

St. Joseph's College of Engineering

Old Mahabalipuram Road, Chennai – 119

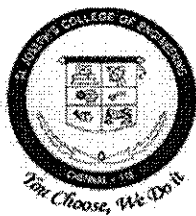
Department of Electronics and Instrumentation Engineering

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

47

ACADEMIC YEAR 2018-2019

S. No	STAKHOLDER	COUNT
1.	Students	100
2.	Faculty	31
3.	Alumni	15
4.	Employer	10
5.	Parents	30



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FEEDBACK ANALYSIS OF STAKEHOLDERS AND ACTION TAKEN
REPORT

Academic Year 2018-19

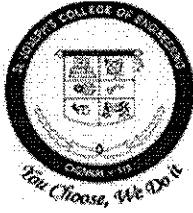
S.No.	Stakeholder	Feedback	Actions Taken
1	Student	Advanced topics on Robotics control may be provided.	Workshop conducted on Robotics by CDCE Automation.
2	Teacher	Sought guidance to prepare for Interviews –Aptitude Tests, Group Discussions and Personal Interviews.	Domain based training programmes were arranged prior to the campus recruitment. Training on aptitude and logical reasoning is a compulsory process for the final year students, which helps them to succeed in the quantitative tests during the campus interviews.
3	Alumni	Networking with alumni will be resourceful and will guide the students.	Active interactions with alumni were carried to give students insights about industries and recruitment process.
4	Employers	Suggestions to improve on the domain knowledge and technical skills by Core sector.	Students and Faculty members were sensitized on the industry demand and expectations.
5	Parents	Students should be able to apply the theoretical knowledge they gain in class rooms in real life situations, so that the adaptation to the workplace becomes easier. Courses should focus more on practical aspects.	Students were trained to apply theoretical knowledge to real life situations and to meet the challenges of the job market by means of including more practical sessions within the curriculum.

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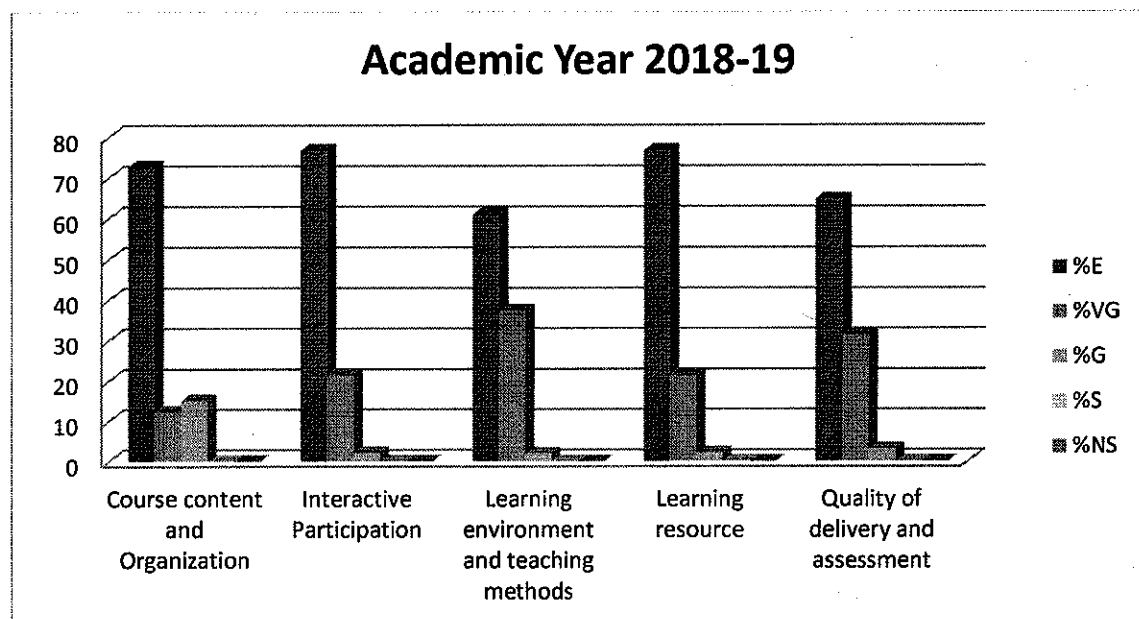
COURSE EVALUATION – FEEDBACK BY STUDENT

ACADEMIC YEAR: 2018-2019

SURVEY ANALYSIS:

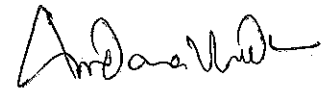
CORE QUESTIONS	%E	%VG	%G	%S	%NS
Course content and Organization	72.67	12.17	15.16	0	0
Interactive Participation	76.67	21.50	2.17	0	0
Learning environment and teaching methods	61.00	37.33	2.00	0	0
Learning resource	76.67	21.50	2.17	0	0
Quality of delivery and assessment	64.67	31.33	3.17	0	0

CHART ANALYSIS:



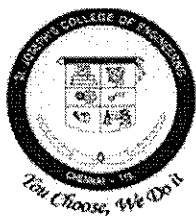
FEEDBACK ANALYSIS:

Totally 489 students gave their feedback on curriculum for the academic year 2018-2019. Only 72.67% of students said that the course content met with their expectations, the difficulty in the level of the course was bit high and the course contents has imparted some practical knowledge. 76.67% students have said that their instructors have encouraged interaction in class and they found it very helpful and satisfied. 61% reported that the library is full-fledged with adequate books. They too expect some more seminars related to the course and expect industrial visits. 76.67% students are satisfied with available books in library and access to the journals. 64.67% of the students look for seminars and assignments in relevant topic in order to get a good exposure.



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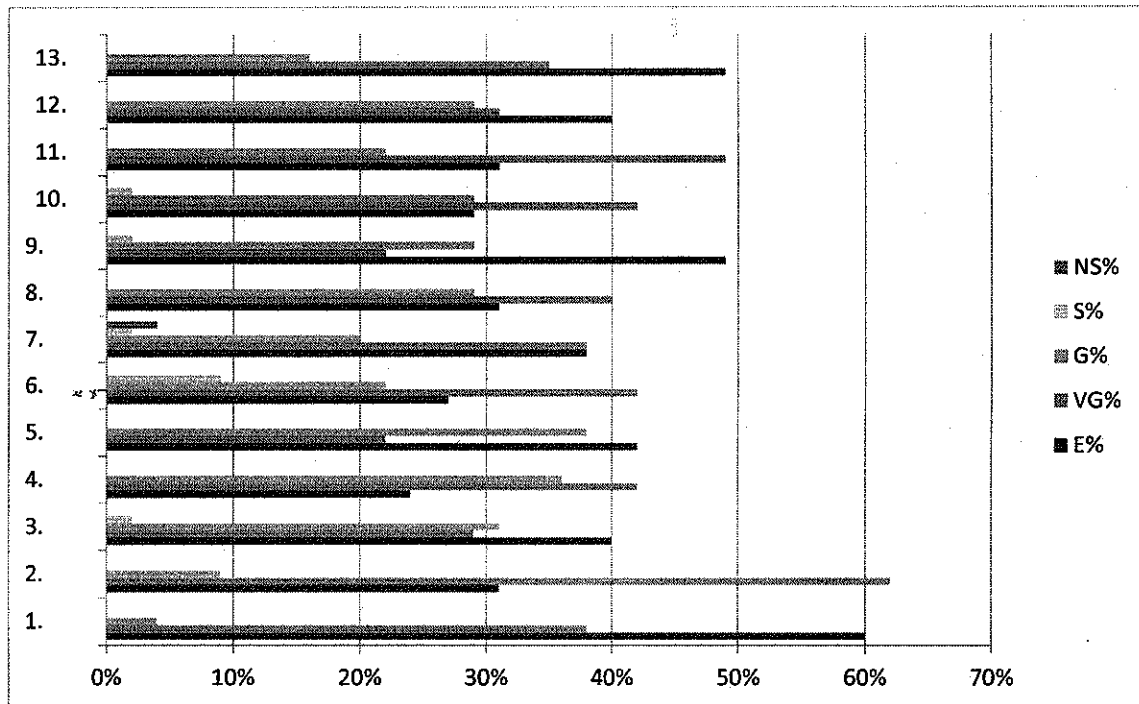
Department of Electronics and Instrumentation Engineering

TEACHER'S FEEDBACK ON CURRICULUM – ANALYSIS

Academic Year: 2018-19

S. No	PARAMETERS	E%	VG%	G%	S%	NS%
1.	Curriculum is based on the needs of the stake holders	62%	38%	2%	0%	0%
2.	Course objectives and Outcomes of the course are well defined and clear to faculty and students	31%	62%	7%	2%	0%
3.	Sufficient number of prescribed books are available in the library	40%	29%	31%	2%	0%
4.	The course has good balance between theory and application.	24%	42%	36%	0%	0%
5.	The course has made me interested in the subject area.	42%	22%	36%	2%	0%
6.	The course has increased knowledge potential in its application	29%	42%	20%	11%	0%
7.	Book facilities and other amenities like projectors, software etc., are available in the department	38%	38%	20%	2%	4%
8.	Tests and Examinations are conducted at appropriate time with proper coverage of planned units according to the college working schedule / academic schedule of anna university.	31%	42%	29%	0%	0%
9.	I have the freedom to adopt new techniques of teaching such as seminar presentations, group discussions, demonstration and student's participations.	49%	22%	29%	2%	0%
10.	Syllabus contain necessary technical skills for the students to face the industry needs	29%	42%	29%	2%	0%
11.	The electives offered are relevant to the specialization streams and to the technological advancements.	33%	49%	18%	2%	0%
12.	The laboratory experiments enhance the students in understanding the concepts and enable them to relate theory to practice (Experiential learning).	40%	31%	29%	2%	0%
13.	Facilities are provided for teaching and to adopt current trends / research.	49%	33%	18%	2%	0%

CHART ANALYSIS:



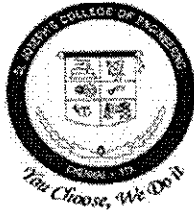
FEEDBACK ANALYSIS:

The faculties response to various aspects with regard to relevance, content of the curriculum student placement and employability were analysed and based on their feedback, action were carried out which in presented here

- Felt the need to have industrial experts to handle special sessions on industry-oriented subjects for value addition. Special addresses by industrial experts were organized by the department.
- Hands on training for different simulation software have to be included.

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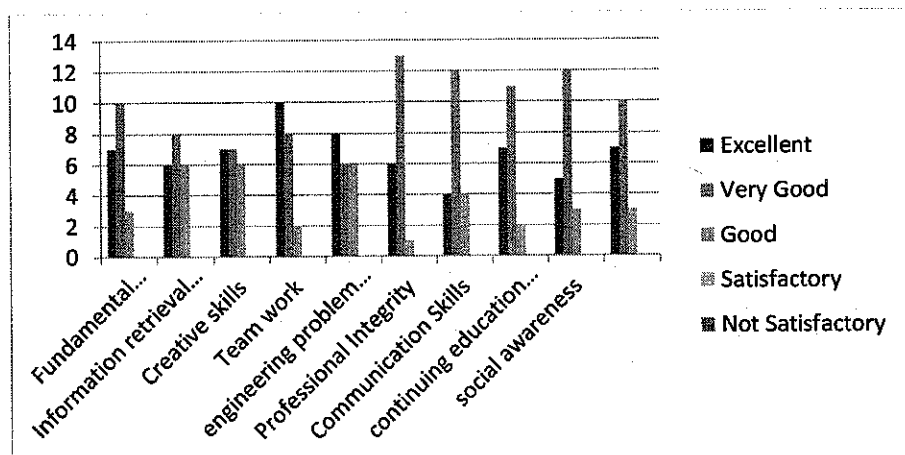
EXIT SURVEY

ACADEMIC YEAR: 2018-19

SURVEY ANALYSIS:

PARAMETERS	Excellent	Very Good	Good	Satisfactory	Not Satisfactory
Fundamental engineering analysis skill	7	10	3	0	0
Information retrieval skill	6	8	6	0	0
Creative skills	7	7	6	0	0
Team work	10	8	2	0	0
engineering problem solving skills	8	6	6	0	0
Professional Integrity	6	13	1	0	0
Communication Skills	4	12	4	0	0
continuing education awareness	7	11	2	0	0
social awareness	5	12	3	0	0
professional development	7	10	3	0	0

CHART ANALYSIS:



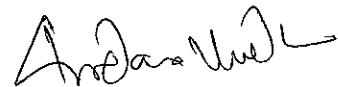
ANALYSIS REPORT

Strength:

- Dedicated faculties
- ABHS
- Placement training programs
- Excellent Infrastructure
- More competitive environment

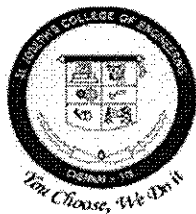
Weaknesses:

- Need smart class room
- Students internship program has to be improved



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ALUMNI SURVEY
ACADEMIC YEAR 2018-2019

STRENGTH:

1. Dedicated faculties
2. Motivation for co-curricular and extra-curricular activities
3. Planned program
4. Always tries to improve educational quality among students
5. Lab facilities provided is good
6. Good exposure about oppourtunities

WEAKNESS:

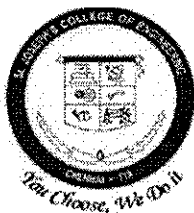
1. Mini projects have to be included in the curriculum
2. Alumni meet can be organised

FEEDBACK ANALYSIS:

1. The alumni are generally happy with the lab facilities of the department, guest lectures on necessary topics has been organised to break monotony
2. Efforts being made for upkeep the quality and improve further

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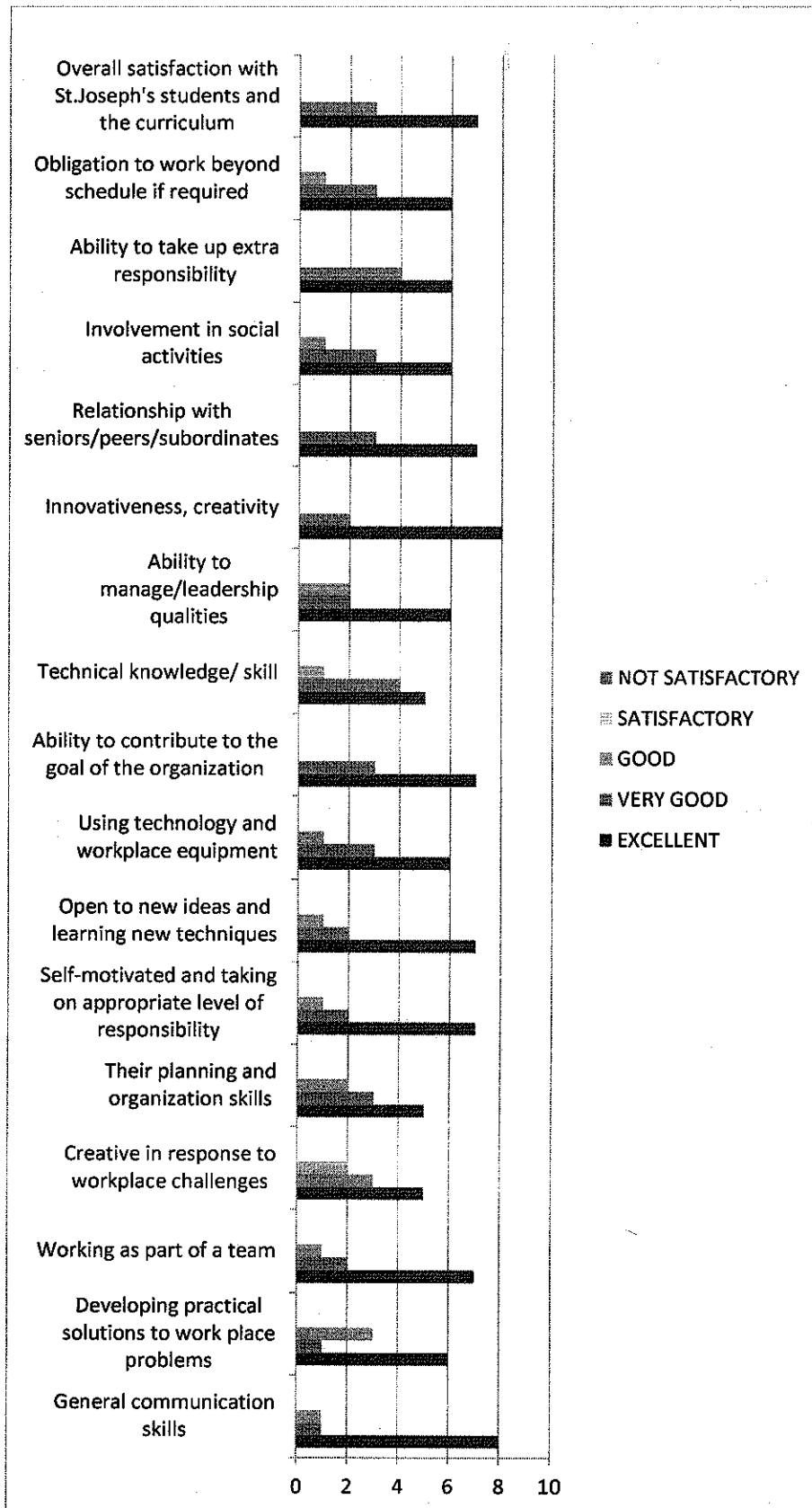
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EMPLOYER FEEDBACK

ACADEMIC YEAR 2018-2019

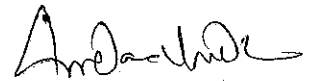
S.No.	Particulars	EXCELLENT	VERY GOOD	GOOD	SATISFACTORY	NOT SATISFACTORY
1	General communication skills	6	2	2	0	0
2	Developing practical solutions to work place problems	5	1	4	0	0
3	Working as part of a team	6	3	1	0	0
4	Creative in response to workplace challenges	4	2	4	0	0
5	Their planning and organization skills	5	3	2	0	0
6	Self-motivated and taking on appropriate level of responsibility	6	3	1	0	0
7	Open to new ideas and learning new techniques	6	3	1	0	0
8	Using technology and workplace equipment	7	2	1	0	0
9	Ability to contribute to the goal of the organization	6	4	0	0	0
10	Technical knowledge/skill	5	4	1	0	0
11	Ability to manage/leadership qualities	6	2	2	0	0
12	Innovativeness, creativity	8	2	0	0	0
13	Relationship with seniors/peers/subordinates	8	2	0	0	0
14	Involvement in social activities	6	3	1	0	0
15	Ability to take up extra responsibility	6	4	0	0	0
16	Obligation to work beyond schedule if required	5	3	2	0	0
17	Overall satisfaction with St. Joseph's students and the curriculum	6	4	0	0	0

CHART ANALYSIS:



Feedback Report

- Career counselling has to be given to students
- Students should be encouraged to work in groups/teams to harness maximum productivity in working environments
- Entrepreneurship development of seminars and workshops should be arranged



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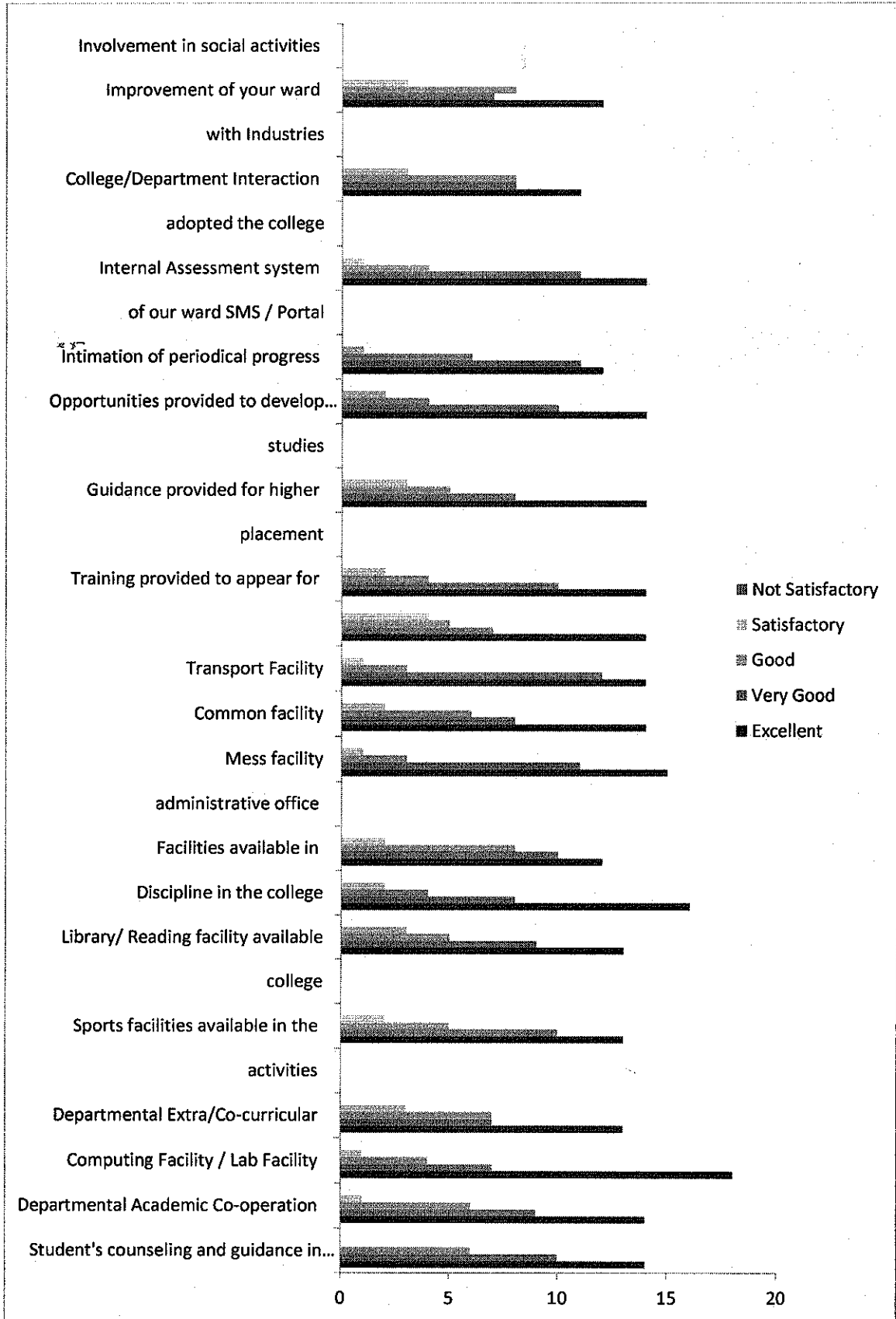
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FEEDBACK ANALYSIS OF PARENTS

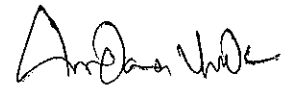
ACADEMIC YEAR: 2018-2019

S. No	Particulars	Excellent	Very Good	Good	Satisfactory	Not Satisfactory
1.	Student's counseling and guidance in college	13	10	6	1	0
2.	Departmental Academic Co-operation	13	9	6	2	0
3.	Computing Facility / Lab Facility	17	7	4	2	0
4.	Departmental Extra/Co-curricular activities	12	7	7	4	0
5.	Sports facilities available in the college	12	10	6	2	0
6.	Library/ Reading facility available	12	9	6	3	0
7.	Discipline in the college	15	8	5	2	0
8.	Facilities available in administrative office	11	10	7	2	0
9.	Mess facility	14	11	4	1	0
10.	Common facility	13	8	7	2	0
11.	Transport Facility	13	12	4	1	0
12.	Industrial exposure given by the department	12	9	5	4	0
13.	Training provided to appear for placement	13	10	4	3	0
14.	Guidance provided for higher studies	13	9	5	3	0
15.	Opportunities provided to develop leadership quality	13	11	4	2	0
16.	Intimation of periodical progress of our ward SMS / Portal	11	10	6	3	0
17.	Internal Assessment system adopted the college	13	11	4	2	0
18.	College/Department Interaction with Industries	10	8	8	4	0
19.	Improvement of your ward Involvement in social activities	11	7	8	4	0



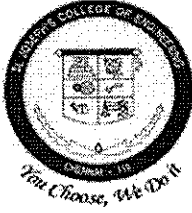
Analysis Report:

- Parents are happy with the Involvement of their ward in NGO activities of the college
- Parents are satisfied with the college infrastructure facilities



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FEEDBACK RELATED TO INTITUTE SUGGESTED BY STAKEHOLDERS AND ACTION TAKEN

ACADEMIC YEAR: 2018-2019

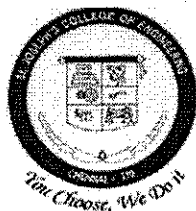
	FEEDBACK	ACTION TAKEN
1	Xerox centre timing should be extended.	The information has been given to concern incharge through principal and time has been extended.
2	Good strategy adopted by teachers for completion of syllabus, should be continued further.	The strategy will be continued.
3	More number of Assessment test for internal evaluation.	2 mark test and slip test are removed. Only four assessment test are conducted.
4	Obtain Autonomous Status.	Applied for Autonomous Status.
5	Smart room video lecture should be encouraged.	Smart classes will be arranged.


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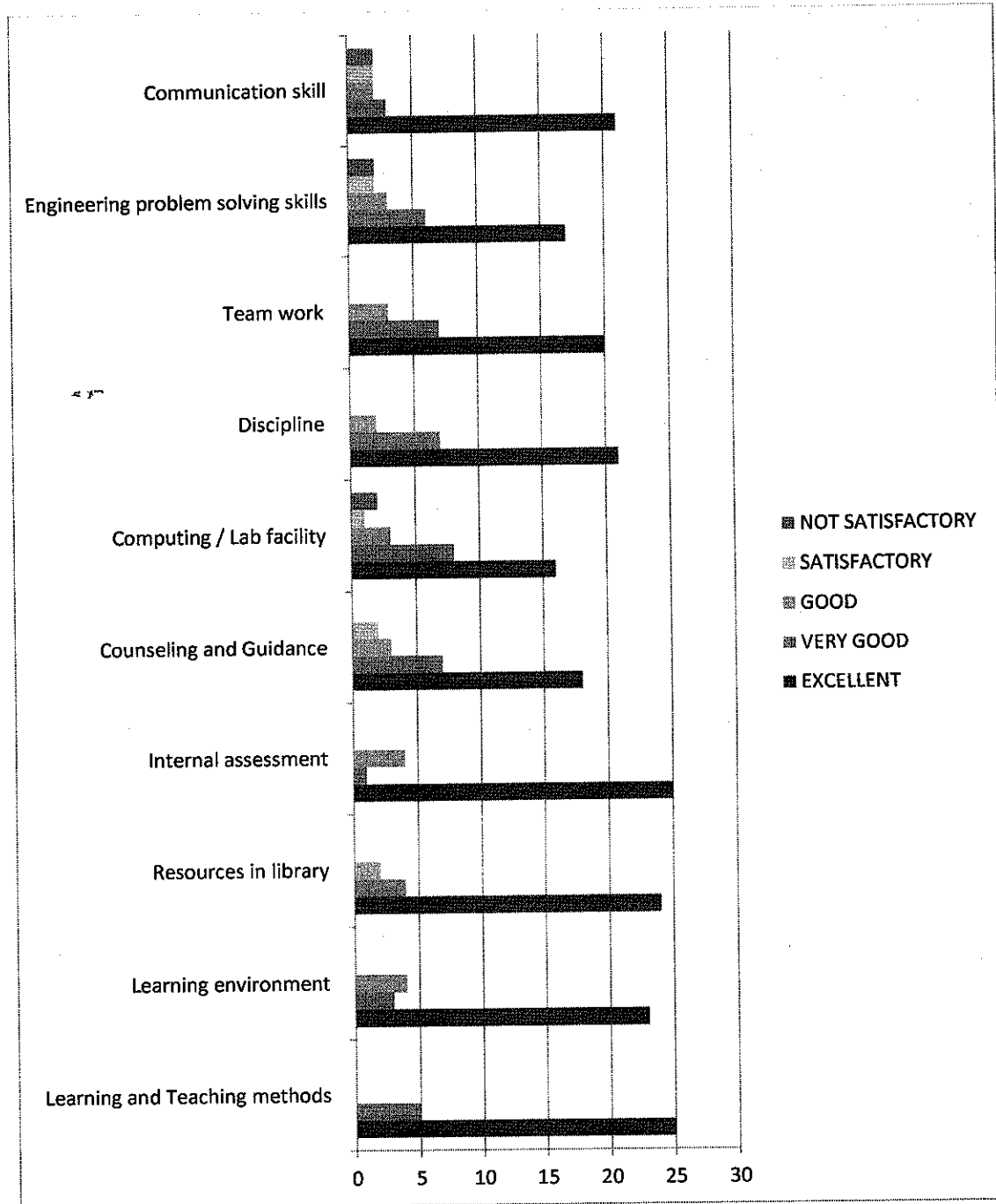
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INSTITUTION FEEDBACK

ACADEMIC YEAR: 2018-2019

S. No	PARAMETERS	EXCELLENT	VERY GOOD	GOOD	SATISFACTORY	NOT SATISFACTORY
1	Learning and Teaching methods	22	5	3	0	0
2	Learning environment	23	4	3	0	0
3	Resources in library	23	5	2	0	0
4	Internal assessment	24	2	4	0	0
5	Counseling and Guidance	17	8	3	2	0
6	Computing / Lab facility	15	9	3	1	2
7	Discipline	20	8	2	0	0
8	Team work	19	8	3	0	0
9	Engineering problem solving skills	15	8	3	2	2
10	Communication skill	21	3	0	3	3

CHART ANALYSIS:



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