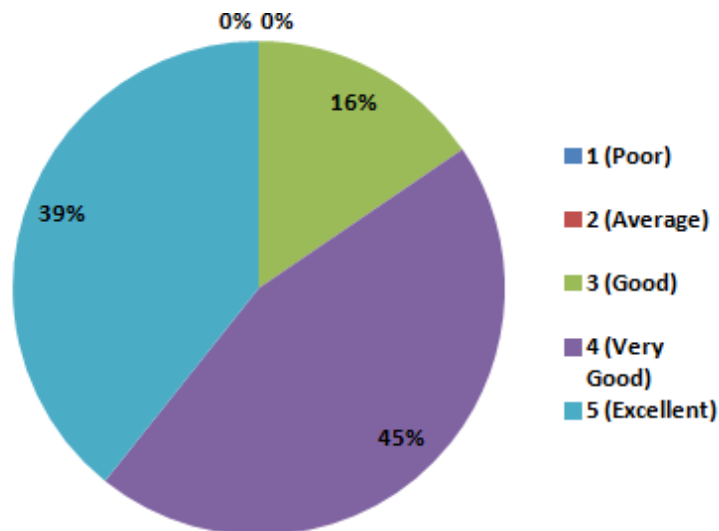## 5. The learning ambience at the institute

The learning ambience at the institute

6. Courses with experiential learning (hands-on)

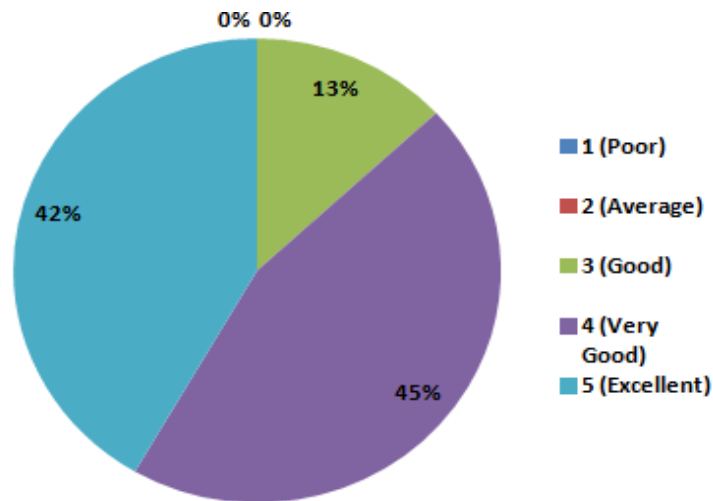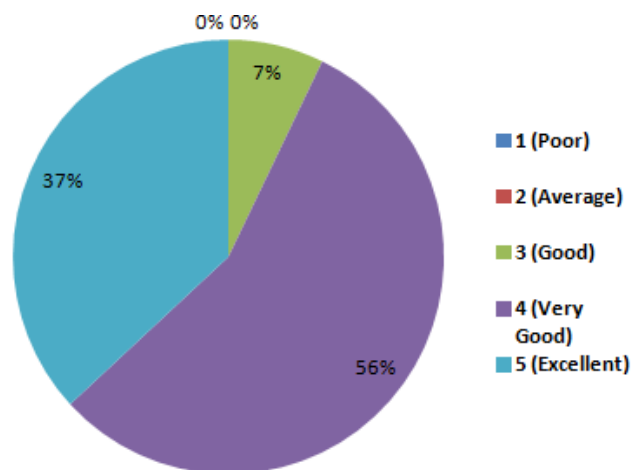courses with experiential learning (hands-on)

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INTERNAL QUALITY ASSURANCE CELL (IQAC)

7. Usefulness of institute-industry tie ups

0% 0%
13%
42%
45%

- 1 (Poor)
- 2 (Average)
- 3 (Good)
- 4 (Very Good)
- 5 (Excellent)

Usefulness of institute-industry tie ups

8. Transparency in all the academic processes of the institute

0% 0%
7%
37%
56%

- 1 (Poor)
- 2 (Average)
- 3 (Good)
- 4 (Very Good)
- 5 (Excellent)

Transparency in all the academic processes of the institute

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INTERNAL QUALITY ASSURANCE CELL (IQAC)

9. Student-centric in all its academic initiatives

0% 0%
11%
43%
46%

- 1 (Poor)
- 2 (Average)
- 3 (Good)
- 4 (Very Good)
- 5 (Excellent)
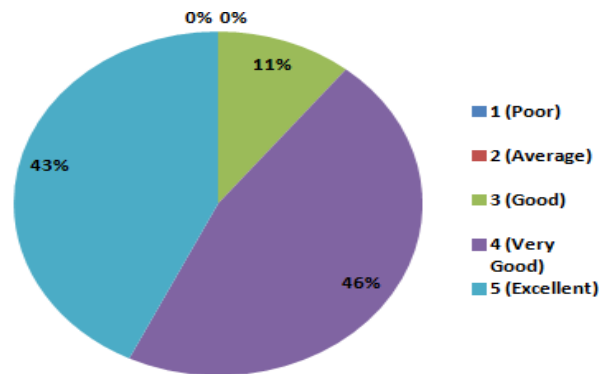
Student-centric in all its academic initiatives

10. Guidance given by institute / faculty for placements /higher education

0% 0%
11%
53%
36%

- 1 (Poor)
- 2 (Average)
- 3 (Good)
- 4 (Very Good)
- 5 (Excellent)

Guidance given by institute / faculty for placements /higher education

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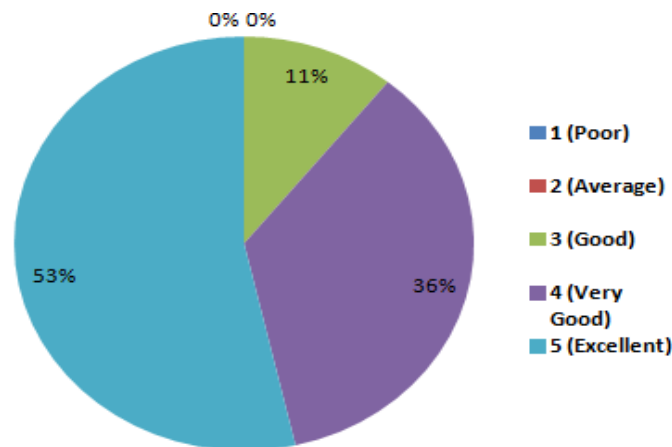
11. Scholarships provided by institute to merit students and deserving students

Scholarships provided by institute to merit students and deserving students

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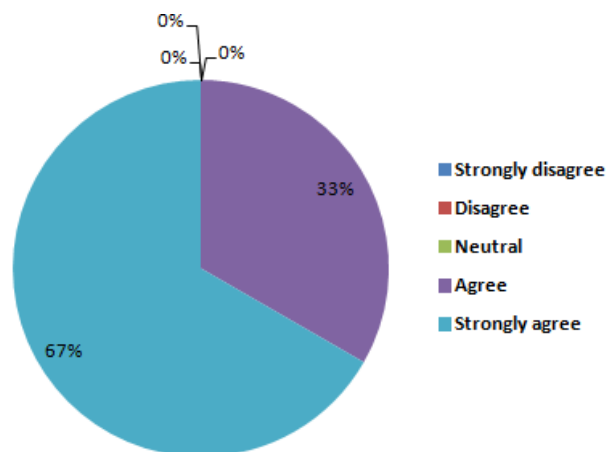## INTERNAL QUALITY ASSURANCE CELL (IQAC)

EMPLOYER FEEDBACK

1. The technical knowledge of the students is good
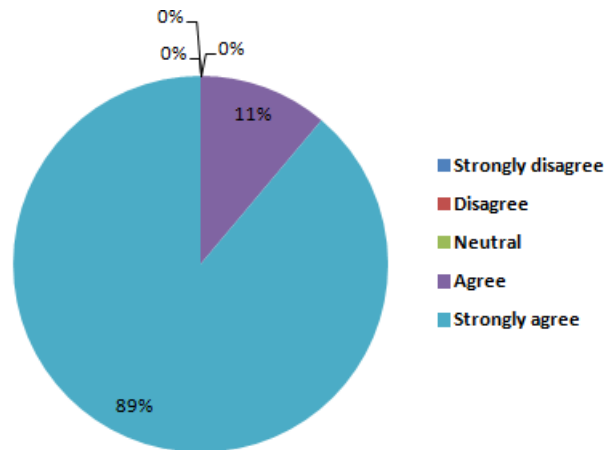
The technical knowledge of the students is good

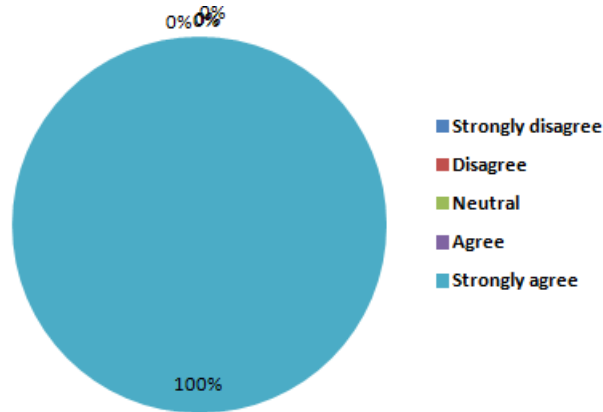## 2. The curriculum and syllabus provide sufficient knowledge in the area of study

The curriculum and syllabus provide sufficient
knowledge in the area of study

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3. The students are able to work as part of the team

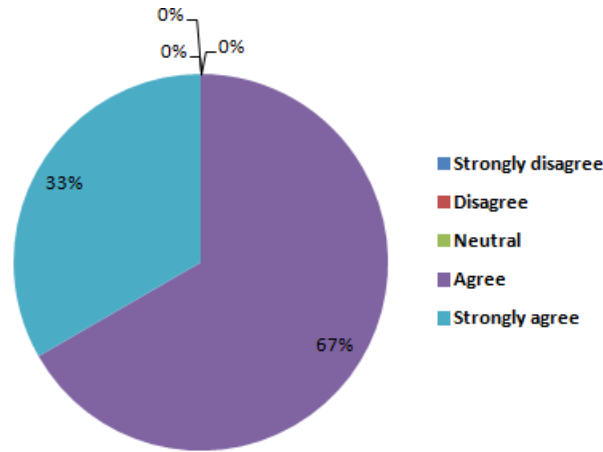**The students are able to work as part of the team**

4. The students maintain cordial relation with peers and seniors
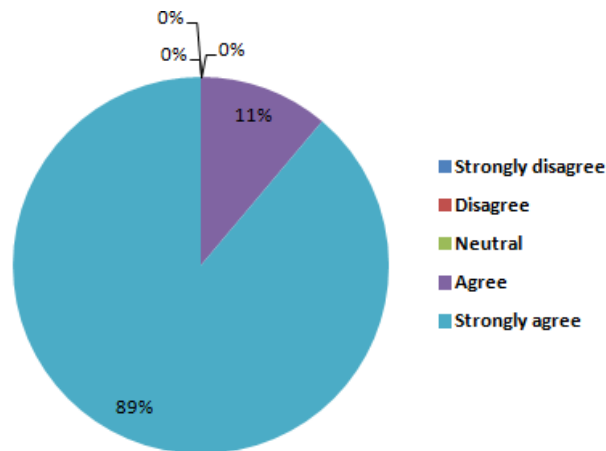
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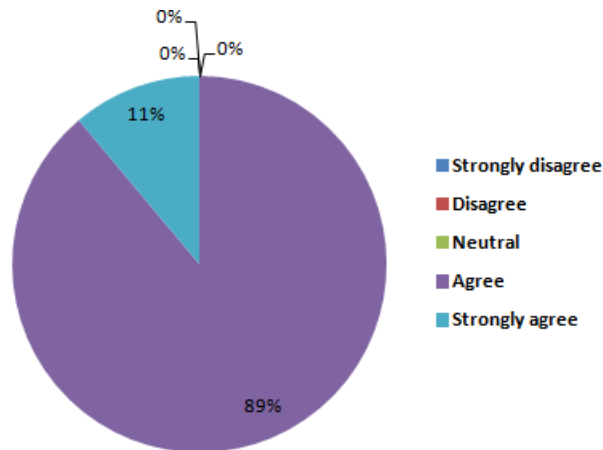
5. Communication skills of the students are good


Communication skills of the students are good

6. Students have the required managerial /leadership qualities

Students have the required managerial /leadership qualities

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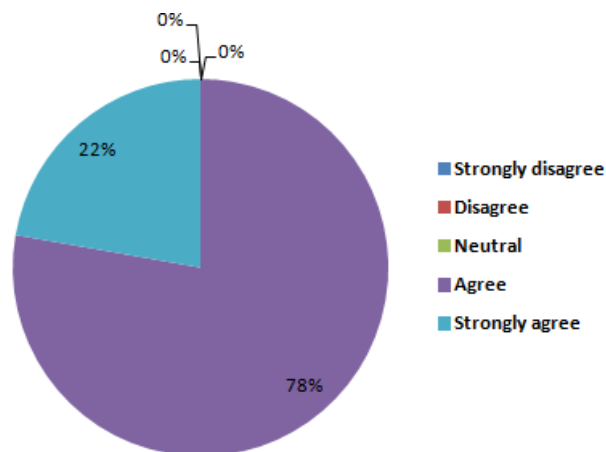## INTERNAL QUALITY ASSURANCE CELL (IQAC)

7. Students volunteer to get into new initiatives taken up by the industry
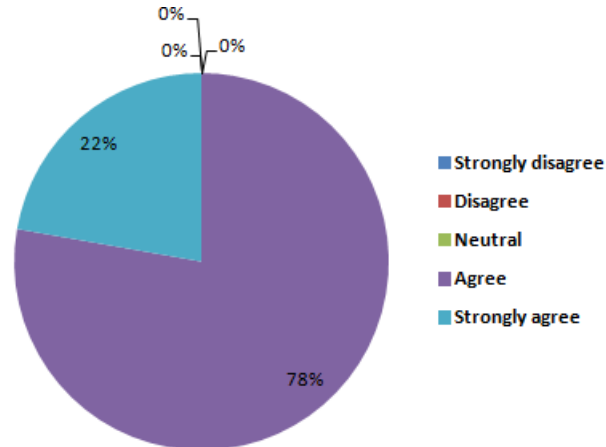
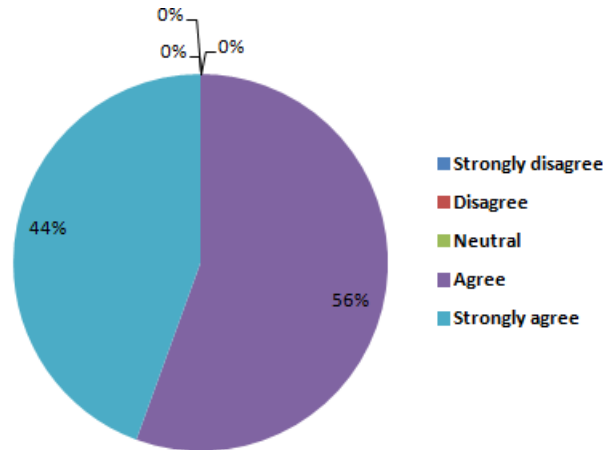Students volunteer to get into new initiatives taken up
by the industry

8. Students contribute substantially to the growth of the industry

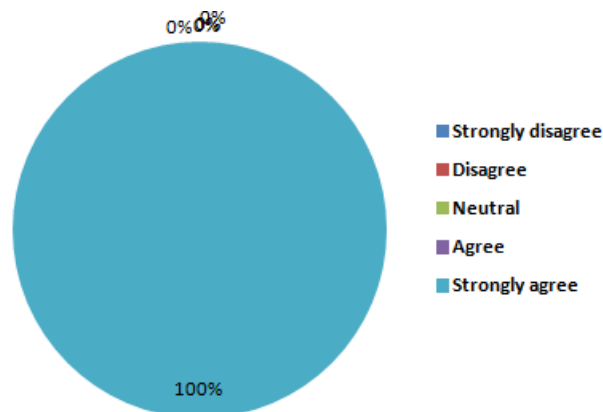Students contribute substantially to the growth
of the industry

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INTERNAL QUALITY ASSURANCE CELL (IQAC)

9. Students align themselves to the demanding needs of the industry

Students align themselves to the demanding needs of the industry

10. The curriculum and non-curricular initiatives taken up by PACEITS has helped the students to attain the required competency level
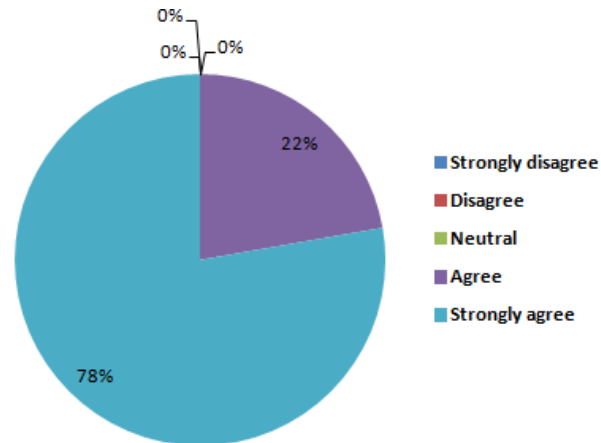

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INTERNAL QUALITY ASSURANCE CELL (IQAC)

11. Students have the ability to learn industrial practices fast and mold themselves into the stream

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INTERNAL QUALITY ASSURANCE CELL (IQAC)

Plan of Action for the A.Y:2022-23

S No	Remarks from the Feedback	Actions Planned
1	Students are requested to introduce the advance technology courses to the programme	Introduction of the advance technology courses to the programme
2	Faculty suggested to add Computer Programming subjects to all branches	The Computer Programming subjects like, C Data Structures, Python was introduced to the majority branches
3	Alumni suggested to give importance to entrepreneur skills and Higher Education	Will Organize programmes on Entrepreneur skills and support for the higher education will be continued from the Entrepreneur Development Cell and Career Guidance Cell
4	Employer suggested to provide Soft skills awareness to students	College Training and Placement Department will increase priority to the soft skill training

Feedback Collected, analyzed, and Report prepared:
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Asst. Prof,
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