



## St Joseph's College of Engineering

OMR, Chennai – 119

Department of Computer Science and Engineering

Academic Year 2020 – 2021

Stake Holder	Feedback	Action Taken by the Institute
Students	Can motivate to participate on Online Competition and Coding Contest can be done	Conducted online workshops and gave guidance to participate in online Competition
Staffs	Students can engage in online certification to equip with their future	Coursera online courses are make available for learning.
Parents	Communication Skill and Soft skill program can be conducted	Both are included in curriculum
Alumni	Can Motivate to create own projects and research side interest for students	ABHS have conducted workshops on career development.
Employer	Need knowledge on upcoming skills such as block chain, datascience	Conducted Value added courses and online certifications on Datascience and Blockchain

HOD

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ST. JOSEPH'S COLLEGE OF ENGINEERING  
(A CHRISTIAN MINORITY INSTITUTION)  
JEPPIAAR EDUCATIONAL TRUST,  
OLD MAMALLAPURAM ROAD,  
CHENNAI-600 119.



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**FEEDBACK RELATED TO INSTITUTE SUGGESTED BY STAKEHOLDERS/ ACTION  
TAKEN BY THE INSTITUTION**

<b>Academic year 2020 - 21</b>		
<b>S.No.</b>	<b>Stakeholder Feedback</b>	<b>Action Taken</b>
1.	Online Examination should be conducted strictly	Examination are conducted as per Anna university guidance
2.	More Online Activities can be conducted	Online workshops and Value added course are conducted

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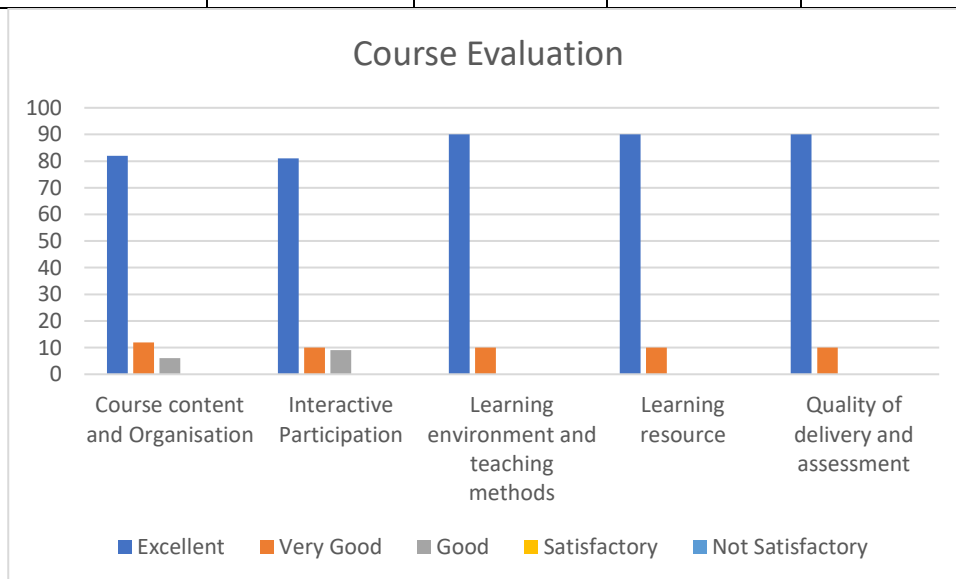
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**COURSE EVALUATION –FEEDBACK BY STUDENT**

**SAMPLE REPORT**

**ACADEMIC YEAR: 2020-2021**

CORE QUESTIONS	Excellent	Very Good	Good	Satisfactory	Not Satisfactory
Course content and Organisation	82	12	6	0	0
Interactive Participation	81	10	9	0	0
Learning environment and teaching methods	90	10	0	0	0
Learning resource	90	10	0	0	0
Quality of delivery and assessment	90	10	0	0	0

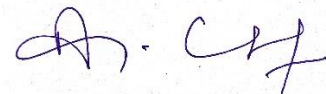


## Students' Feedback

The college has obtained feedback on curriculum from students through questionnaire which contains the following major aspects such as Course content & Organisation, Interactive participation, Learning environment & teaching methods, Learning resource and Quality of delivery and assessment. Totally 145 students gave their feedback on curriculum for the academic year 2020-2021. 83% of the students population agreed that the allocation of course content is appropriate in relation to the level of course content is very much appropriate to the programme. Majority of the students strongly agreed that the interaction by teachers with students are more feasible and reliable. Around 86% of the students agreed that they are equipped with necessary teaching methods required for their programme. It is observed that 84% of the students agreed that the provision for learning resource in library was adequate and appropriate with their respective field of specialisation areas. The feedback revealed that 85% of them are strongly agreed about the quality of delivery and the internal assessment for the specified programme. Some of the students suggested that it would be very helpful if the Placement training can be organised from the reputed premises can also be included as a part of the curriculum.

## Feedback analysis report

- From the analysis of the students' feedback it is revealed that they are satisfied with the curriculum framed.
- Extra Value added courses have to be included.



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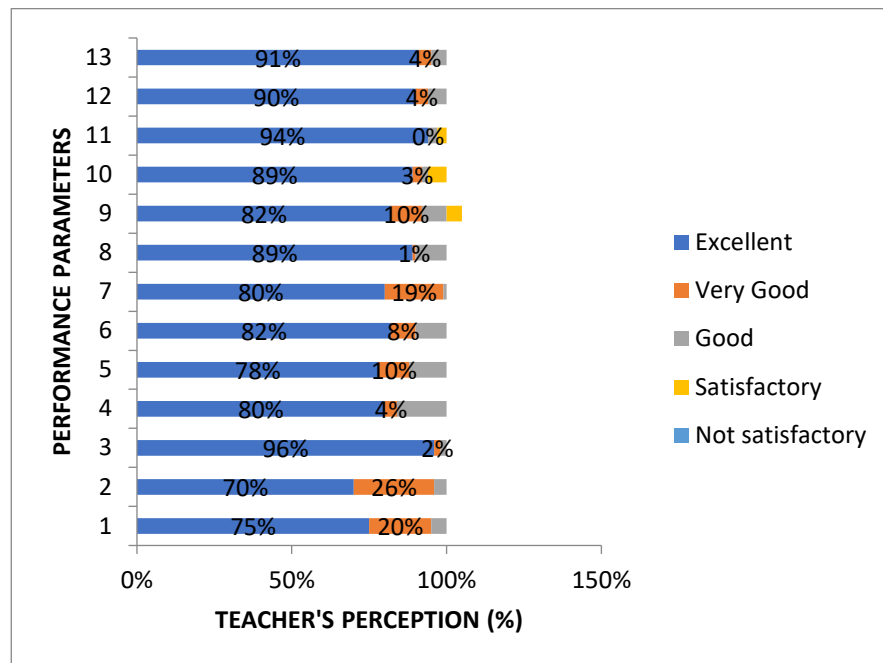


**Form-II**  
**St. JOSEPH'S COLLEGE OF ENGINEERING**  
**Department of Computer Science and Engineering**  
**TEACHER'S FEEDBACK ON CURRICULUM - ANALYSIS**  
 Academic Year: 2020 – 21

**Grade : 5-Excellent, 4-Very Good, 3- Good, 2- Satisfactory, 1- Not satisfactory (Use the following scale to grade the Courses)**

S. No	Details	5	4	3	2	1
1.	Curriculum is based on the needs of the stake holders	75%	20%	5%	0%	0%
2.	Course objectives and Outcomes of the course are well defined and clear to faculty and students	70%	26%	4%	0%	0%
3.	Sufficient number of prescribed books are available in the library	96%	2%	2%	0%	0%
4.	The course has good balance between theory and application.	80%	4%	16%	0%	0%
5.	The course has made me interested in the subject area.	78%	10%	12%	0%	0%
6.	The course has increased knowledge potential in its application	82%	8%	10%	0%	0%
7.	Book facilities and other amenities like projectors, softwares etc., are available in the department	80%	19%	1%	0%	0%
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.	89%	1%	10%	0%	0%
9.	I have the freedom to adopt new techniques of teaching such as seminar presentations, group discussions, demonstration and student's participations.	82%	10%	8%	5%	0%
10.	Syllabus contain necessary technical skills for the students to face the industry needs	89%	3%	2%	6%	0%
11.	The electives offered are relevant to the specialization streams and to the technological advancements.	94%	0%	3%	3%	0%
12.	The laboratory experiments enhance the students in understanding the concepts and enable them to relate theory to practice (Experiential learning).	90%	4%	6%	0%	0%
13.	Facilities are provided for teaching and to adopt current trends / research.	91%	4%	5%	0%	0%

**CHART ANALYSIS 2020 - 21**



#### Report about Teacher on Curriculum:

The College has made it a practice to conduct all faculty meeting, once in the starting of the semester, where the ways and means of enhancing the curriculum, academic discipline, Teaching Learning process and Research and Extension activities are discussed. During such meetings, the individual faculty members express their honest opinion on the curriculum; research and extension activities and the same would be debated and discussed. The appropriate suggestions are put forward to the respective councils for implementations. The faculty members get representations in the Board of Studies, Department Advisory Committee and Academic Council, where the staff members are getting ample opportunities to give feedback, on both curriculum and teaching learning process. Based on the feedback obtained, various industrial visits, guest lectures, value added courses and students workshops are organized to fill the gap in the curriculum.

#### Feedback analysis report:

- The analysis report of the teachers' feedback reveals that they are satisfied with the framework of the curriculum.
- New technologies such as Blockchain Concepts can be included.
- Some case studies could be included. More New Technologies and research trends can be included in the syllabus.

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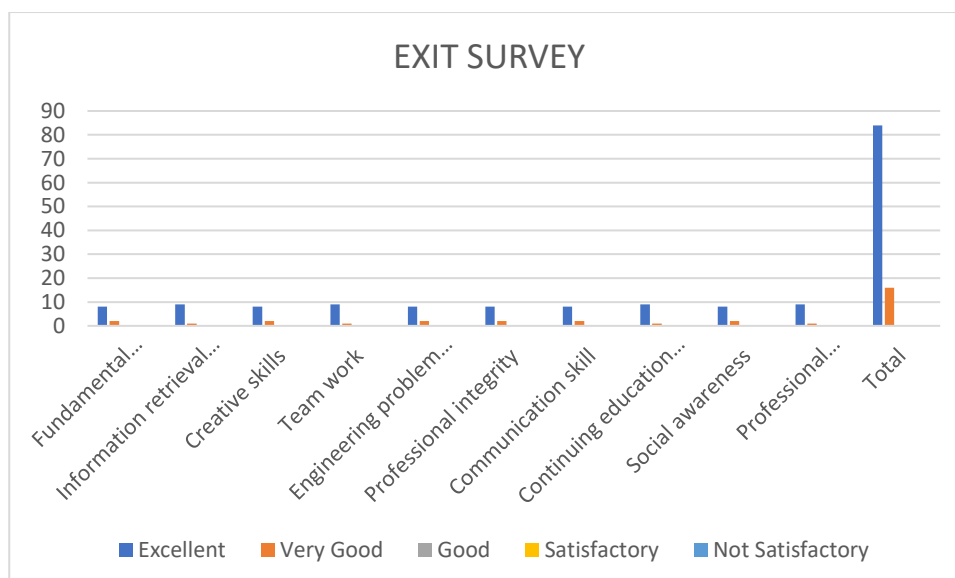
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**Exit Survey**

**Academic Year : 2020 -2021**

**Batch: 2017 – 2021**

Parameters	Excellent	Very Good	Good	Satisfactory	Not Satisfactory
Fundamental engineering analysis skill	8	2	0	0	0
Information retrieval skill	9	1	0	0	0
Creative skills	8	2	0	0	0
Team work	9	1	0	0	0
Engineering problem solving skills	8	2	0	0	0
Professional integrity	8	2	0	0	0
Communication skill	8	2	0	0	0
Continuing education awareness	9	1	0	0	0
Social awareness	8	2	0	0	0
Professional development	9	1	0	0	0
<b>Total</b>	<b>84</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>0</b>

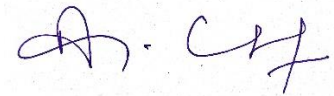


**Strength**

1. Good Knowledge is provided by staff members
2. Very good placement training program for the students and good exposure about opportunities.
3. Online portal notes and previous year university question paper with solutions.

Weakness

1. Need more value added courses.
2. Internship has to be improved.



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## **Alumni survey**

**Academic Year: 2020 – 21**

Alumni feedback was obtained from nearly 50 alumni for the academic year 2020 - 21. Alumni feedback is the backbone for the betterment of any institution. On this regard, our institute alumni's have rated us high on all the aspects with respect to their overall personality as well as career development. Most of our alumni were completely satisfied with the service offered by the institution in respect of curriculum and co-curriculum activities. Regarding the residential and other recreational facilities, our alumni's have rated us on par with most of the top national and international institutions. This kind of feedback has made our institute to take steps in continual improvement with the service rendered by them to the student community and student community in turn are continuously supporting us for the growth of their fellow student's community. The overall strength and weakness of the department from the alumni are summarized below.

### **Strength**

1. Good placement and training.
2. Good exposure about career and personality opportunities.
3. Hostel facilities are good.

### **Weakness**

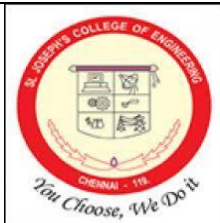
1. Need updated syllabus regarding to current scenario.
2. Classes should be conducted with smart class.
3. Value Added Course can be added throughout this year.

### **Feedback analysis report**

- From the alumni feedback analysis report, it is evident that majority (100%) of the alumni are happy and proud to be a part of this institution and they agreed that they would recommend their friends and relatives to enrol in this institution.

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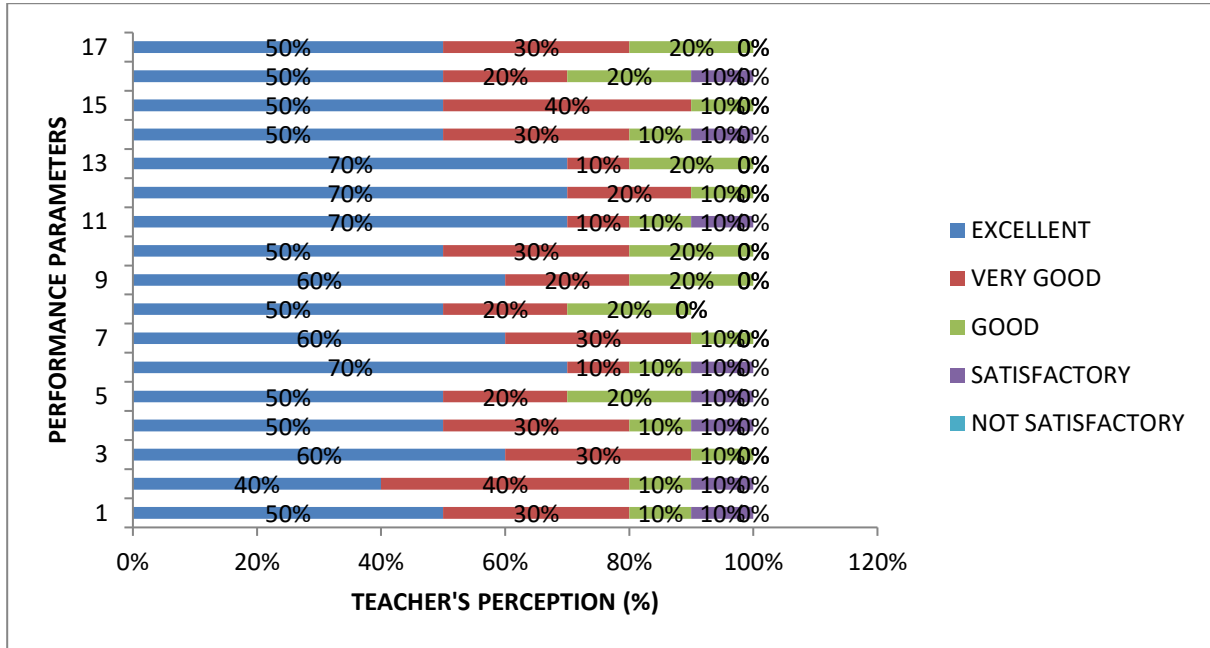
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### Employer Feedback Analysis

Academic Year: 2020 - 21

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

## CHART ANALYSIS 2020 – 21



### Feedback

- Team work have to improve
- Communication Skill have to improve
- Value added course can be include more.

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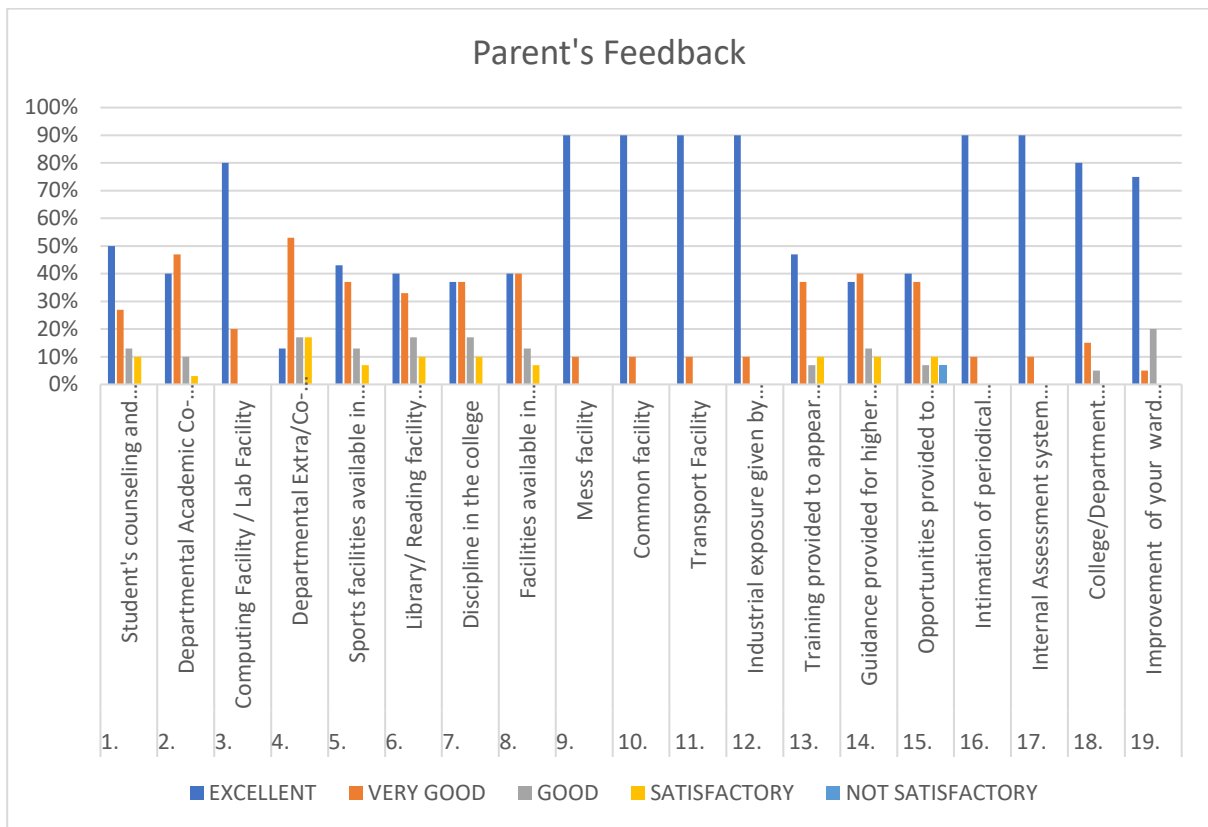
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### Feedback Analysis of Parents

Academic Year: 2020 - 2021

Sl.No.	Particulars	EXCELLENT	VERY GOOD	GOOD	SATISFACTORY	NOT SATISFACTORY
1.	Student's counseling and guidance in college	50%	27%	13%	10%	0%
2.	Departmental Academic Co-operation	40%	47%	10%	3%	0%
3.	Computing Facility / Lab Facility	43%	33%	13%	10%	0%
4.	Departmental Extra/Co-curricular activities	13%	53%	17%	17%	0%
5.	Sports facilities available in the college	43%	37%	13%	7%	0%
6.	Library/ Reading facility available	40%	33%	17%	10%	0%
7.	Discipline in the college	37%	37%	17%	10%	0%
8.	Facilities available in administrative office	40%	40%	13%	7%	0%
9.	Mess facility	90%	10%	0%	0%	0%
10.	Common facility	33%	40%	20%	3%	3%
11.	Transport Facility	33%	43%	10%	13%	0%
12.	Industrial exposure given by the department	43%	33%	10%	13%	0%
13.	Training provided to appear for placement	47%	37%	7%	10%	0%
14.	Guidance provided for higher studies	37%	40%	13%	10%	0%
15.	Opportunities provided to develop leadership quality	40%	37%	7%	10%	7%
16.	Intimation of periodical progress of your ward (SMS / Portal)	37%	33%	13%	13%	3%
17.	Internal Assessment system adopted by the college	43%	43%	10%	3%	0%
18.	College/Department Interaction with Industries	37%	30%	13%	20%	0%
19.	Improvement of your ward Involvement in social activities	37%	30%	3%	23%	7%



## Feedback

- Focus more on research-based teaching. Learning strategies to expose the students the latest developments in research.

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