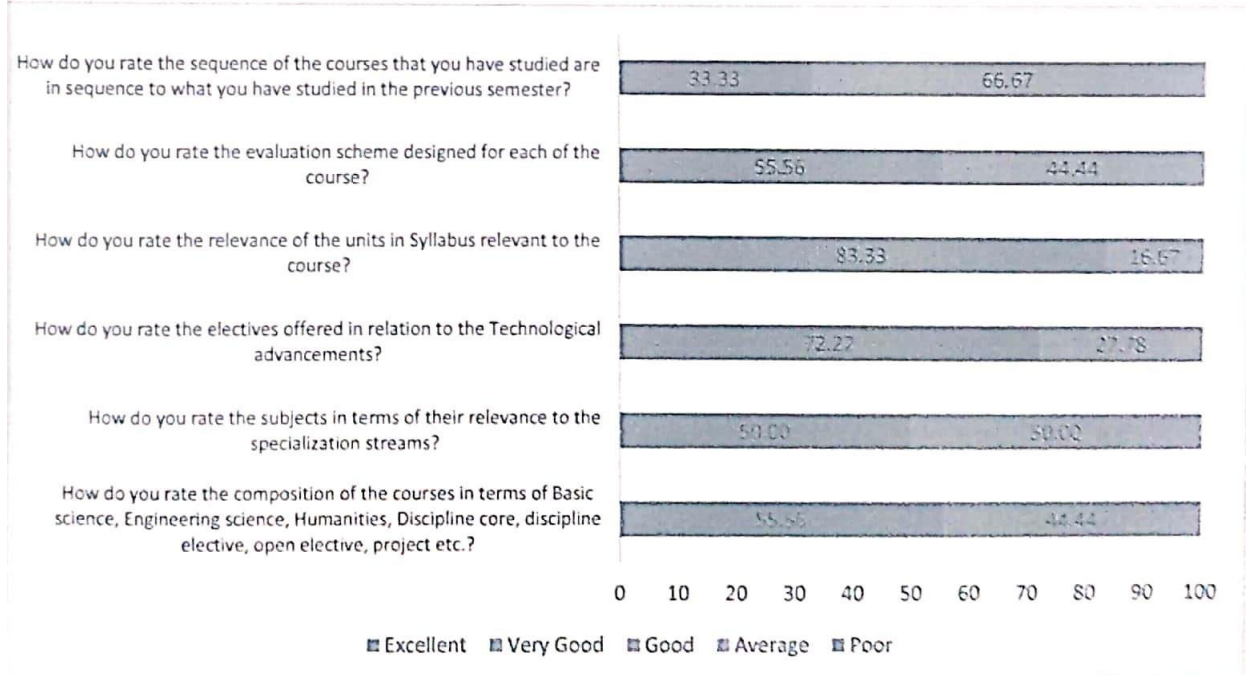




**St. Joseph's College of Engineering
OMR, Chennai
Department of Mechanical Engineering**

Feedback Analysis of Academician

Sl. NO.	Details	%E	%VG	%G	%A	%P
1	How do you rate relevance of the courses in relation to the program?	80	20	0	0	0
2	How do you rate the courses which are skills related suiting to the Industry included into the programs?	60	40	0	0	0
3	How do you rate the courses in terms of their relevance to the latest technologies or future technologies?	40	60	0	0	0
4	How do you rate the transparency of the evaluation system in St. Joseph's College of Engineering?	20	80	0	0	0
5	How do you rate the current statements of POs and PSOs is as per current need.	80	20	0	0	0
6	How do you rate ambience of St. Joseph's College of Engineering for effective delivery of the academic programs?	80	20	0	0	0





**St. Joseph's College of Engineering
OMR, Chennai
Department of Mechanical Engineering**

Feedback report:

- Curriculum to be updated towards current trend.
- Employers generally felt that communication skills are good with our students and require improvement in technical knowledge.
- Students can be trained to improve programming skills.
- Students need to be made aware that programming knowledge is a must requirement to sustain in core companies.
- Exposure to software is to be improved

S. Arivazhagan

HOD/MECH

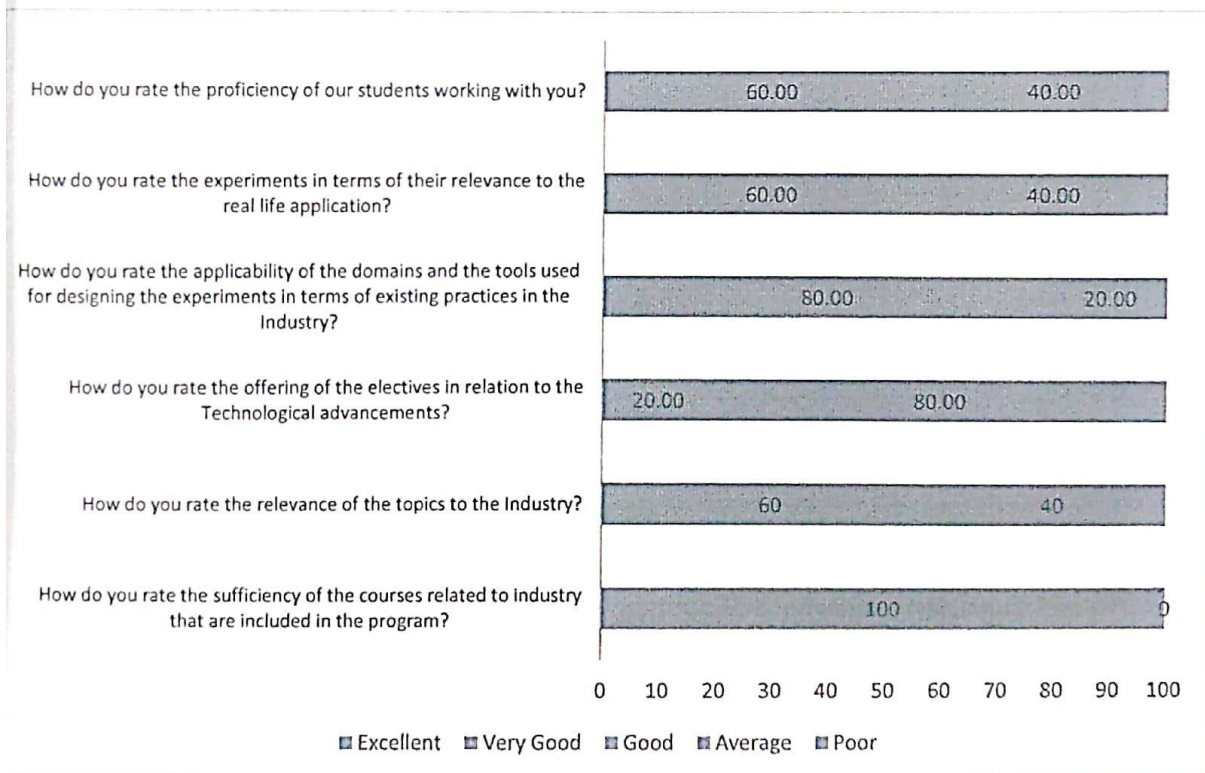
Dr.S. ARIVAZHAGAN, M.E., Ph.D.,
Professor & Head
Department of Mechanical Engineering
St. Joseph's College of Engineering
Sholinganallur, Chennai-600 119.



**St. Joseph's College of Engineering
OMR, Chennai
Department of Mechanical Engineering**

Employer Feedback 2018 – 19

Sl. NO.	Details	%E	%VG	%G	%A	%P
1	How do you rate the sufficiency of the courses related to industry that are included in the program?	100	0	0	0	0
2	How do you rate the relevance of the topics to the Industry?	60	40	0	0	0
3	How do you rate the offering of the electives in relation to the Technological advancements?	20	80	0	0	0
4	How do you rate the applicability of the domains and the tools used for designing the experiments in terms of existing practices in the Industry?	80	20	0	0	0
5	How do you rate the experiments in terms of their relevance to the real life application?	60	40	0	0	0
6	How do you rate the proficiency of our students working with you?	60	40	0	0	0





**St. Joseph's College of Engineering
OMR, Chennai
Department of Mechanical Engineering**

Strength:

- Placement Training programs.
- Dedicated Staff
- Good Hostel facilities.
- Satisfied with the mentor system
- In plant training was more useful in gaining the knowledge.
- Has good exposure to scenarios in industries.

Weakness:

- Need more courses which improves the skills of the students towards simulation of a problem.

HOD/MECH

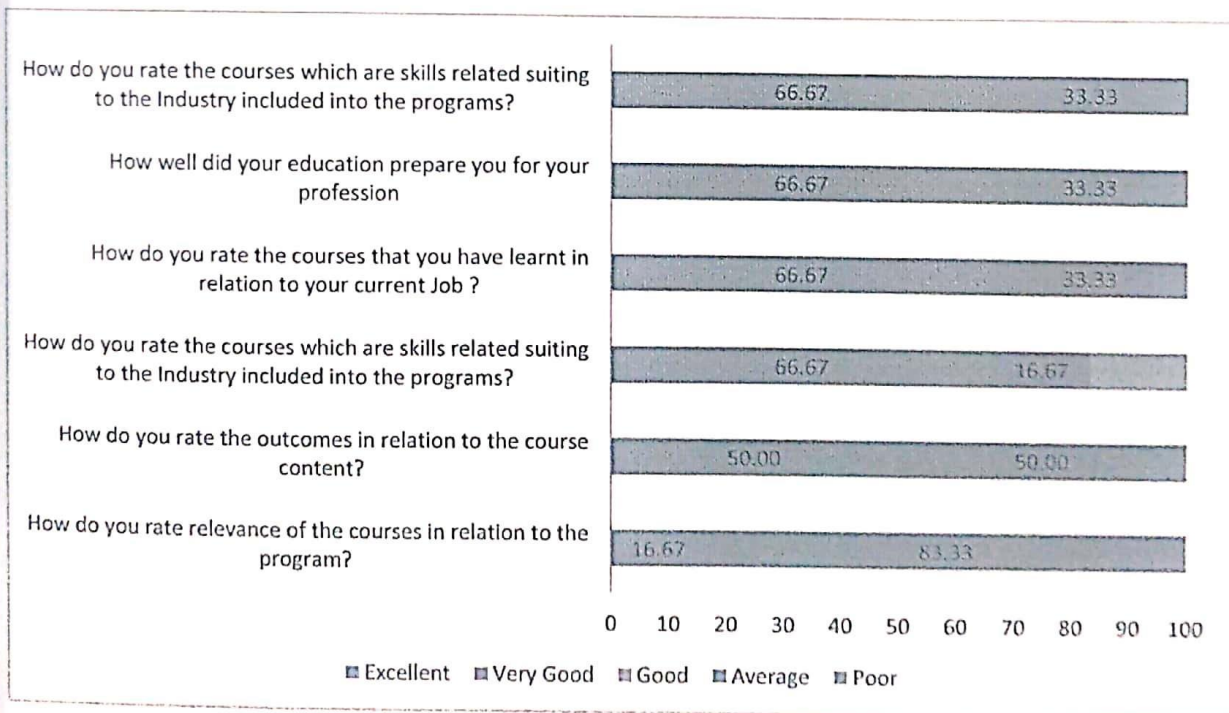
Dr.S. ARIVAZHAGAN, M.E., Ph.D.,
Professor & Head
Department of Mechanical Engineering
St. Joseph's College of Engineering
Sholinganallur, Chennai-600 119.



**St. Joseph's College of Engineering
OMR, Chennai
Department of Mechanical Engineering**

Alumni Feedback on Curriculum – Analysis

Sl. NO.	Details	%E	%VG	%G	%A	%P
1	How do you rate relevance of the courses in relation to the program?	16.67	83.33	0.00	0.00	0.00
2	How do you rate the outcomes in relation to the course content?	50.00	50.00	0.00	0.00	0.00
3	How do you rate the courses which are skills related suiting to the Industry included into the programs?	66.67	16.67	16.67	0.00	0.00
4	How do you rate the courses that you have learnt in relation to your current Job ?	66.67	33.33	0.00	0.00	0.00
5	How well did your education prepare you for your profession	66.67	33.33	0.00	0.00	0.00
6	How do you rate the courses which are skills related suiting to the Industry included into the programs?	66.67	33.33	0.00	0.00	0.00





**St. Joseph's College of Engineering
OMR, Chennai
Department of Mechanical Engineering**

Teacher's Feedback on Curriculum:

The College has made a practice to collect Teacher's feedback on various aspects such as curriculum, teaching and learning process, expectation of the industries, student placement, research and extension activities by conducting meetings once in start of the semester. Teachers are free to express their true opinion on all the above mentioned points. Based on the feedback obtained, Industrial visits, Value added courses, Guest lectures and student workshops are organised.

Feedback Analysis Report:

- The analysis showed that the teachers are fully satisfied with the framework of the curriculum.
- Suggestions given by teachers related to their subjects are noted down for further action.
- The concepts of energy auditing could be added somewhere in the curriculum

S. Arivazhagan
HOD/MECH

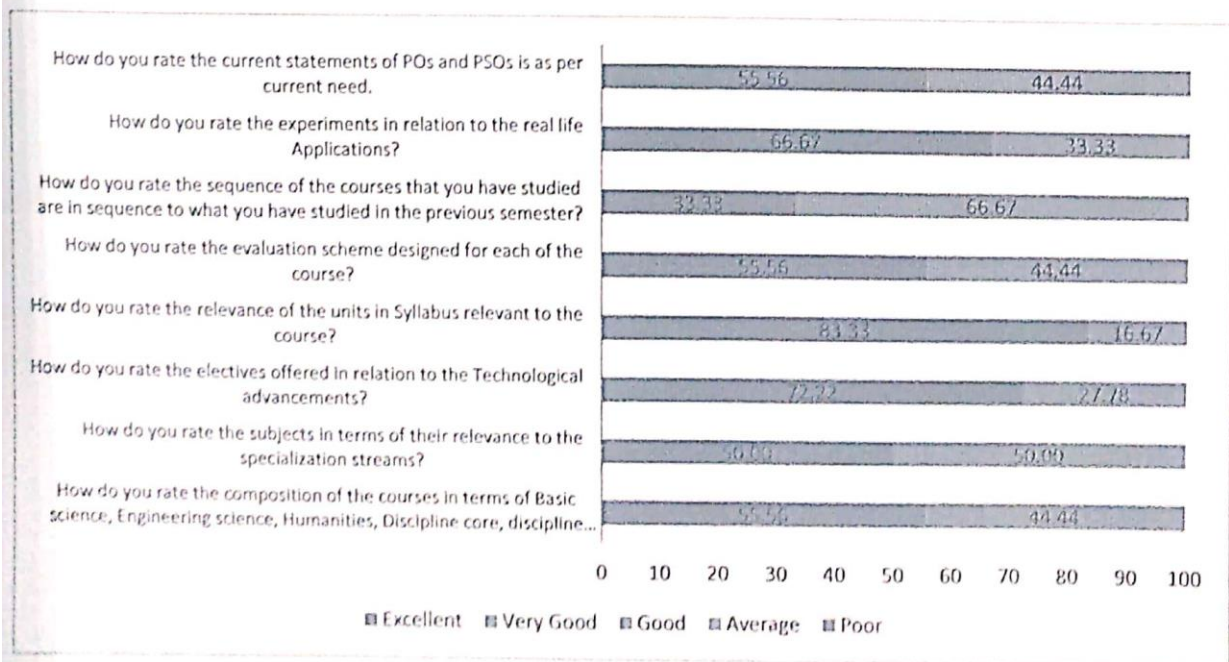
Dr.S. ARIVAZHAGAN, Ph.D.,
Professor & Head
Department of Mechanical Engineering
St. Joseph's College of Engineering
Sholinganallur, Chennai - 600 119.



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Teacher's Feedback on Curriculum – Analysis

Sl. NO.	Details	Teachers Perception				
		%E	%VG	%G	%A	%P
1	How do you rate the structure framed for entire program?	50	50	0	0	0
2	How do you rate the distribution of the contact hours among the course components (L-T-P)?	30	70	0	0	0
3	Rate the Size of syllabus in terms of the load on the student	60	40	0	0	0
4	How do you rate the composition of the courses in terms of Basic science, Engineering science, Humanities, Discipline core, discipline elective, open elective, project etc.?	40	50	10	0	0
5	How do you rate the subjects in terms of their relevance to the specialization streams?	30	60	10	0	0
6	How do you rate the electives offered in relation to the Technological advancements?	10	80	10	0	0
7	How do you rate the evaluation scheme designed for each of the course?	30	50	10	10	0
8	How do you rate the experiments in relation to the real life Applications?	10	80	10	0	0





**St. Joseph's College of Engineering
OMR, Chennai
Department of Mechanical Engineering**

Analysis Report:

The feedback report showed that the parents are completely satisfied with the infrastructure of the college. It also proves that they are satisfied with the curriculum and knowledge transfer to their wards.

Feedback report:

- Curriculum to be updated towards current trend.
- Parents expressed that the in plant training can be arranged from department.
- Soft skill training needs to be given to students.
- Industrial Visits and Guest lectures arranged were more useful for their wards to make updated with the current trend.

S. Arivazhagan
HOD/MEC

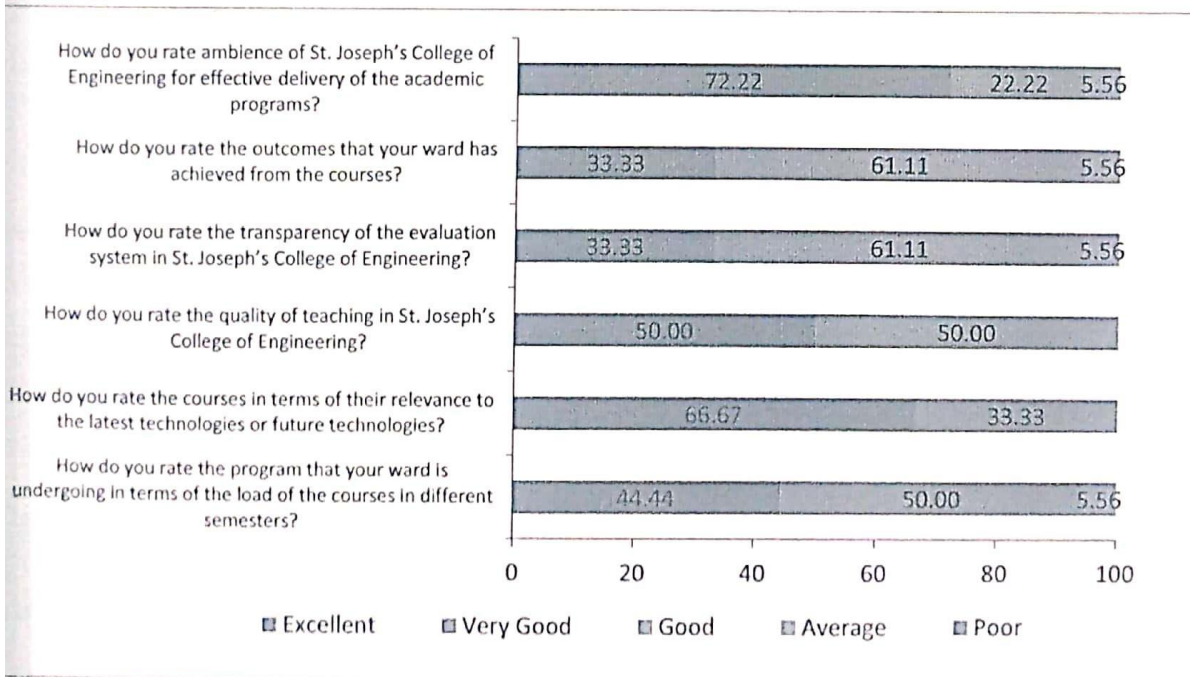
Dr.S. ARIVAZHAGAN, M.E., Ph.D.,
Professor & Head
Department of Mechanical Engineering
St. Joseph's College of Engineering
Sholinganallur, Chennai-600 119.



St. Joseph's College of Engineering
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Department of Mechanical Engineering

Feedback Analysis of Parents

Sl. NO.	Details	%E	%VG	%G	%A	%P
1	How do you rate the program that your ward is undergoing in terms of the load of the courses in different semesters?	44.44	50.00	5.56	0.00	0.00
2	How do you rate the courses in terms of their relevance to the latest technologies or future technologies?	66.67	33.33	0.00	0.00	0.00
3	How do you rate the quality of teaching in St. Joseph's College of Engineering?	50.00	50.00	0.00	0.00	0.00
4	How do you rate the transparency of the evaluation system in St. Joseph's College of Engineering?	33.33	61.11	5.56	0.00	0.00
5	How do you rate the outcomes that your ward has achieved from the courses?	33.33	61.11	5.56	0.00	0.00
6	How do you rate ambience of St. Joseph's College of Engineering for effective delivery of the academic programs?	72.22	22.22	5.56	0.00	0.00





**St. Joseph's College of Engineering
OMR, Chennai
Department of Mechanical Engineering**

Student's Feedback:

The College has obtained responses from both Quantitative and Qualitative data which indicated from moderate to high levels of satisfaction in the Quality of teaching and learning methodology, Course content & organization, Quality of delivery & Assessment. Many responses showed that students felt their teachers were/are knowledgeable, skilled, enthusiastic, committed, and prepared. Comments were also typically made concerning teacher's willingness and ability to employ effective teaching methods and incorporate various learning materials, resources and technologies into teaching that enhances student learning. Students reported that the resources in library is adequate and appropriate in their area of specialization. Students also reported that teachers provide prompt and comprehensive feedback on their academic work, treat students in a symbiotic manner, and are available when students require assistance.

Feedback Analysis Report:

- From the Analysis of student's feedback, it is confessed that they are fulfilled with the curriculum framed
- It is reported that teaching methodology is more comfortable for them.
- Students felt that More analytical problems should be introduced in Core subjects relating current scenario.

S. Arivazhagan
HOD/MECH

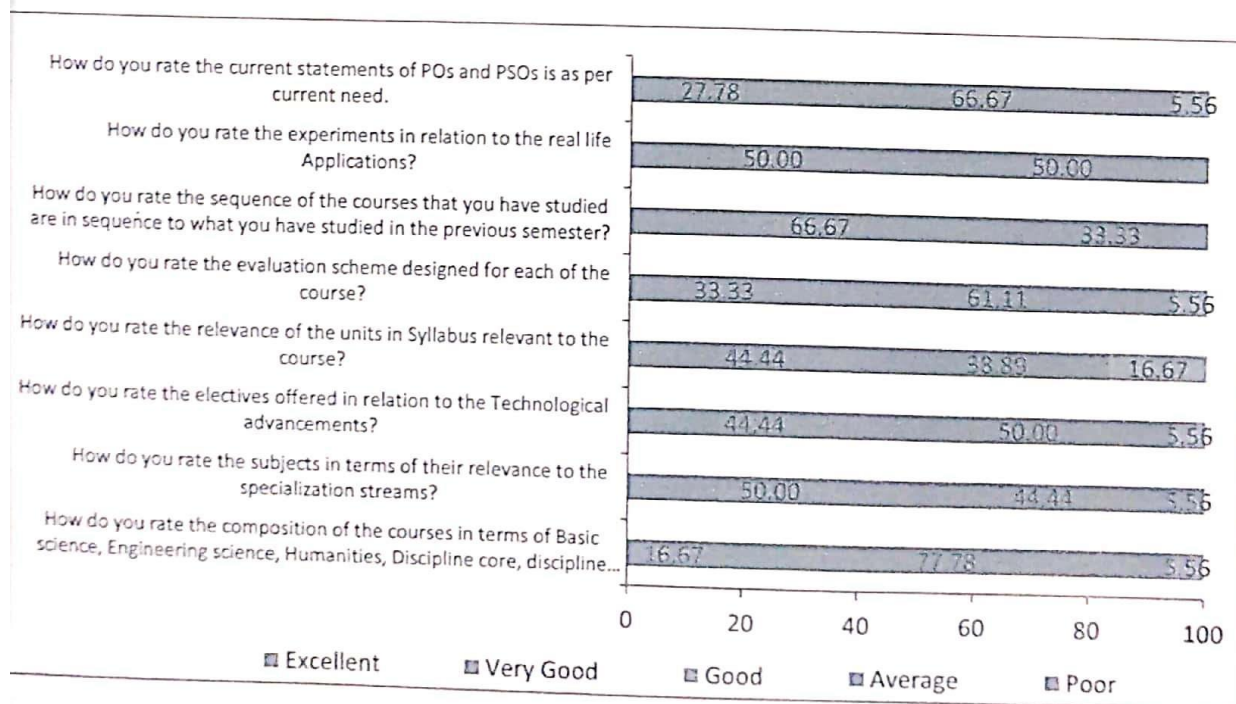
Dr.S. ARIVAZHAGAN, M.E., Ph.D.
Professor & Head
Department of Mechanical Engineering
St. Joseph's College of Engineering
Sholinganallur, Chennai-600 097.

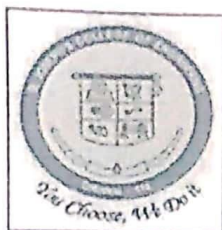


**St. Joseph's College of Engineering
OMR, Chennai
Department of Mechanical Engineering**

Course Evaluation Feedback by Students

Sl. No.	Core Questions	%E	%VG	%G	%A	%P
1.	How do you rate the composition of the courses in terms of Basic science, Engineering science, Humanities, Discipline core, discipline elective, open elective, project etc.?	16.67	77.78	5.56	0.00	0.00
2.	How do you rate the subjects in terms of their relevance to the specialization streams?	50.00	44.44	0.00	5.56	0.00
3.	How do you rate the electives offered in relation to the Technological advancements?	44.44	50.00	5.56	0.00	0.00
4.	How do you rate the relevance of the units in Syllabus relevant to the course?	44.44	38.89	16.67	0.00	0.00
5.	How do you rate the evaluation scheme designed for each of the course?	33.33	61.11	5.56	0.00	0.00
6.	How do you rate the sequence of the courses that you have studied are in sequence to what you have studied in the previous semester?	66.67	33.33	0.00	0.00	0.00
7.	How do you rate the experiments in relation to the real life Applications?	50.00	50.00	0.00	0.00	0.00
8.	How do you rate the current statements of POs and PSOs is as per current need.	27.78	66.67	5.56	0.00	0.00





St. Joseph's College of Engineering
OMR, Chennai
Department of Mechanical Engineering

CURRICULUM FEEDBACK ANALYSIS OF STAKEHOLDERS AND ACTION TAKEN
REPORT

ACADEMIC YEAR 2018-2019

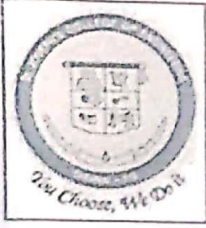
S. NO	STAKHOLDER	COUNT
1.	Students	18
2.	Faculty	10
3.	Alumni	6
4.	Employer	5
5.	Parents	18
6.	Academician	5

HOD/MECH

Dr.S. ARIVAZHAGAN, M.E., Ph.D.,
Professor & Head
Department of Mechanical Engineering
St. Joseph's College of Engineering
Sholinganallur, Chennai-600 119.

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ST. JOSEPH'S COLLEGE OF ENGINEERING
(A CHRISTIAN EDUCATIONAL INSTITUTION)
JEPPIAAR STREET, TRUST,
OLD JAD,
CHENNAI.



St. Joseph's College of Engineering
OMR, Chennai
Department of Mechanical Engineering

FEEDBACK ANALYSIS OF STAKEHOLDERS AND ACTION TAKEN REPORT
ACADEMIC YEAR 2018-2019

S.No	STAKEHOLDERS	Feedback	Action Taken
1.	Students	More analytical problems should be introduced in Core Subjects.	More analytical problems were introduced
2.	Faculty	The concepts of energy auditing could be added somewhere in the curriculum	The concepts of energy auditing were added in the course Energy Conversion and Management
3.	Alumni	Course which improves the skills of the students towards simulation of a problem can be introduced	Simulation and modeling subject was introduced to improve the skills of the students towards simulation of a problem
4.	Employer	Exposure to software is to be improved	Several add-on programmes were conducted and students got benefitted
5.	Parents	Parents expressed that updated information of students can be made available through message or by any other media	Mentors have sent progress report of his/her mentee after every internal test and entries are made in a separate register in the department to ensure dispatch of reports on time
6	Academician	Presentation and communication skills of students have to be enhanced	Business communication and Presentation Skills subject was introduced to enhance the presentation and communication skills of students


HOD/MECH

Dr.S. ARIVAZHAGAN, M.E., Ph.D.,
Professor & Head
Department of Mechanical Engineering
St. Joseph's College of Engineering
Sholinganallur, Chennai-600 119.



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



St. Joseph's College of Engineering
OMR, Chennai
Department of Mechanical Engineering

Analysis Report:

The feedback report showed that the academicians are satisfied with the infrastructure of the college. It also proves that they are satisfied with the curriculum and knowledge transferred to their wards.

Feedback report:

- Problem solving and computer programming lab need to be strengthened to enhance the programming skills of the students which improves employability skills in them.
- Value added courses on the recent trends can be added.
- Content writing and speaking skill training can be given to improve confidence.

S. Arivazhagan
HOD/MECH

Dr.S. ARIVAZHAGAN, M.E.,
Professor & Head
Department of Mechanical Engineering
St. Joseph's College of Engineering
Sholinganallur, Chennai-600 119