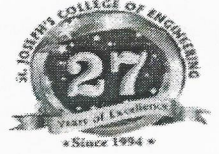




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FEEDBACK ANALYSIS OF STAKEHOLDERS AND ACTION TAKEN REPORT

ACADEMIC YEAR 2020-2021

S. No	STAKHOLDER	COUNT
1.	Students	312
2.	Faculty	27
3.	Alumni	15
4.	Employer	10
5.	Parents	30



FEEDBACK ANALYSIS OF STAKEHOLDERS AND ACTION TAKEN
REPORT

Academic Year 2020-2021

S.No.	Stakeholder	Feedback	Actions Taken
1	Student	Online workshop and training session may be provided. More product based training may be provided for attending core placements.	Online Workshops conducted on various technical contents by Staff, Alumni and Industry persona. Students provided with product based training by Industry persona.
2	Teacher	Sought guidance to prepare for coding. More Focus is needed on research and development.	Coding based training programmes were arranged prior to the campus recruitment. Alumni students and Professionals were involved in providing training to the students pursuing in pre-final year and final year. Workshop and seminar conducted on how to do research and publish their research papers in reputed journals.
3	Alumni	Interactive learning needs to be implemented.	Online active interactions with alumni were carried to give students insights about industries and recruitment process. NPTEL Videos are shared to the students.
4	Employers	Online training of students for enhancing domain knowledge and technical skills may be provided.	Online training programs were conducted to enhance the skills of students. Soft skill training and Mock-interview were conducted online to the students by staff members.
5	Parents	Students find difficulty in grasping programming languages.	Students were trained to learn programming languages by increasing more number of sessions.


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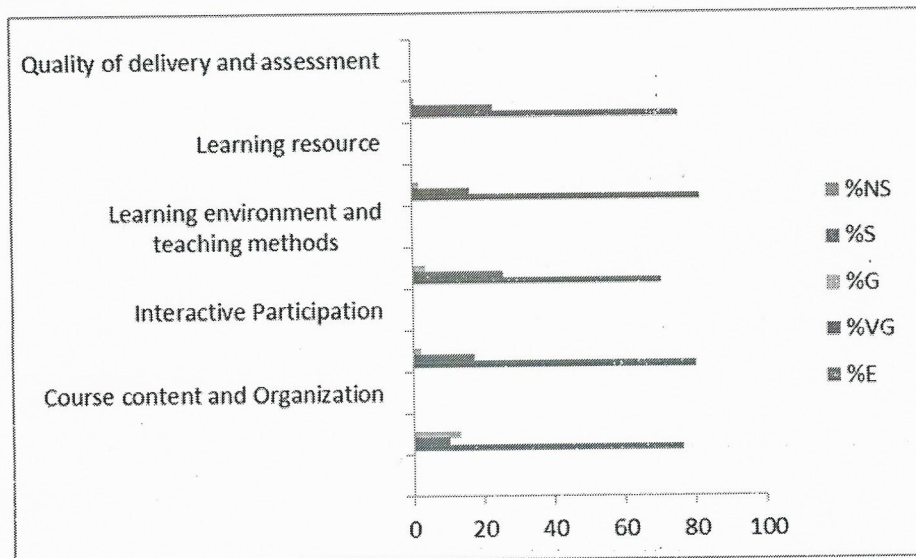
COURSE EVALUATION –FEEDBACK BY STUDENT

ACADEMIC YEAR: 2020-2021

SURVEY ANALYSIS:

CORE QUESTIONS	%E	%VG	%G	%S	%NS
Course content and Organization	76.37	10.17	13.46	0	0
Interactive Participation	80.2	17.5	2.3	0	0
Learning environment and teaching methods	70.6	25.6	3.8	0	0
Learning resource	81.5	16.4	2.1	0	0
Quality of delivery and assessment	75.54	23.46	1	0	0

CHART ANALYSIS:

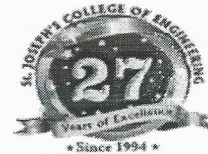


FEEDBACK ANALYSIS:

Totally 100 students gave their feedback on curriculum for the academic year 2020-2021. Only 76.37% 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. 80.2% students have said that their instructors have encouraged interaction in class and they found it very helpful and satisfied. 70.6% reported that the library is full-fledged with adequate books. They too expect some more seminars related to the course and expect industrial visits. 81.5% students are satisfied with available books in library and access to the journals. 75.54% of the students look for seminars and assignments in relevant topic in order to get a good exposure.



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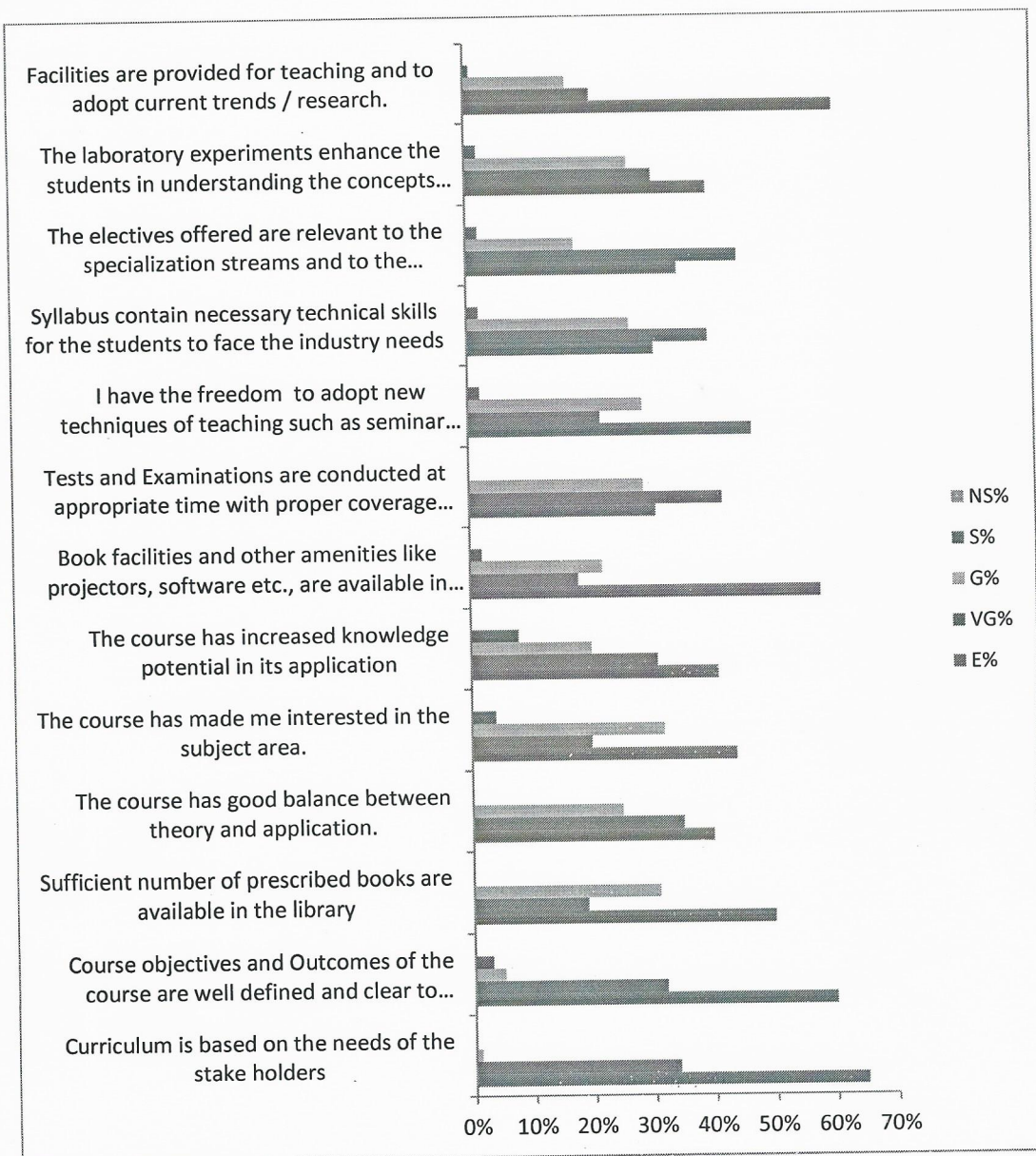


TEACHER'S FEEDBACK ON CURRICULUM – ANALYSIS

Academic Year: 2020-2021

S. No	PARAMETERS	E%	VG%	G%	S%	NS%
1.	Curriculum is based on the needs of the stake holders	65%	34%	1%	0%	0%
2.	Course objectives and Outcomes of the course are well defined and clear to faculty and students	60%	32%	5%	3%	0%
3.	Sufficient number of prescribed books are available in the library	50%	19%	31%	0%	0%
4.	The course has good balance between theory and application.	40%	35%	25%	0%	0%
5.	The course has made me interested in the subject area.	44%	20%	32%	4%	0%
6.	The course has increased knowledge potential in its application	41%	31%	20%	8%	0%
7.	Book facilities and other amenities like projectors, software etc., are available in the department	58%	18%	22%	2%	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.	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.	47%	22%	29%	2%	0%
10.	Syllabus contain necessary technical skills for the students to face the industry needs	31%	40%	27%	2%	0%
11.	The electives offered are relevant to the specialization streams and to the technological advancements.	35%	45%	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%	27%	2%	0%
13.	Facilities are provided for teaching and to adopt current trends / research.	61%	21%	17%	1%	0%

CHART ANALYSIS:



FEEDBACK ANALYSIS:

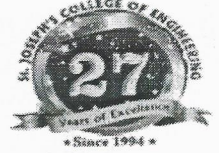
In the period 2020-2021, the feedback about UG curriculum was collected from academic peers. Their response to various aspects with regard to relevance, content of the curriculum, student placement and employability were analysed and the actions carried out are presented here.

It was observed that 65 % of them are satisfied with 90% of the curriculum. However they also made valuable suggestions for updating the syllabus to meet the current challenges and to make it more job oriented.

Many faculties participated in the workshop and faculty development program of their relevant subject. However the need to have industrial experts to handle special sessions on industry-oriented subjects was suggested and the same was organized by the department.

Moreover Hands on training for different simulation software has been conducted by the department.

R. H. H.
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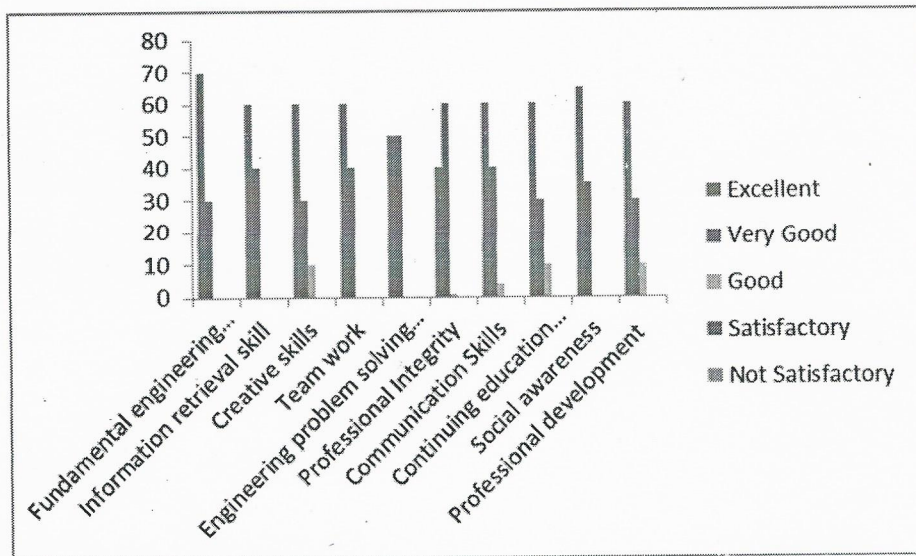


EXIT SURVEY
ACADEMIC YEAR: 2020-2021

SURVEY ANALYSIS:

PARAMETERS	Excellent %	Very Good %	Good %	Satisfactory %	Not Satisfactory %
Fundamental engineering analysis skill	70	30	0	0	0
Information retrieval skill	60	40	0	0	0
Creative skills	60	30	10	0	0
Team work	60	40	0	0	0
Engineering problem solving skills	50	50	0	0	0
Professional Integrity	40	60	1	0	0
Communication Skills	60	40	4	0	0
Continuing education awareness	60	30	10	0	0
Social awareness	65	35	0	0	0
Professional development	60	30	10	0	0

CHART ANALYSIS:



ANALYSIS REPORT

Strength:

- Dedicated faculties
- Sensitized Placement training programs
- Excellent Infrastructure
- More competitive environment
- Good exposure about opportunities

Weaknesses:

- The students from rural background suggested for inclusion of more soft skill programs in the curriculum to improve their communication skills along with Group discussion and Personal interview sessions.
- Mini-projects to be included in the curriculum.



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ALUMNI SURVEY
ACADEMIC YEAR 2020-2021

STRENGTH:

1. Well qualified faculties
2. Well Planned Academic Schedule
3. Enhanced Placement Training
4. Planned curriculum
5. Excellent Infrastructure

WEAKNESS:

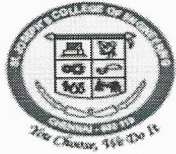
1. Interactive learning needs to be implemented.
2. More Industrial oriented sessions has to be conducted

FEEDBACK ANALYSIS REPORT:

From the alumni feedback analysis report, it is evident that majority (100%) of the alumni is happy and proud to be 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 as per the emerging trends and needs.

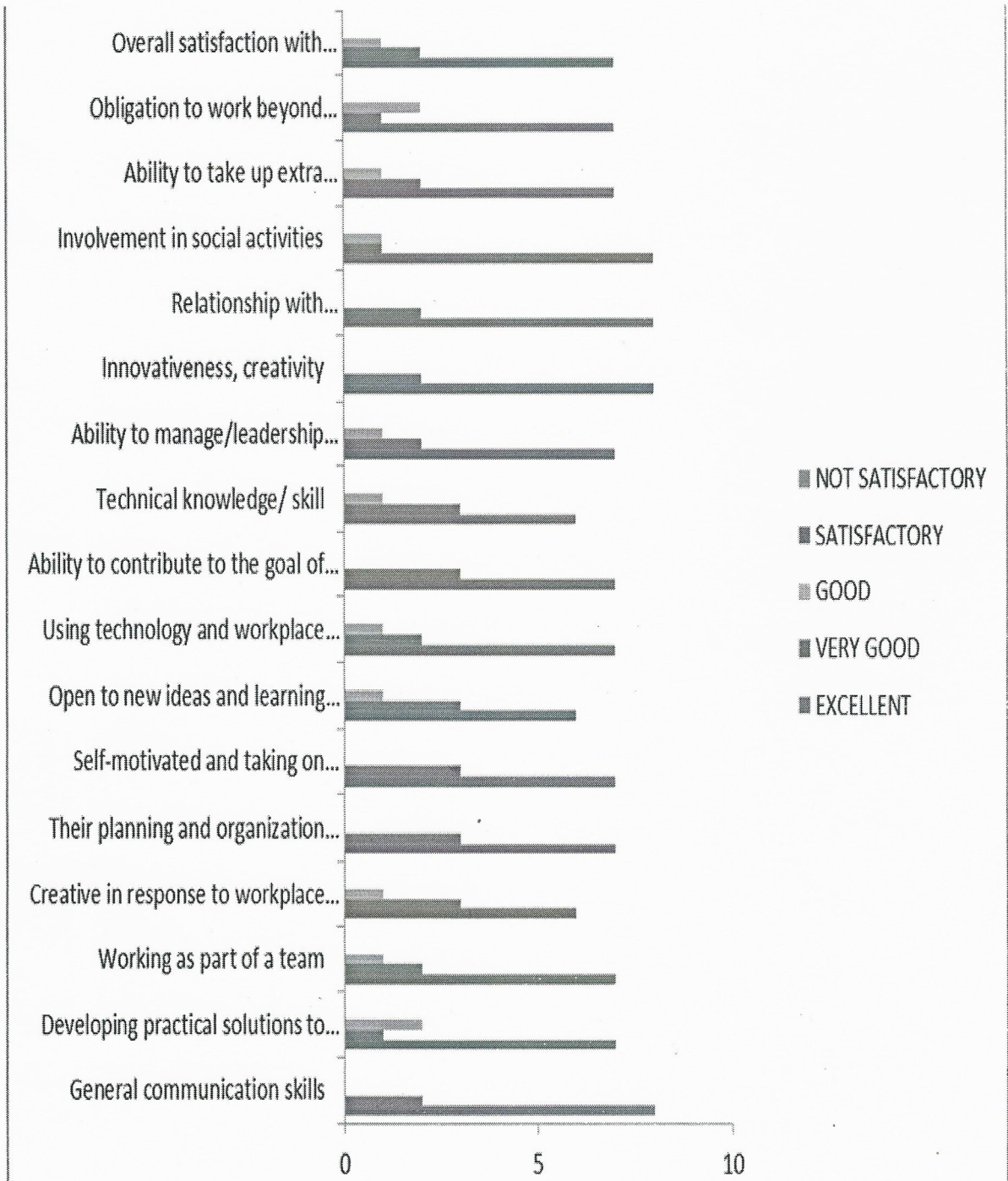
HOD/EIE



EMPLOYER FEEDBACK
ACADEMIC YEAR 2020-2021

S.No.	Particulars	EXCELLENT	VERY GOOD	GOOD	SATISFACTORY	NOT SATISFACTORY
1	General communication skills	8	2	0	0	0
2	Developing practical solutions to work place problems	7	1	2	0	0
3	Working as part of a team	7	2	1	0	0
4	Creative in response to workplace challenges	6	3	1	0	0
5	Their planning and organization skills	7	3	0	0	0
6	Self-motivated and taking on appropriate level of responsibility	7	3	0	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	7	3	0	0	0
10	Technical knowledge/skill	6	3	1	0	0
11	Ability to manage/leadership qualities	7	2	1	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	8	1	1	0	0
15	Ability to take up extra responsibility	7	2	1	0	0
16	Obligation to work beyond schedule if required	7	1	2	0	0
17	Overall satisfaction with St. Joseph's students and the curriculum	7	2	1	0	0

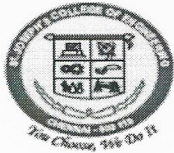
CHART ANALYSIS:



Feedback Report

- Overall performance of students is satisfactory
- Need to train them on current trends to adapt to environmental changes
- Students should be encouraged to work in groups/teams to harness maximum productivity in working environments

R. Hite
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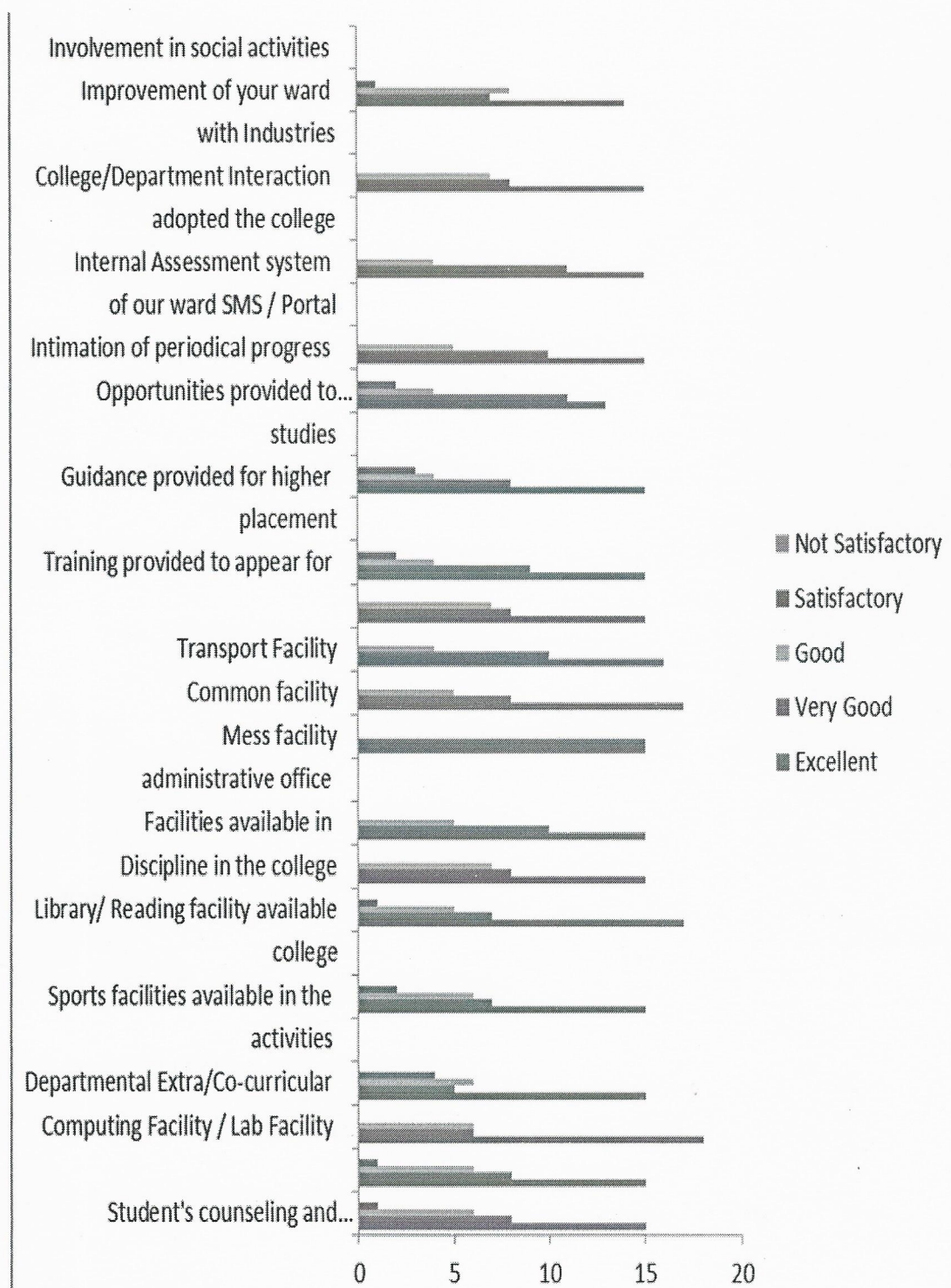


FEEDBACK ANALYSIS OF PARENTS

ACADEMIC YEAR: 2020-2021

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

CHART ANALYSIS



Analysis Report:

- Parents are satisfied with the college infrastructure and various facilities provided
- Suggested to improve Department related activities
- Suggested to have more interaction with industries
- Suggested to have more research based teaching

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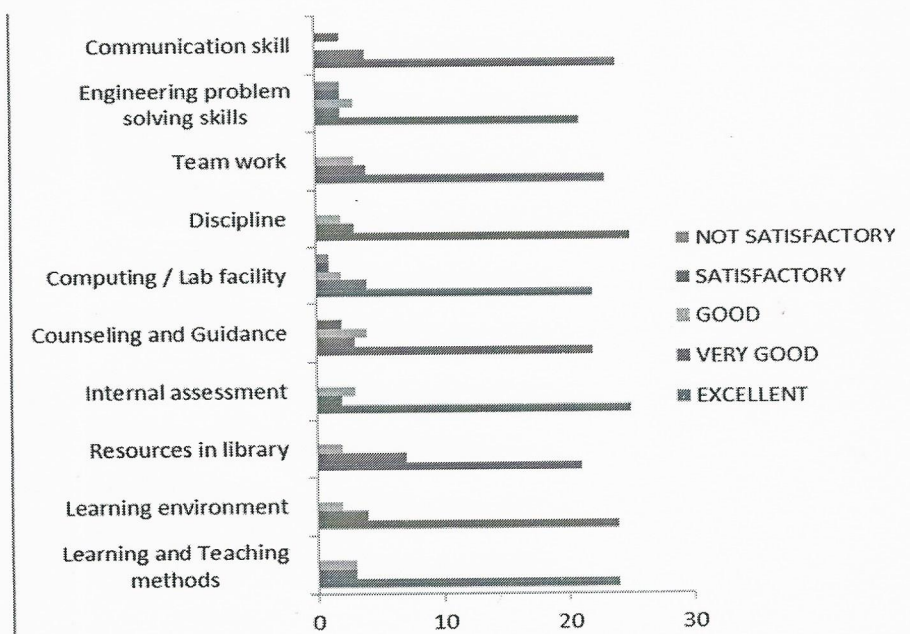


INSTITUTION FEEDBACK

ACADEMIC YEAR: 2020-2021

S. No	PARAMETERS	EXCELLENT	VERY GOOD	GOOD	SATISFACTORY	NOT SATISFACTORY
1	Learning and Teaching methods	24	3	3	0	0
2	Learning environment	24	4	2	0	0
3	Resources in library	21	7	2	0	0
4	Internal assessment	25	2	3	0	0
5	Counseling and Guidance	22	3	4	2	0
6	Computing / Lab facility	22	4	2	1	1
7	Discipline	25	3	2	0	0
8	Team work	23	4	3	0	0
9	Engineering problem solving skills	21	2	3	2	2
10	Communication skill	24	4	0	2	0

CHART ANALYSIS:



Feedback:

1. Coaching can be given for Civil services and Defence services.
2. Placement Eligibility students count has to be improved.

R. Hitesh

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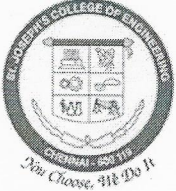
**FEEDBACK RELATED TO INTITUTE SUGGESTED BY STAKEHOLDERS AND
ACTION TAKEN**

ACADEMIC YEAR: 2020-2021

S.No.	FEEDBACK	ACTION TAKEN
1	Obtain Autonomous Status.	Obtained Autonomous Status from the academic year 2020-2021.
2	Need more online placement training programs.	Online classes scheduled and students trained for product based companies.
3	Online Internal assessments can be conducted.	Internal Assessments conducted online through Google Classroom.


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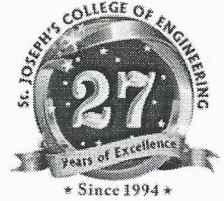


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Department of Electronics and Instrumentation Engineering
Staff Feedback 2020-2021 (Odd Sem)

S.No	Subject Name	Subject Code	Semester & Year	Faculty Name	Percentage
1.	Transforms and partial differential equation	MA8353	III Sem II year	Dr.V.Vallinayagam	86.53
2.	Electron devices and circuits	EC83533	III Sem II year	Mrs.Angelin Ponrani M	86.94
3.	Digital logic circuits	EE8351	III Sem II year	Dr.S.Meena	87.02
4.	Electrical measurements	EI8351	III Sem II year	Dr.R.Sivakumar	86.78
5.	Transducer Engineering	EI8352	III Sem II year	Mr.S.Sivakumar	86.04
6.	Object oriented programming	CS8392	III Sem II year	Mr.G.Manikandan	85.47
7.	Analytical Instruments	EI8551	V Sem- A III Year	Dr.G.Sivagurunathan	87.16
8.	Analytical Instruments	EI8551	V Sem- B III Year	Dr.B.Senthil Kumar	83.89
9.	Analytical Instruments	EI8551	V Sem- C III Year	Ms.S.Dhivya	88.76
10.	Industrial Instrumentation - II	EI8552	V Sem- A III Year	Dr.C.N.Gnanaprakasam	86.32
11.	Industrial Instrumentation - II	EI8552	V Sem- B III Year	Mr.D.Dinesh Kumar	84.65
12.	Industrial Instrumentation - II	EI8552	V Sem- C III Year	Dr.R.Sivakumar	87.78
13.	Process Control	EI8553	V Sem- A III Year	Dr.P.Deepa	85.26
14.	Process Control	EI8553	V Sem- B III Year	Dr.G.Brindha	86.49
15.	Process Control	EI8553	V Sem- C III Year	Dr.V.Vijayan	87.03
16.	Microprocessors and Microcontrollers	EE8551	V Sem- A III Year	Mr.R.Elavarasan	84.95
17.	Microprocessors and Microcontrollers	EE8551	V Sem- B III Year	Mr.D.Sankaran	87.35
18.	Microprocessors and Microcontrollers	EE8551	V Sem- C III Year	Dr.S.Meena	86.05
19.	Digital Signal Processing	EE8591	V Sem- A III Year	Dr.J.Sivakumar	87.58
20.	Digital Signal Processing	EE8591	V Sem- B III Year	Dr.J.Sivakumar	84.00

S.No	Subject Name	Subject Code	Semester & Year	Faculty Name	Percentage
21.	Digital Signal Processing	EE8591	V Sem- C III Year	Dr.Niruban,R	86.05
22.	Cloud Computing	OIT552	V Sem- A III Year	Mr.Balaji K	86.21
23.	Cloud Computing	OIT552	V Sem- B III Year	Dr.Angel N	86.16
24.	Cloud Computing	OIT552	V Sem- C III Year	Mr.Manikandan N	84.32
25.	Industrial Data Networks	EI8751	VII sem-A IV Year	Dr.P.Deepa	86.71
26.	Industrial Data Networks	EI8751	VII sem-B IV Year	Dr.V.Rajinikanth	86.89
27.	Industrial Data Networks	EI8751	VII sem-C IV Year	Dr.G.Sivagurunathan	85.82
28.	Embedded Systems	EE8691	VII sem-A IV Year	Mr.N.Hariprasad	86.07
29.	Embedded Systems	EE8691	VII sem-B IV Year	Dr.C.Pandeeswaran	85.63
30.	Embedded Systems	EE8691	VII sem-C IV Year	Mr.R.Elavarasan	85.61
31.	Digital Image Processing	EC8093	VII sem-A IV Year	Dr.K.Palani Thanaraj	85.64
32.	Digital Image Processing	EC8093	VII sem-B IV Year	Mr.N.Hariprasad	87.56
33.	Digital Image Processing	EC8093	VII sem-C IV Year	Mrs.J.Gnanasoundharam	85.68
34.	Fiber optics and laser instrumentation	EI8075	VII sem-A IV Year	Dr.N.Sri Madhavaraja	85.43
35.	Fiber optics and laser instrumentation	EI8075	VII sem-B IV Year	Mr.D.Dinesh Kumar	85.56
36.	Fiber optics and laser instrumentation	EI8075	VII sem-C IV Year	Mr.A.Sadeesh Kumar	86.10
37.	Thermal Power plant Instrumentation	EI8092	VII sem-A IV Year	Dr.V.Vijayan	85.64
38.	Thermal Power plant Instrumentation	EI8092	VII sem-B IV Year	Mr.D.Sankaran	85.78
39.	Thermal Power plant Instrumentation	EI8092	VII sem-C IV Year	Dr.C.N.Gnanaprakasam	85.96
40.	Industrial Safety	OME754	VII sem-A IV Year	Ms.Kirthini Godweena	86.64
41.	Industrial Safety	OME754	VII sem-B IV Year	Ms.Kirthini Godweena	86.59
42.	Industrial Safety	OME754	VII sem-C IV Year	Ms.Kirthini Godweena	86.95
43.	Introduction to C programming	OCS752	VII sem-A IV Year	Dr.D.Rosy Salomi	84.36
44.	Introduction to C programming	OCS752	VII sem-B IV Year	Mrs.Jeipratha	86.15
45.	Introduction to C programming	OCS752	VII sem-C IV Year	Mrs.Jeipratha	88.14

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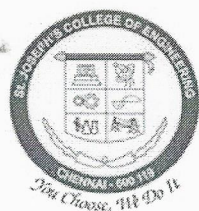
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Department of Electronics and Instrumentation Engineering

Staff Feedback 2020-2021 (EVEN Sem)

S.No	Subject Name	Subject Code	Semester & Year	Faculty Name	Percentage
1.	Circuit theory	EE8251	II Sem I year	Dr.S.Meena	88.68
2.	Numerical Methods	MA8491	IV Sem II year	Mr.G.Venkata Narayanan Mr.K.S.Sudhakar	85.62 89.13
3.	Electrical Machines	EI8451	IV Sem II year	Dr.B.Senthil Kumar	91.23
4.	Industrial Instrumentation I	EI8452	IV Sem II year	Dr.N.Sri Madhava Raja	94.02
5.	Linear integrated circuits and its applications	EE8451	IV Sem II year	Mr.D.Dinesh Kumar	91.82
6.	Control systems	IC8451	IV Sem II year	Mr.S.Sivakumar	90.02
7.	Communication Engineering	EC8395	IV Sem II year	Mrs.J.Gnanasoundharam	90.73
8.	Logic and distributed control systems	EI8651	VI Sem- A III Year	Dr.V.Vijayan	81.61
9.	Logic and distributed control systems	EI8651	VI Sem- B III Year	Mr.D.Sankaran	82.62
10.	Logic and distributed control systems	EI8651	VI Sem- C III Year	Mr.N.Hariprasad	91.10
11.	Computer Control of processes	EI8691	VI Sem- A III Year	Mrs. C.Ramadevi	88.98
12.	Computer Control of processes	EI8691	VI Sem- B III Year	Dr.V.Rajinikanth	89.38
13.	Computer Control of processes	EI8691	VI Sem- C III Year	Dr.V.Vijayan	87.71
14.	Data Structures	CS8391	VI Sem- A III Year	Mr.K.Radhakrishnan	88.23
15.	Data Structures	CS8391	VI Sem- B III Year	Mrs.K.Deepa	88.29
16.	Data Structures	CS8391	VI Sem- C	Mr.N.Raja Mohamed	89.61

S.No	Subject Name	Subject Code	Semester & Year	Faculty Name	Percentage
			III Year		
17.	Electronic Instrumentation	EI8692	VI Sem- A III Year	Mr.A.Sadeesh Kumar	88.73
18.	Electronic Instrumentation	EI8692	VI Sem- B III Year	Mrs.Angelin Ponrani M	85.10
19.	Electronic Instrumentation	EI8692	VI Sem- C III Year	Dr.R.Sivakumar	88.19
20.	Computer Networks	EI8074	VI Sem- A III Year	Dr.P.Deepa	83.85
21.	Computer Networks	EI8074	VI Sem- B III Year	Dr.C.Pandeeswaran	77.90
22.	Computer Networks	EI8074	VI Sem- C III Year	Mr.R.Elavarasan	90.71
23.	Advanced Instrumentation systems	EI8072	VI Sem- A III Year	Dr.C.N.Gnanaprakasam	84.79
24.	Advanced Instrumentation systems	EI8072	VI Sem- B III Year	Mr.D.Dinesh Kumar	91.37
25.	Advanced Instrumentation systems	EI8072	VI Sem- C III Year	Dr.G.Sivagurunathan	89.45
26.	Professsional Ethics in Engineering	GE8076	VIII sem-A IV Year	Dr.N.Sri Madhava Raja Dr.B.Senthil Kumar	90.82 87.12
27.	Professsional Ethics in Engineering	GE8076	VIII sem-B IV Year	Dr.K.Palani Thanaraj Mr.D.Sankaran	91.95 91.98
28.	Professsional Ethics in Engineering	GE8076	VIII sem-C IV Year	Mrs.M.Nivethithadevi Ms.Kirthini Godweena A	83.03 87.00
29.	Robotics and Automation	EI8079	VIII sem-A IV Year	Dr.V.Rajinikanth Dr.C.N.Gnanaprakasam	89.36 91.88
30.	Robotics and Automation	EI8079	VIII sem-B IV Year	Dr.R.Sivakumar Mrs.R.Angel Sujitha	92.48 91.56
31.	Robotics and Automation	EI8079	VIII sem-C IV Year	Dr.P.Deepa Dr.S.Meena	85.36 87.13