

## St Joseph's College of Engineering Old Mamallapuram Road, Chennai – 119

**Department of Computer Science and Engineering** 

# FEEDBACK ANALYSIS OF STAKEHOLDERS AND ACTION TAKEN REPORT (2019 -2020)

### Feedback was requested from following stakeholders

S.No	Stakeholder		Count
1.	Students	1 40	100
2.	Teacher	****	30.
3.	Alumni		15
4.	Employer		10
5.	Parents		30

# Feedback Analysis of Stakeholders and Action Taken Report

S.NO	Stakeholder	Feedback	Action Taken
1.	Student	More number of Hackathon participation can be encouraged	No. of participation are increased.
		Recent trends based training can be conducted	ICT based training and guest lecturer on introduction to digital marketing and personal branding are arranged.
	*	Accessing of Library hours can be increased.	
2.	Teacher	New technology based training can be arranged.	ICT based Big data analytics training along with lab sessions was conducted for 5 days.
		Practical training on new technology such as Data analytics and Block chain technology can be arranged	
3.	Alumni	Can arrange interactive sessions with recents trends and application	Arranged one day seminar on Realtinie Applications of Java.

4.	Employers	Theoretical knowledge was good for students but Practically they need training in languages.	Soft skill, Placement and Product based trainings are arranged.
		Need of adoptability.	
5.	Parents	Arrange to view Convocation of Students	Live video streaming are arranged.
		No. of exams can be reduced for students.	Entrepreneur cell arranging training and seminar regrading self employment.
	<b>v</b>	Entrepreneur training can be encouraged	

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**PRINCIPAL** 

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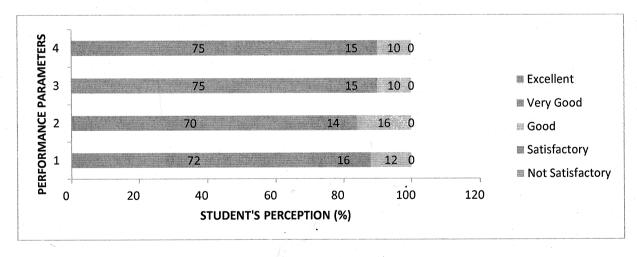
#### Form - I

# St. JOSEPH'S COLLEGE OF ENGINEERING Department of Computer Science and Engineering Course Evaluation – Feedback by Student

Academic Year: 2019 - 20

S. No	CORE QUESTIONS	Excellent	Very Good	Good	Satisfactory	Not Satisfactory
1.	Course Content and Organization	72	16	12	0	0
2.	Interactive Participation	70	14	16	0	0
3.	Learning environment and teaching methods	75	15	10	0	0
4.	Quality of delivery and assessment	75	15	10	0	0

Academic Year: 2019 - 20



#### Feedback Analysis Report

• Need Technical skills to face the industry needs.

• Some more practical subjects can

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HOD/CSE

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# Form-II St. JOSEPH'S COLLEGE OF ENGINEERING Department of C

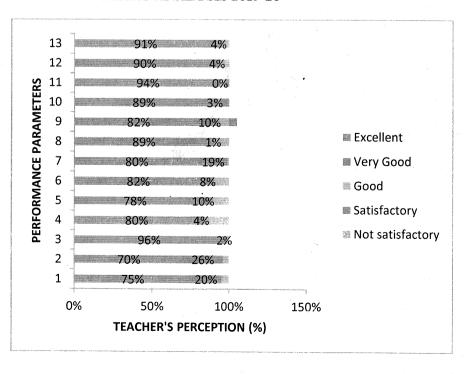
#### **TEACHER'S FEEDBACK ON CURRICULUM - ANALYSIS**

Academic Year: 2019 - 20

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

. 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 2019-20**



#### 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:

- Prior to the course (OOAD ) can have c++ programming for better practice and understanding.
- Data Analytics course can be recommended for the further regulations along with practical sessions (Lab Programming)
- The suggestions given by them related to specific subjects were noted for further action.

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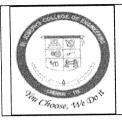
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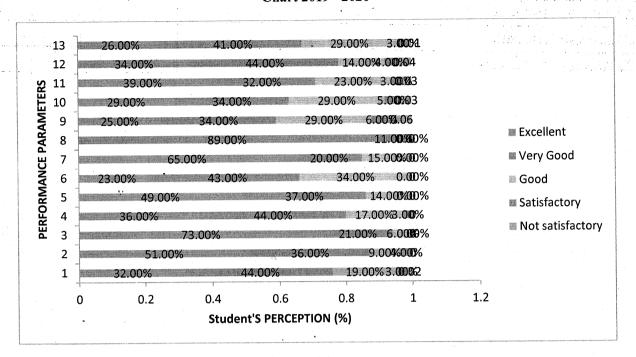


## St.Joseph's College of Engineering OMR, Chennai Department of Computer Science and Engineering

## Exit survey report

**Academic Year: 2019 - 2020** 

Sl. No.	Parameters	Excellent	Very Good	Good	Satisfactory	Not Satisfactory
1.	Fundamental engineering analysis skill	<b>0%</b>	100%	0%	0%	0% 、
2.	Information retrieval skill	100%	0%	0%	0%	0%
3.	Creative skills	80%	20%	0%	0%	0%
4.	Team work	100%	0%	0%	0%	0%
5.	Engineering problem solving skills	40%	60%	0%	0%	0%
6.	Professional integrity	100%	0%	0%	0%	0%
7.	Communication skill	0%	40%	60%	0%	0%
8.	Continuing education awareness	100%	0%	0%	0%	0%
9.	Social awareness	0%	40%	60%	0%	0%
10.	Professional development	60%	40%	0%	0%	0%



#### Strength

- 1. Complete an degree under a good mentor, pass an exam.
- 2. Best Higher Studies counseling.
- 3. Can apply knowledge towards research.
- 4. Extra Coaching for UPSC exams.

#### Weakness

- 1. Mini projects have to be included in the curriculum.
- 2. Intra department Hackathon can be conducted.

HOD / CSE

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### St.Joseph's College of Engineering OMR, Chennai **Department of Computer Science and Engineering**

### Alumni survey

Academic Year: 2019 – 20

Alumni feedback was obtained from nearly 50 alumni for the academic year 2019 -20. 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. Mini projects have to be included in the curriculum.

#### 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.
- It is highly appreciated by the alumni that the measures taken by the institution in revising the curriculum are as per the emerging trends and needs.

HOD / CSE

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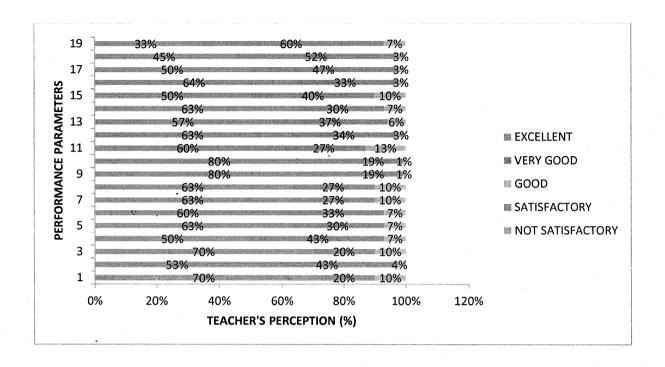


# St. Joseph's College of Engineering OMR, Chennai Department of Computer Science and Engineering

# **Feedback Analysis of Parents**

Academic Year: 2019 - 2020

Sl.No.	Particulars	EXCELLENT	VERY GOOD	GOOD	SATISFACTORY	NOT SATISFACTORY
1.	Student's counseling and guidance in college	70%	20%	10%	0%	0%
2.	Departmental Academic Co- operation	53%	43%	4%	0%	0%
3.	Computing Facility / Lab Facility	70%	20%	10%	0%	0%
4.	Departmental Extra/Co-curricular activities	50%	43%	7%	0%	0%
5.	Sports facilities available in the college	63%	30%	7%	0%	0%
6.	Library/ Reading facility available	60%	33%	7%	0%	0%
7.	Discipline in the college	63%	27%	10%	0%	0%
8.	Facilities available in administrative office	63%	27%	10%	0%	0%
9.	Mess facility	80%	19%	1%	0%	0%
10.	Common facility	80%	19%	1%	0%	0%
11.	Transport Facility	60%	27%	13%	0%	0%
12.	Industrial exposure given by the department	63%	34%	3%	0%	0%
13.	Training provided to appear for placement	57%	37%	6%	0%	0%
14.	Guidance provided for higher studies	63%	30%	7%	0%	0%
15.	Opportunities provided to develop leadership quality	50%	40%	10%	0%	0%
16.	Intimation of periodical progress of your ward (SMS / Portal)	64%	33%	3%	0%	0%
17.	Internal Assessment system adopted by the college	50%	47%	3%	0%	0%
18.	College/Department Interaction with Industries	45%	52%	3%	0%	0%
19.	Improvement of your ward Involvement in social activities	33%	60%	7%	0%	0%



#### **Feedback**

- The teachers are well qualified and knowledgeable and the teaching quality is awesome.
- The faculty members are friendly and approachable.
- The college has one of the best infrastructures.
- The subject lab has advanced technology.
- Also a good platform to showcase different talents of the students during the college and cultural day.

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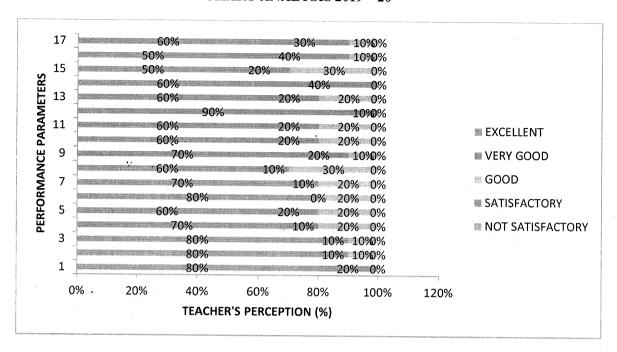


# St.Joseph's College of Engineering OMR, Chennai **Department of Computer Science and Engineering**

# Employer Feedback Analysis Academic Year: 2019- 2020

Particulars VERV							
Sl.No.		EXCELLENT	VERY GOOD	GOOD	SATISFACTORY	NOT SATISFACTORY	
1.	General communication skills	80%	20%	0%	0%	0%	
2.	Developing practical solutions to work place problems	୍ଷ 80%	10%	10%	0%	0%	
3.	Working as part of a team	80%	10%	10%	0%	0%	
4.	Creative in response to workplace challenges	70%	10%	20%	0%	0%	
5.	Their planning and organization skills	60%	20%	20%	0%	0%	
6.	Self-motivated and taking on appropriate level of responsibility	80%	0%	20%	0%	0%	
7.	Open to new ideas and learning new techniques	70%	10%	20%	0%	0%	
8.	Using technology and workplace equipment	60%	10%	30%	0%	0%	
9.	Ability to contribute to the goal of the organization	70%	20%	10%	0%	0%	
10.	Technical knowledge/skill	60%	20%	20%	0%	0%	
11.	Ability to manage/leadership qualities	60%	20%	20%	0%	0%	
12.	Innovativeness, creativity	90%	10%	0%	0%	0%	
13.	Relationship with seniors/peers/subordinates	60%	20%	20%	0%	0%	
14.	Involvement in social activities	60% .	40%	0%	0%	0%	
15.	Ability to take up extra responsibility	50%	20%	30%	0%	0%	
16.	Obligation to work beyond schedule if required	50%	40%	10%	0%	0%	
17.	Overall satisfaction with St.Joseph's students and the curriculum	60%	30%	10%	0%	0%	

#### **CHART ANALYSIS 2019 – 20**



#### **Feedback**

- Industrial exposure is needed to students. Need to understand the working of equipment / machines for various industries.
- Students Awareness is needed towards electrical safety and environment.
- Introduce new topics like Block chain and Machine learning.
- IT and MNC's need more leadership qualities.

HOD/CSE

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# **Department of Computer Science and Engineering**

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

	Academic year	2019 – 20
S. No.	Stakeholder Feedback	Action Taken
1.	Make Students to participate on Hackathon and project display.	Allowing students to participate on more Hackathons.
2.	Can give guidance for Civil and Defense service exams.	Special training are giving for Civil and Defense service exams.
3.	1, 2, and 3 arrear students can give special care.	Giving special coaching for 1,2, and 3 arrear students.

HOD/CSE/

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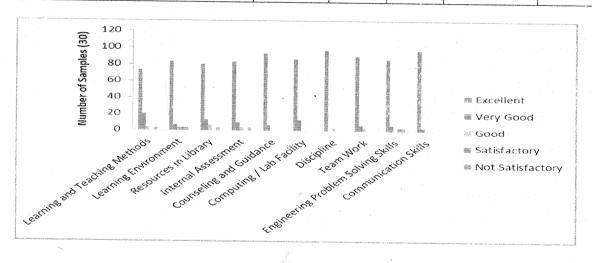
## St Joseph's College of Engineering Old Mamallapuram Road, Chennai – 119

# **Department of Computer Science and Engineering**

#### INSTITUTION FEEDBACK

**ACADEMIC YEAR: 2019-2020** 

	ACAL	PEMILC YE	AK: 201	19-2020		
S.No.	Parameters	Excellent	Very	Good	Satisfactory	Not
			Good			Satisfactory
1.	Learning and Teaching	22	6	1	0	1
	Methods	46				
2.	Learning Environment	25	2	1	1	1
3.	Resources in Library	24	4	2	0	1
4.	Internal Assessment	25	3	1	0	1
5.	Counseling and Guidance	28	2	0	0	0
6.	Computing / Lab Facility	26	4	0	0	0
7.	Discipline	29	0	1	0	0
8.	Team Work	27	2	1	0	0
9.	Engineering Problem	26	2	0	1	1
	Solving Skills			•		
10.	Communication Skills	29	1	0	0	0
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#### **Feedback**

• Can give coaching for Civil and Defense services

• Try to increase placement eligibility student count

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