



**SREEPATHY INSTITUTE OF MANAGEMENT AND  
TECHNOLOGY**

**VAVANOOR, KERALA**

**(Affiliated to APJ ABDUL KALAM TECHNOLOGICAL  
UNIVERSITY)**

**REPORT ON FEEDBACK ANALYSIS OF  
STAKEHOLDERS**

**(2019 -2020)**

*Submitted to Principal*

*Done on 17/07/2020*

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*[Signature]*  
Principal  
Sreepathy Institute of Management  
and Technology, Vavanoor-679 533

## **FEEDBACK ANALYSIS OF STAKEHOLDERS AND ACTION TAKEN REPORT**

**(2019 -2020)**

### **INTRODUCTION**

Feedback is an essential element of the teaching and learning process. The institution collects the feedback on institution infrastructure and various curriculum aspects and courses from different stakeholders such as the Students, Alumni, Faculty, Employers and Parents through offline and online mode. The feedback collected from the individuals has been analyzed and taken into consideration for the development of the teaching - learning process and enhancing the institute's infrastructure and environment.

### **STUDENT FEEDBACK**

The Students' Feedback on curriculum and teaching learning process at Sreepathy campus is designed to get formative feedback from students that can be used towards the improvements in the quality of course design and delivery, as well as student learning experiences. IQAC has developed a student feedback proforma. The printed proforma is collected by departments from the IQAC office and is provided to students. Generally an "in-class" feedback is collected, but due to the prevailing pandemic situation, this time most of the feedback was collected online through Google forms and some were also collected in-person during the contact classes.

For the academic year 2019 -2020, students' feedback was sought from around 600 students about the institution infrastructure, curriculum and teaching learning process. This is apart from the regular feedback on classes conducted, course exit survey and program exit survey. The analysis of the students' feedback clearly depicts that they are well satisfied with the Teaching – learning process and environment.

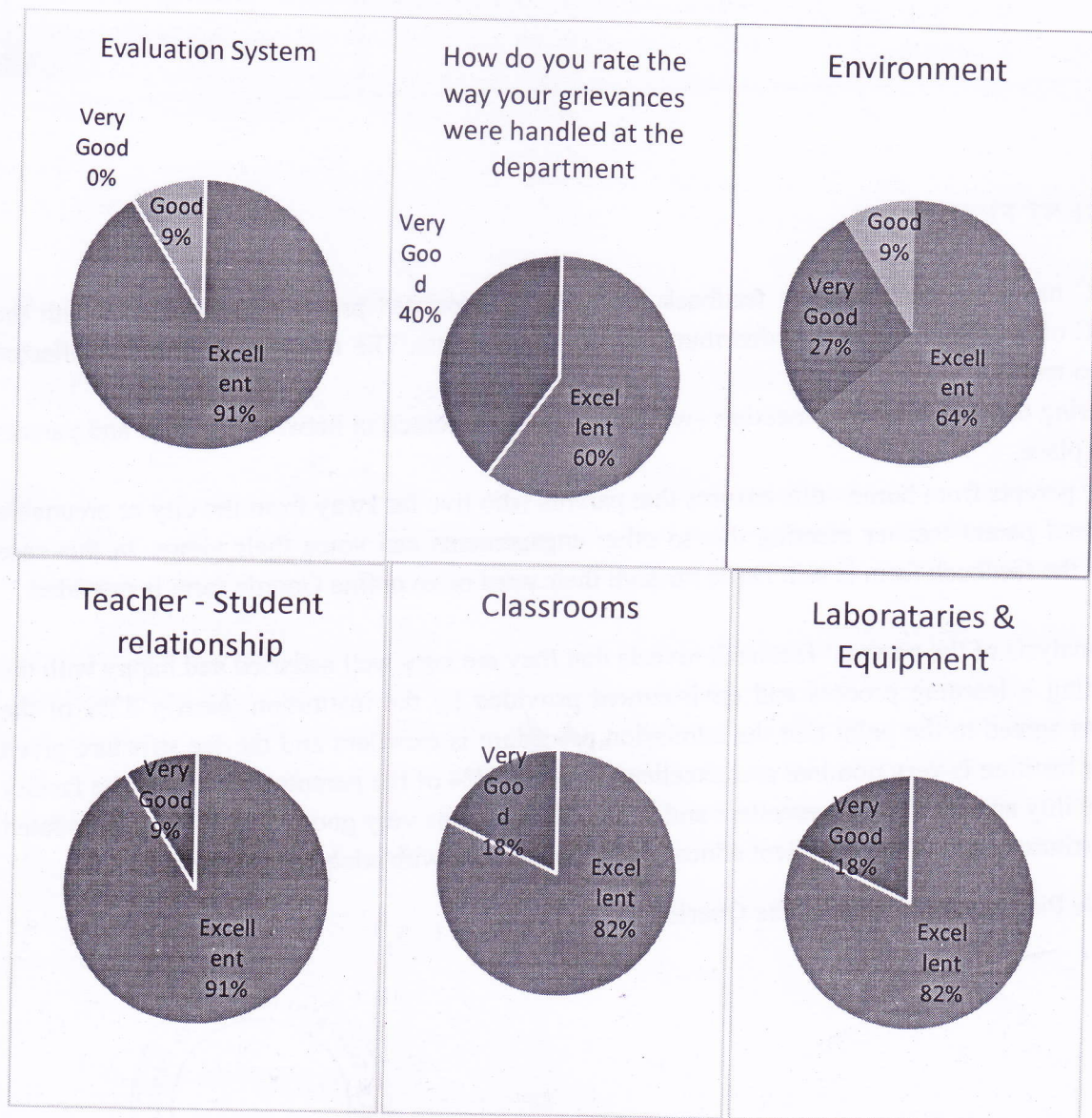
Majority of the student population (>80%) agreed that the syllabus is very much challenging and the allocation of credits is appropriate in relation to the level of course work. More than 90% of the students strongly agreed that the syllabus is covered by the teachers on time. Around 80% of the students agreed that the content provided in the syllabus is well sequenced and equipped them with necessary technical skills required for their professional areas. It is observed that 75% of the students agreed that the courses are in tune with their respective field of specialization. Around 81% of them strongly agreed that the elective courses that are offered are much relevant to the specialization streams and technological advancements. Also, majority of students (82%) agreed that the laboratory experiences and practical exposure given to them enhanced their understanding of the concepts and enable them to relate theoretical components to practice. The

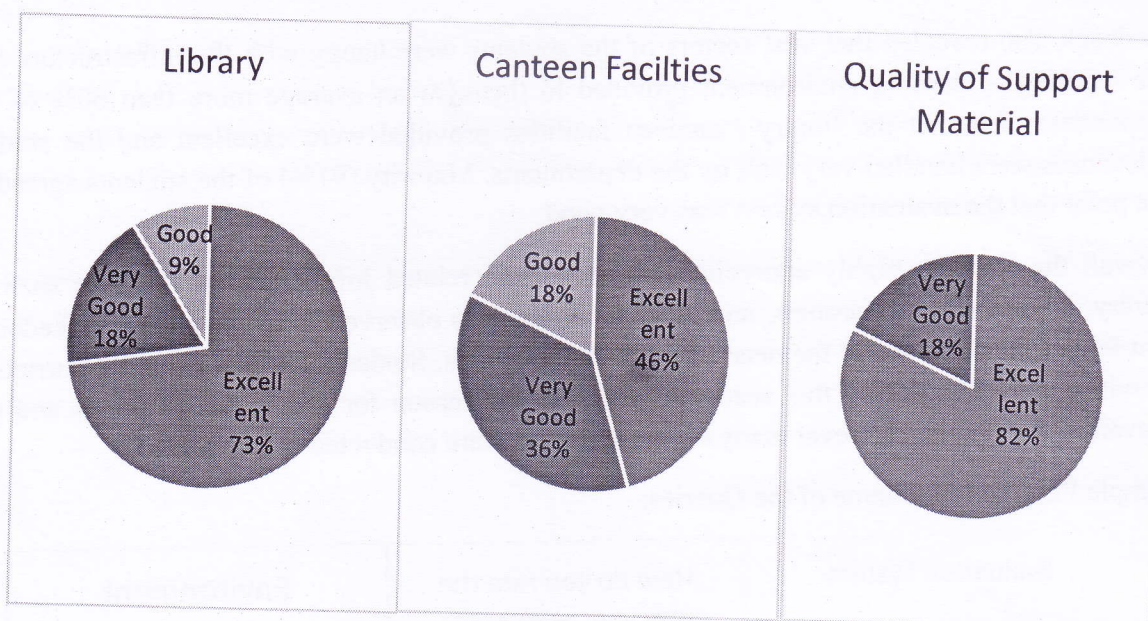


feedback also revealed that vast sectors of the students were happy with the infrastructure and the teaching – learning environment provided to them. On an average more than 60% of the respondents felt that the library / canteen facilities provided were excellent and the student grievances were handled very well by the departments. Majority (91%) of the students agreed to the point that the evaluation system was very good.

Overall the students highly appreciated the academic related infrastructural facilities such as library, laboratories, classrooms, and other facilities. It is observed from the students' feedback that few of them expressed the need of more ICT facilities. Students felt that the extra-curricular activities were less during this academic year, but the reason for this is due to floods and the prevailing pandemic. However many online activities were conducted in this regard.

Sample Pie Charts for some of the Queries:





## PARENT FEEDBACK

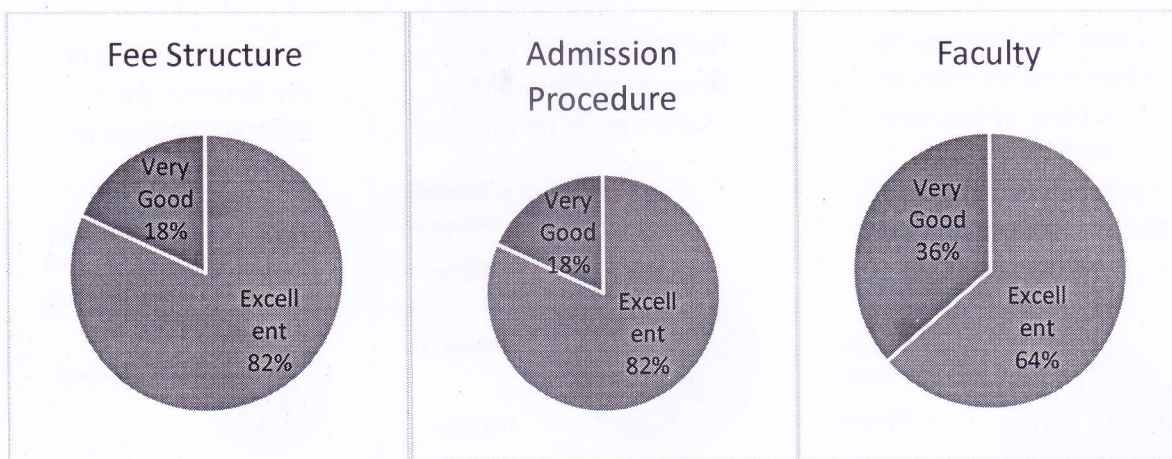
IQAC has developed a parent feedback proforma. The printed proforma is available with the IQAC office, from where it is distributed to the departments. The filled in proforma is collected in two ways:

- During the parent teacher meeting – wherein a greater interaction between teachers and parents takes place.
- By parents from home – this ensures that parents who live far away from the city or are unable to attend parent teacher meeting due to other engagements can voice their views. In this case either the feedback form is sent home through their ward or an online Google form is provided.

The analysis of the parents' feedback reveals that they are very well satisfied and happy with the Teaching – learning process and environment provided by the institution. Nearly 82% of the parents agreed to the point that the admission procedure is excellent and the fee structure given by the institute is very nominal and excellent. Around 64% of the parents agreed that the faculty availability and quality was excellent and 36% felt that it was very good. Overall they have rated the institute as providing excellent education to the students with adequate facilities.

Sample Pie Charts for some of the Queries:





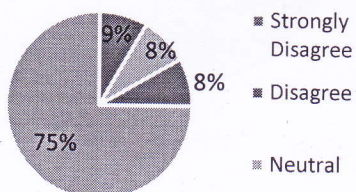
### FACULTY FEEDBACK (FEEDBACK FROM TEACHERS)

Faculty feedback is collected individual from all teachers by the department heads, analyzed and handed over to IQAC for further action. Around 83% of the faculty strongly agrees that the class work is taking place as per Academic Calendar /schedule. Around 65% feel that the teaching learning system, examination and evaluation pattern are very good. Majority of the faculty strongly agree that they have freedom to adopt new techniques/ strategies of teaching such as seminar presentations, group discussions and learners' participations. From the analysis it is evident that on an average more than 55% of them agree to the point that teachers are encouraged to organize and attend seminars/ workshops /symposia/conferences and also carry out various research activities. The feedback analysis also reveals that a fair percentage (67%) of them agree that the merit of the teachers is duly recognized. Around 55% to 70% of the respondents strongly agree that the Management is sincerely putting efforts for the development of the institution and the institutional governance system is very effective. Overall, faculties highly appreciated the institutions effort in maintaining an environment that can promote quality education. IQAC has taken efforts to improve the teaching quality of faculty by conducting faculty development programs in the required fields.

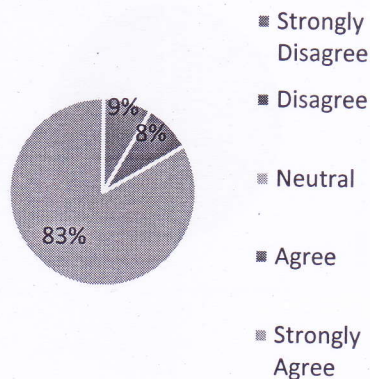
Sample Pie Charts for some of the Queries:



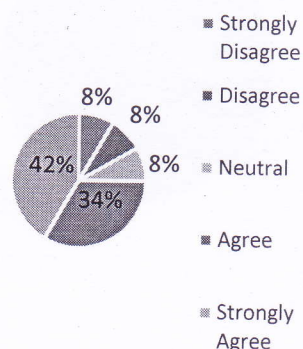
I have the freedom to adopt new techniques/ strategies of teaching such as seminar presentations, group discussions and learners' participations.



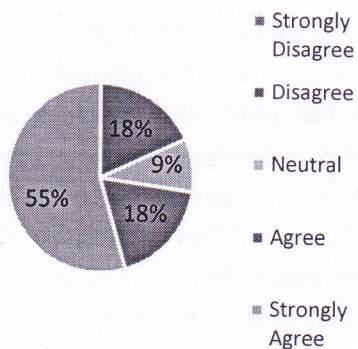
The class work is taking place as per Academic Calendar /schedule.



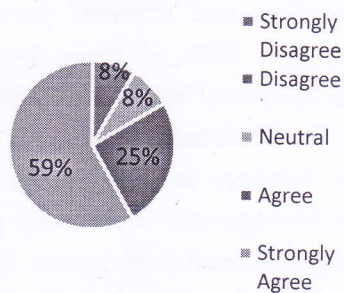
The teaching aids in the department are sufficient and up to date.



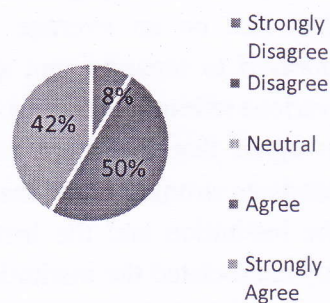
The teachers are encouraged to carry out research



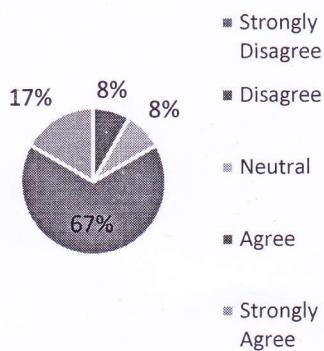
The teachers are encouraged to organize seminars/ workshops /symposia/conferences



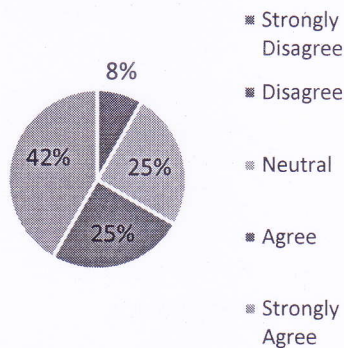
The teachers are encouraged to participate in seminars/ workshops / symposia/conferences



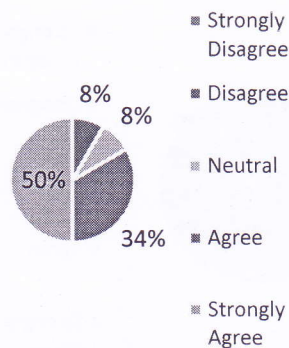
The merit of the teachers is recognized.



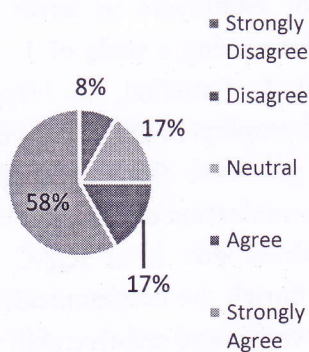
The labs are adequately equipped



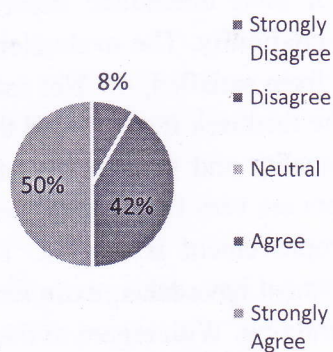
There are sufficient number of computers in the Department.



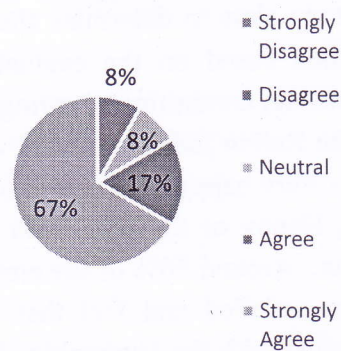
The faculty are given freedom to express their opinions and participate in decision making

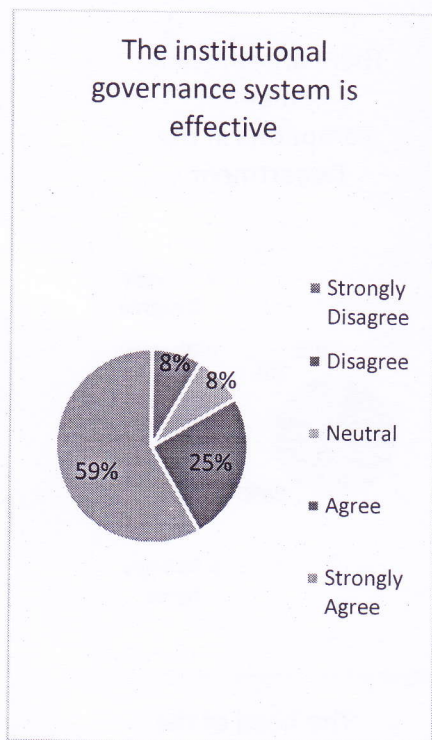


The Management is sincerely putting efforts for the development of the institution



The head of the institution is accessible





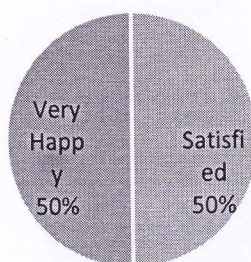
## EMPLOYER FEEDBACK

The study aims to determine the job performance of computer engineering graduates from an institution based on the evaluation of their immediate superiors or employers in terms of competence, commitment, caring and credibility. The evaluation is done using a scale of 1 – 5 with the Rating Indicators as: 5 - Far from satisfied, 4 - Not satisfied, 3 - Satisfied, 2 – Happy and 1 - Very happy. On analysis of the feedback it was found that the employers are either very happy, Happy or Satisfied with the quality and work skills of the graduates from Sreepathy Institute. Around 50% of the employers are very happy with the communication skills and 50% are just satisfied and feel that an improvement is needed. To address this issue IQAC in association with the Humanities department have taken extra care to enrich the communication skills of students by giving additional training. With regard to the innovative and creative skill of the graduates 50% of the employers are very happy with 50% are just satisfied. But at the same time they are very happy that the graduates are open to new ideas and learning new techniques and have very good technical knowledge and skills. The various departments under the guidance of IQAC conduct webinars/seminars/ workshops to enhance the organizational and creative skills of the students.

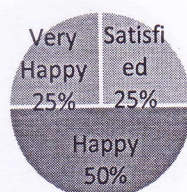
Sample Pie Charts for some of the Queries:



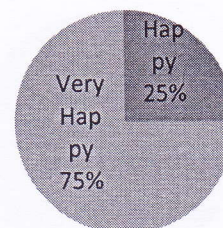
### Communication skills



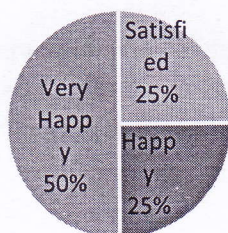
### Developing practical solutions to work place problems



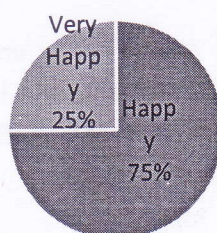
### Working as a part of team



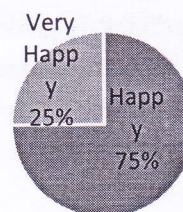
### Creative in response to workplace challenge



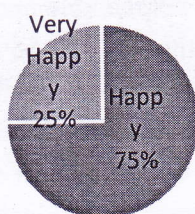
### Their planning and organizational skills



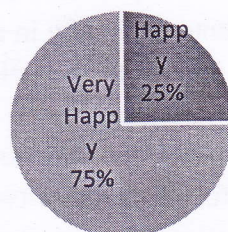
### Self-motivated and talking on appropriate level of responsibility



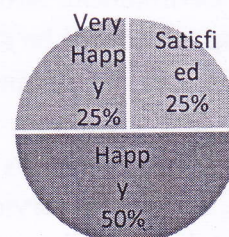
### Obligation to work beyond schedule if required



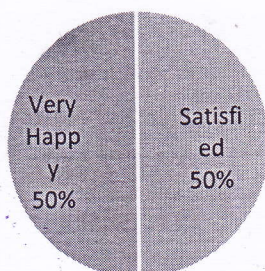
### Punctuality in work place



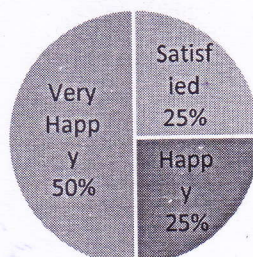
### Involvement in social activities



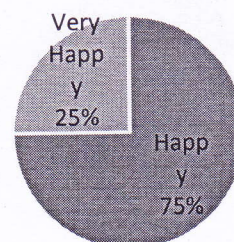
### Innovative/ creative skills

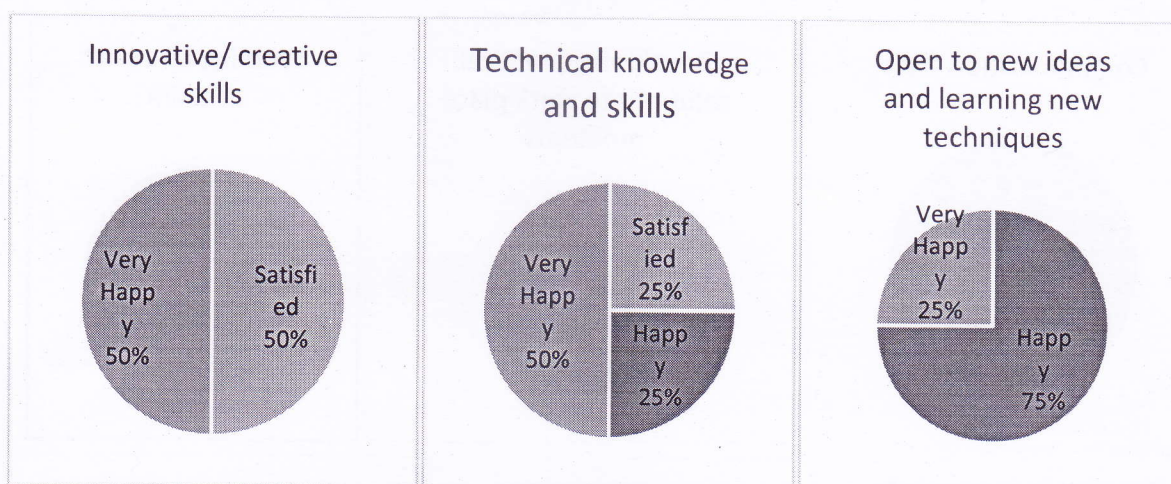


### Technical knowledge and skills



### Open to new ideas and learning new techniques





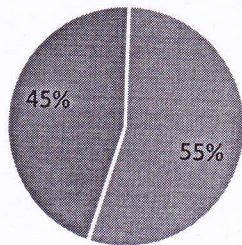
## ALUMNI FEEDBACK

Alumni feedback is collected during the Alumni meet and also as when an alumnus visits the institution for various purposes. The feedback proforma is made available in the college office and also in all departments. The feedback thus collected is consolidated and analyzed by the departments and a report is submitted to the IQAC.

The alumni appreciated the existing pattern of education. Majority (91%) of the alumni strongly felt that our graduates will pursue lifelong learning through activities organizes by the institution such as higher studies, research and development, distance education, professional training and membership in professional societies. This alsohelped them to be able to adapt to challenges of changing environment. Around 73% of the respondents expressed their view that the graduates of the programme will be able to contribute to society in a professional, responsible and ethical manner. 55% of the alumni very much agreed to the point that the institution aim to produce proficient and competent Engineering graduates with a solid foundation in engineering, application, basic sciences and mathematics for successful professional careers in industry, academia, and public service has been fulfilled. Majority (80% - 90%) of the alumni strongly agreed that the institutions alumni association was very strong; this is because the student teacher relationship is very resilient. They suggested that special training programs may be conducted in-order to bridge the gap between industry and academia. The IQAC has taken into account this suggestion and in collaboration with the Industry / Placement cell organizes special training programs for the students.

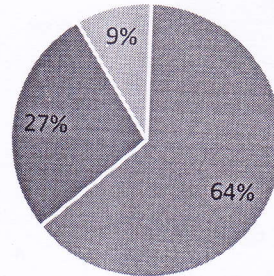


To produce proficient and competent Engineering graduates with a solid foundation in engineering, application, basic sciences and mathematics for successful professional careers in industry, academia, and public service



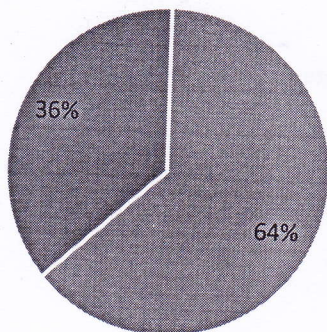
- Very Much
- Quite a bit
- Some extend
- Very Little

To prepare graduates to become effective technical communicators/ collaborators in multidisciplinary teams providing technical leadership to create innovative computing solutions for challenging real life problems



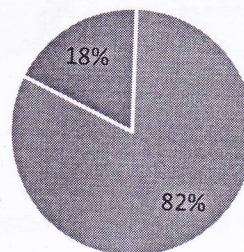
- Very Much
- Quite a bit
- Some extend
- Very Little

Special Training Classes for bridging



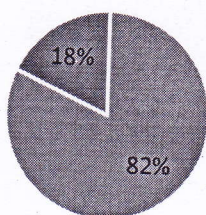
- Excellent
- Very Good
- Good
- Average
- Poor

industry/Academic gap



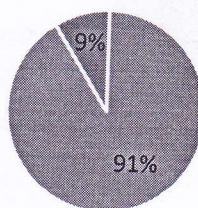
- Excellent
- Very Good
- Good
- Average
- Poor

Alumni Association/  
Network of old friends



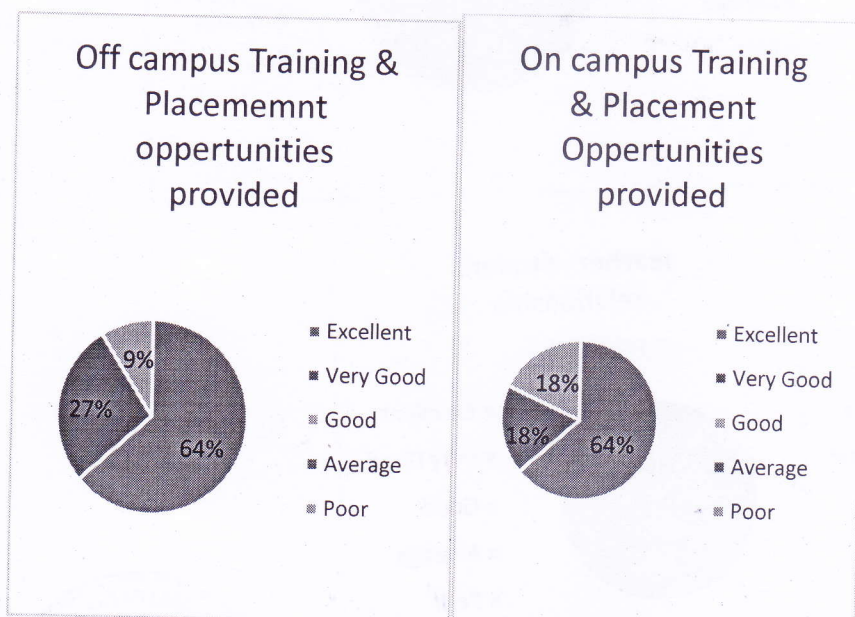
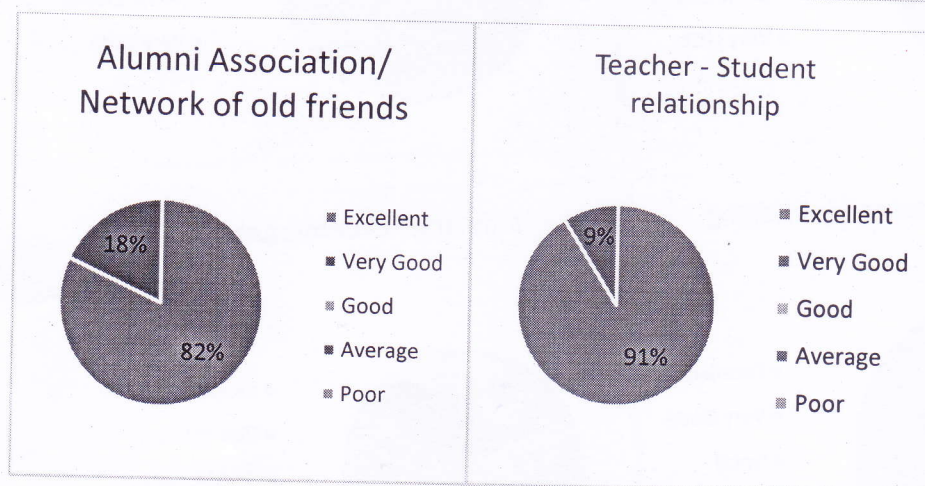
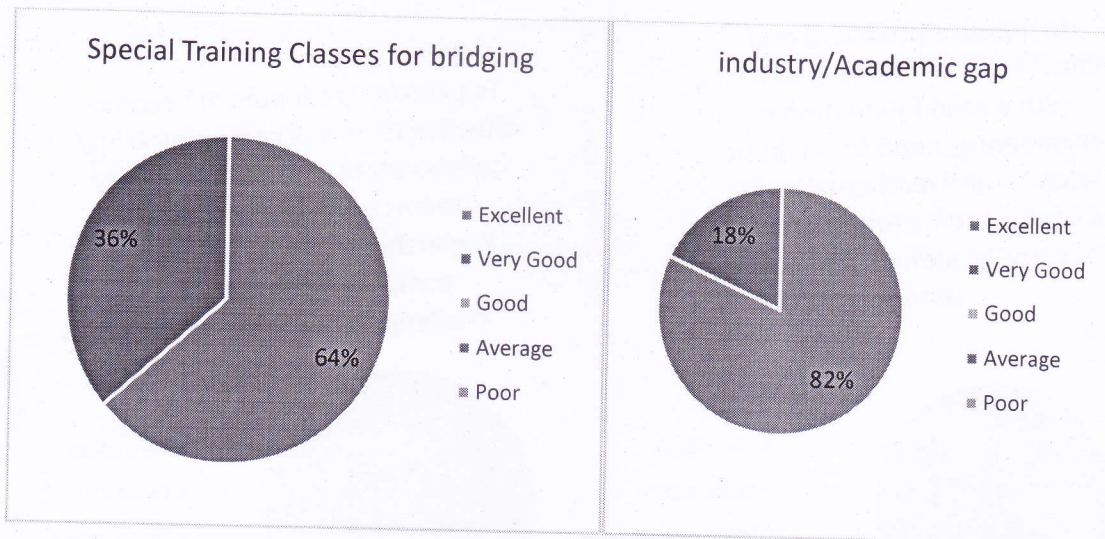
- Excellent
- Very Good
- Good
- Average
- Poor

Teacher - Student  
relationship



- Excellent
- Very Good
- Good
- Average
- Poor





**CONCLUSION**



Thus the feedback given by the stakeholders were analyzed collectively by the departments under the guidance of IQAC and suitable action taken so as to satisfy the expectations of students, parents and faculty, by incorporating the suggestion given by all stakeholders including the alumni and employers.

Based on this following are the recommendations to the college council:

1. Create more awareness among students regarding the various grievance committees and their functions. Even though there are display boards and information in website, students are not aware of these committees.
2. Create more awareness among students regarding the Outcome Based Education and accreditation. Even though there are display boards in classrooms, information in website in the form of course handouts, and in test papers, additional steps to be taken to create awareness.
3. The students need more intensive internship programs. During the pandemic, the webinar series was very helpful to the students and they have learned many new technologies. This can be extended to online internships and workshops in the coming days.
4. More activities – technical and extracurricular to be planned. Due to various reasons beyond control like floods and pandemic, the students have missed out on conducting and experiencing live programs. This has to be overcome.
5. Create more facilities for sports.
6. More e-journals may be recommended to the library.
7. Maintenance work, specifically of labs and electronic equipments has to be done regularly.
8. More financial support for attending seminars/conferences.



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17/7/2020