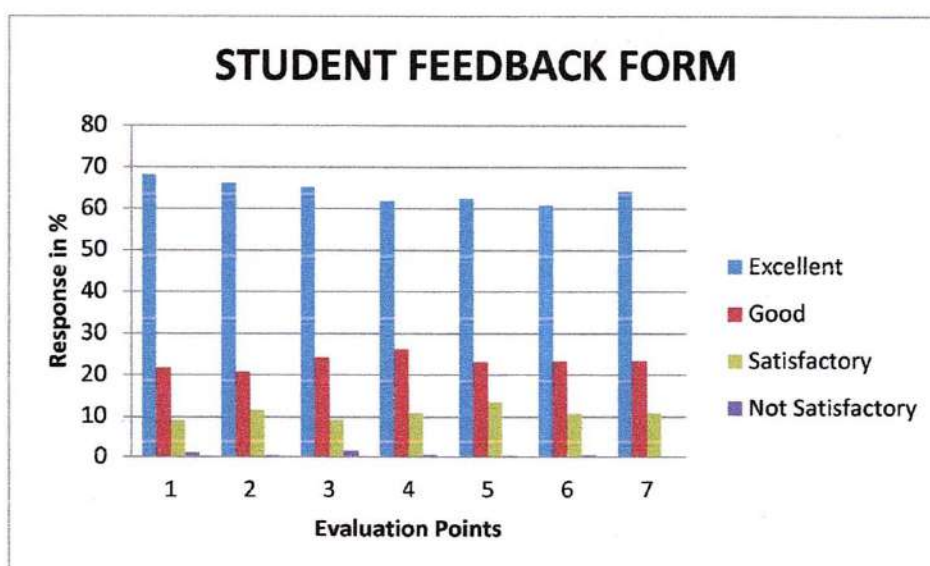# Sona College of Technology (Autonomous)
Department of Information Technology
Feedback Analysis on Curriculum Collected From Different Stakeholders

Academic Year: 2020-21(Odd Semester)

Students Feedback: **Date: 15-04-2020**

The highest priority in Higher Education systems is given to students, as they are considered the most significant stakeholders. It is crucial for students to actively engage in both internal and external quality assurance processes at all academic levels. We utilized a specialized Four-point scale feedback form to assess the development of the curriculum. In total, we have received feedback from around 200 students regarding the syllabus of the various programs offered by the Department of IT.

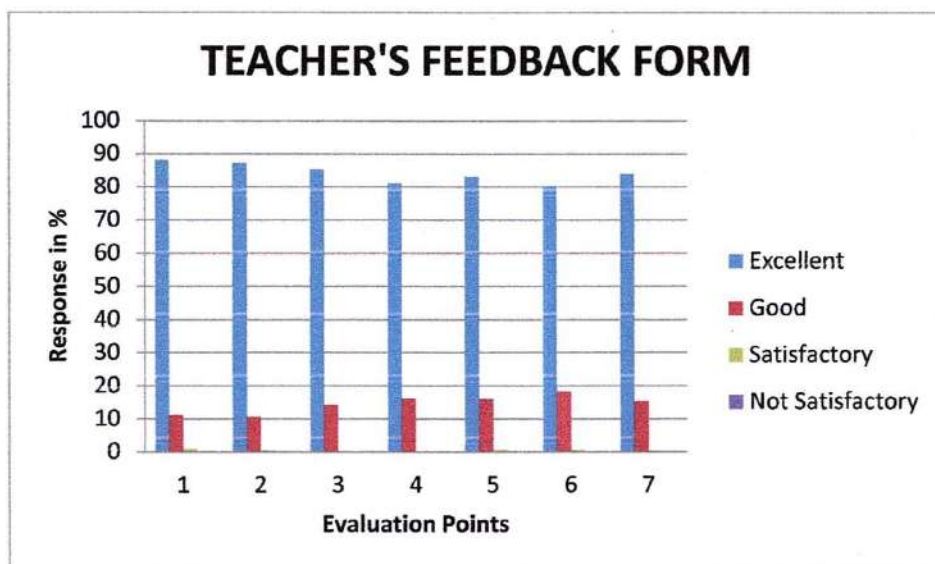| Sno	Evaluation Points	Excellent	Good	Satisfactory	Not Satisfactory
1	Depth of the course content	68.2	21.76	9.05	1.01
2	Objectives and relevance of the course	66.18	20.75	11.52	0.34
3	Relevance of the syllabus with laboratory courses/ Project work	65.22	24.24	9.19	1.51
4	The syllabus inculcated necessary ethical values	61.88	26.2	10.84	0.52
5	Relevance of the syllabus for higher studies/job/competitive exams	62.38	23.07	13.52	0.34
6	Depth of the course content	60.82	23.35	10.67	0.5
7	Objectives and relevance of the course	64.22	23.4	10.84	0.17

STUDENT FEEDBACK FORM

On average 65% of students marked as Excellent, 25 % as Good, 9% as Satisfactory and 1% as Not Satisfactory with the current syllabus of the various programmes designed by the department of IT.

Teacher's Feedback:

Feedback on the curriculum is taken from the respective subject faculty members regarding suggestions for improvement of the syllabus. We have received the department faculty member's feedback on the curriculum and analyzed the various points.

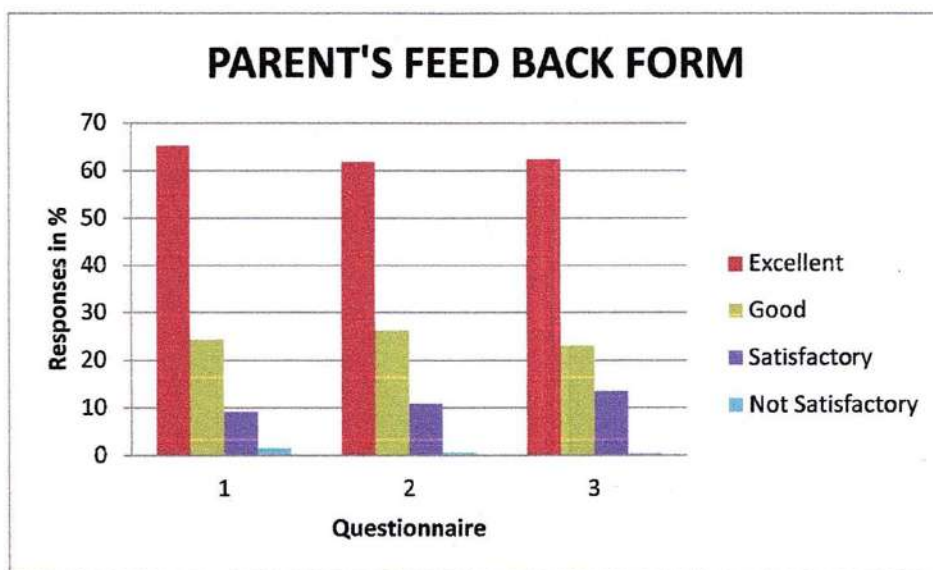| S.no	Evaluation Points	Excellent	Good	Satisfactory	Not Satisfactory
1	Does the syllabus have good balance between theory and application?	79.2	19.23	2.01	0
2	Are the prime objectives addressed effectively in each unit?	85.03	12.63	3.2	0
3	Curriculum having good academic flexibility	86.01	13.01	0.5	0
4	The course content fulfils the need of students	85.08	14.02	0.0	0
5	Curriculum enhanced employability	86.01	13.25	0.75	0
6	The course outcomes are well defined and clear	80.	19.0	1.0	0
7	Sufficient number of relevant reading materials and digital resources are available in the Library	84.0	14.5	0.53	0

TEACHER'S FEEDBACK FORM

On average 85% of teachers marked as Excellent, 10% as Good, 5% as Satisfactory and 0% as Not Satisfactory with the current syllabus of the various programmes designed by the Department of IT.

Parent's Feedback:

The feedback from the parents is collected on the current syllabus of the various programmes and analyzed. We have received a total of 30 parent's feedback on the current content of the syllabus. Analysis of the total 30 feedback received from the parents is done as follows:

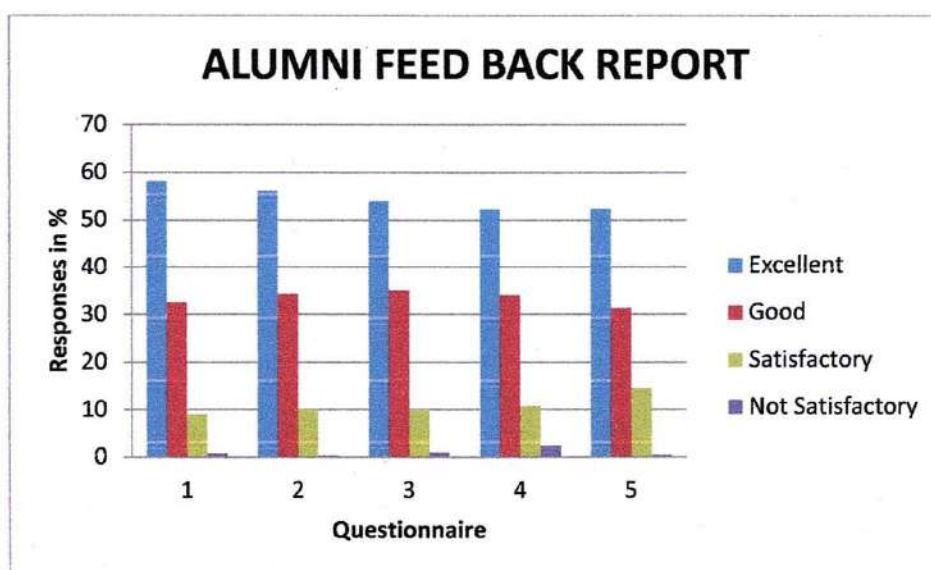| Sno	Evaluation Points	Excellent	Good	Satisfactory	Not Satisfactory
1	The academic flexibility embedded in the Curriculum provides opportunities for students to pursue their interests by choosing from a vast number of pathways/electives from their area/specialization as well as from other areas.	75.12	20.20	4.75	1.0
2	Courses in the curriculum promote Entrepreneurship and students are encouraged and supported to initiate start-ups.	65.77	28.4	7.25	0.75
3	The curriculum has been designed to make students industry-ready by imparting analytical and reasoning, language and soft skills in addition to technical competencies, as desired by the industry.	72.67	12.5	10.52	0.45

PARENT'S FEED BACK FORM

On average 70% of Parents voted as excellent, 20% as good 9% as satisfactory and 1% not satisfactory with the current syllabus of the various programmes designed by the Department of IT

Alumni Feedback:

Our alumni are valuable to us. They provide us the inputs regarding improvement in facilities and the employability of our students. We appeal to our alumni to provide their sincere feedback on the curriculum. We have received a total of 125 alumni online feedback on the syllabus designed by the Department of IT. Based on the comments of the alumni, the analysis is done as follows:

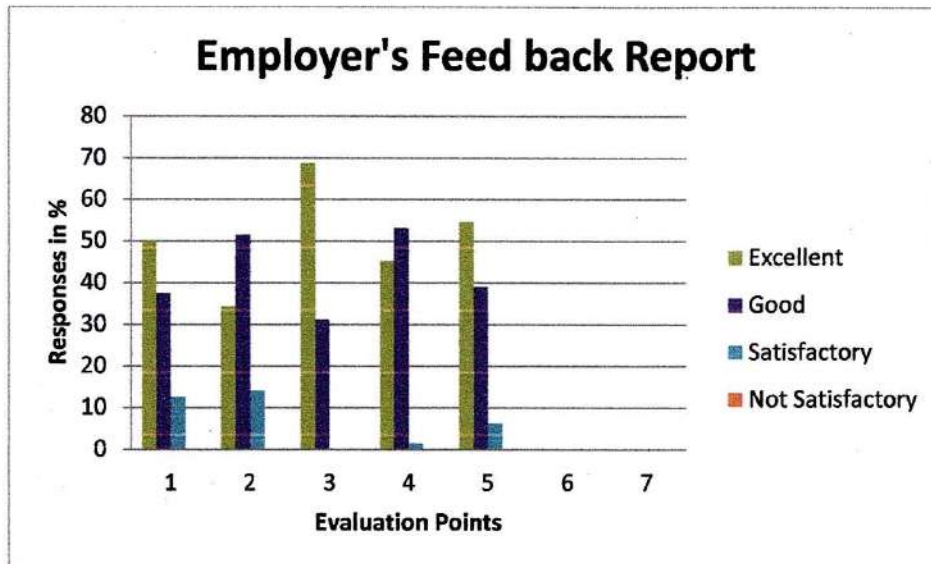| S.No	Questionnaire	Excellent	Good	Satisfactory	Not Satisfactory
1.	The syllabus generates interest in the subject area	64.5	25	9.2	1.5
2.	Applicability of the Course to real life situation	60.0	21.5	15.05	3.2
3.	The curriculum has prospects for higher education/employability	65.0	22.5	9.5	2.75
4.	Curriculum is at par with latest developments in the field	53.12	30.15	9.5	2.5
5.	Hoslitic development is ensured through the curriculum	54.28	30.19	13.0	2.0

ALUMNI FEED BACK REPORT

On average 60% alumni marked as Excellent, 25% are Good, 12% are Satisfactory and 3% as Not Satisfactory for the current syllabus of the various programmes designed by the Department of IT.

Employer's Feedback:

Employer's feedback on Curriculum and syllabus is collected and analyzed for the Department of IT. We have received a total of 20 employer's feedback for the current academic year.

S. NO	Evaluation Points	Excellent	Good	Satisfactory	Not Satisfactory
1	Syllabus caters to the needs of employability	55.00	33.05	11.50	0.00
2	Curriculum gives scope for holistic development	39.38	49.61	11.25	0.00
3	The syllabus has good balance between theory and application	73.75	22.5	5.1	0.00
4	The curriculum has scope for higher education/ employment	63.31	25.13	10.25	0.00
5	Awareness on the recent developments in the field is provided	65.25	28.32	6.5	0.00

Employer's Feed back Report

On average 60% employers marked as Excellent, 27% are Good, 13% are Satisfactory and 0% as Not Satisfactory for the current syllabus of the various programmes designed by the Department of IT.

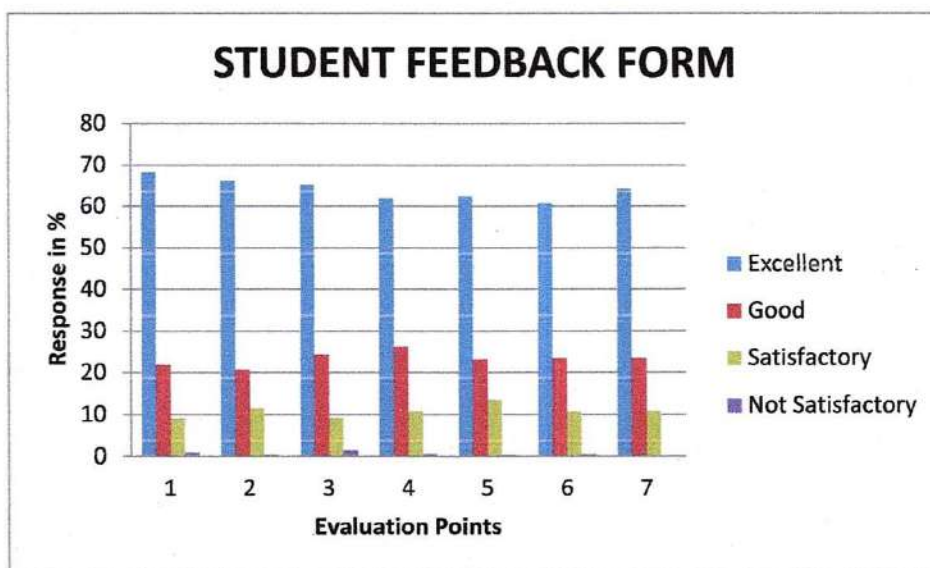HOD/IT

Dr. J. Akilandeswari

Sona College of Technology (Autonomous)

Department of Information Technology

Feedback Analysis on Curriculum Collected From Different Stakeholders

Academic Year: 2020-21(Even Semester)

Students Feedback: **Date: 30-10-2020**

The highest priority in Higher Education systems is given to students, as they are considered the most significant stakeholders. It is crucial for students to actively engage in both internal and external quality assurance processes at all academic levels. We utilized a specialized Four-point scale feedback form to assess the development of the curriculum. In total, we have received feedback from around 250 students regarding the syllabus of the various programs offered by the Department of IT.

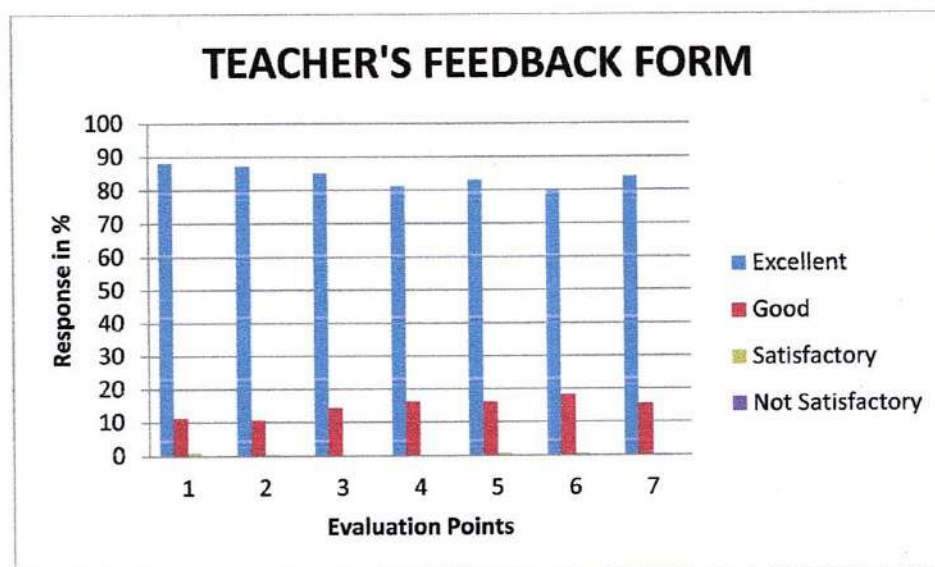| S.No	Evaluation Points	Excellent	Good	Satisfactory	Not Satisfactory
1	Depth of the course content	65.4	20.1	10.0	4.01
2	Objectives and relevance of the course	66.01	21.25	10.50	3.21
3	Relevance of the syllabus with laboratory courses/ Project work	61.21	23.4	10.23	5.15
4	Syllabus inculcated with necessary ethical values	61.88	26.2	10.84	0.52
5	Relevance of the syllabus for higher studies/job/competitive exams	66.38	18.24	13.52	2.31
6	Depth of the course content	62.14	23.14	12.67	3.0
7	Objectives and relevance of the course	61.22	27.1	11.01	0.01

On an average 65% students given as excellent, 20 % as Good, 12% as satisfactory and 3% as not satisfactory with the current syllabus of the various programmes designed by the department of IT.

Teacher's Feedback:

Feedback on curriculum is taken from the respective subject faculty members regarding suggestions on improvement of the syllabus. We have received the department faculty member's feedback on the curriculum and analyzed the various points.

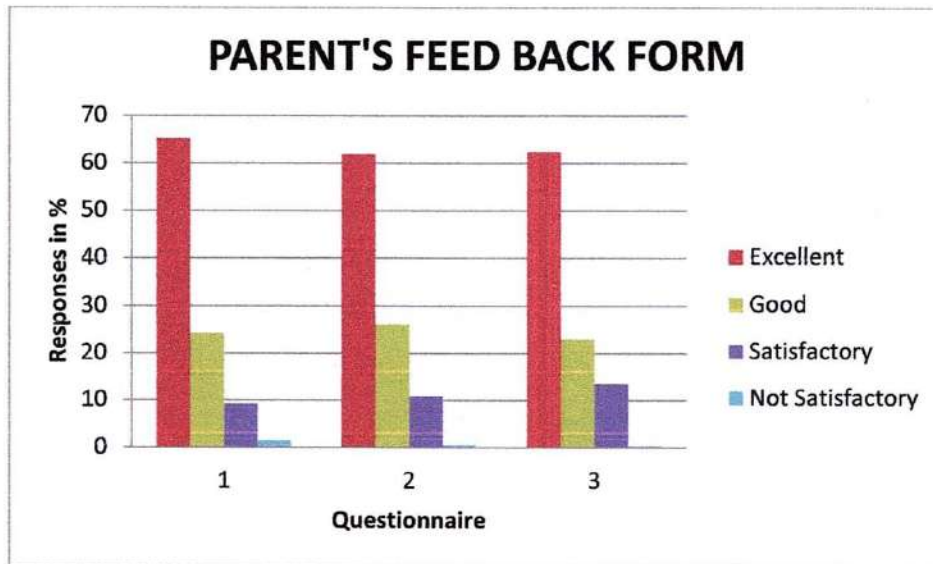| S.no	Evaluation Points	Excellent	Good	Satisfactory	Not Satisfactory
1	Does the syllabus have good balance between theory and application?	88.2	11.23	1.00	0
2	Are the prime objectives addressed effectively in each unit?	87.18	10.57	0.5	0
3	Curriculum having good academic flexibility	85.22	14.20	0.1	0
4	The course content fulfils the need of students	81.08	16.1	0.2	0
5	Curriculum enhanced employability	83.08	16.0	0.75	0
6	The course outcomes are well defined and clear	80.18	18.31	0.69	0
7	Sufficient number of relevant reading materials and digital resources are available in the Library	84.02	15.4	0.32	0

On an average 80% teachers marked as Excellent, 15% as Good, 5% as satisfactory and 0% as not satisfactory with the current syllabus of the various programmes designed by the Department of IT.

Parent's Feedback:

The feedback from the parents is collected on the current syllabus of the various programmes and analyzed. We have received total 30 parent's feedback on the current content of the syllabus. Analysis of the total 30 feedback received from the parents is done as follows:

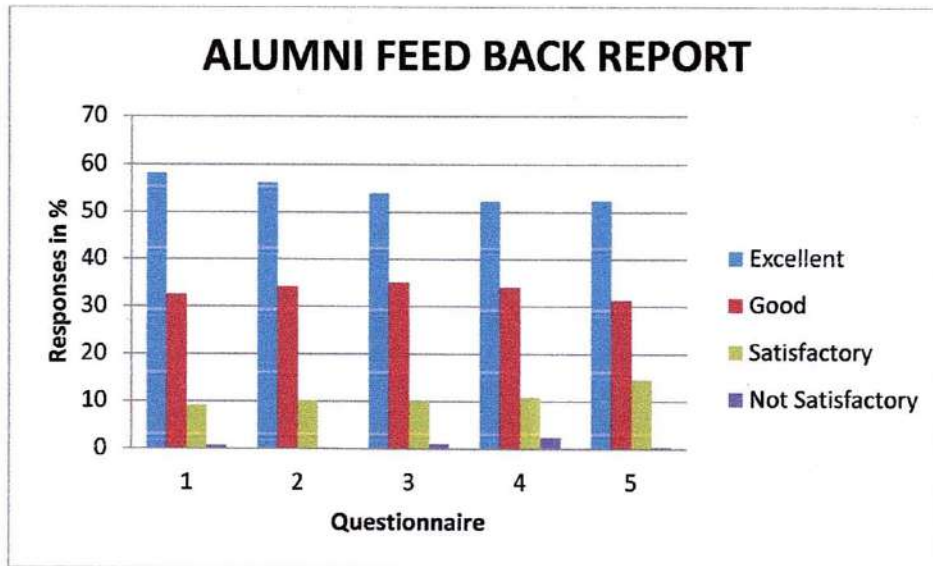| Sno	Evaluation Points	Excellent	Good	Satisfactory	Not Satisfactory
1	The academic flexibility embedded in the Curriculum provides opportunities to students to pursue their interest by choosing from a vast number of pathways / electives from own area/specialization as well as from other areas.	65.22	24.24	9.19	1.51
2	Courses in the curriculum promote Entrepreneurship and students are encouraged and supported to initiate start-ups.	61.88	26.2	10.84	0.52
3	The curriculum has been designed to make students industry ready by imparting analytical and reasoning, language and soft skills in addition to technical competencies, as desired by the industry.	62.38	23.07	13.52	0.34

PARENT'S FEED BACK FORM

On an average 65% Parents voted as excellent, 25% as good and 10% as satisfactory and 0.5% not satisfactory with the current syllabus of the various programmes designed by the Department of IT

Alumni Feedback:

Our alumni are valuable for us. They provide us the inputs regarding improvement in facilities and employability of our students. We appeal our alumni to provide there sincere feedback on curriculum. We have received total 75 alumni online feedback on syllabus designed by Department of IT. Based on the comments of the alumni, the analysis is done as follows:

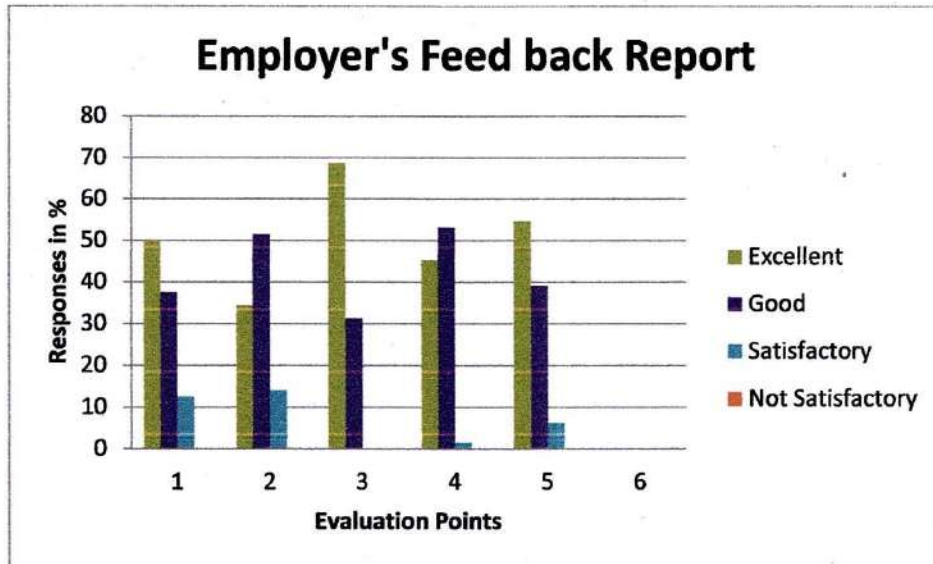| S.No	Questionnaire	Excellent	Good	Satisfactory	Not Satisfactory
1.	The syllabus generates interest in the subject area	58.2	32.54	9.05	0.69
2.	Applicability of the Course to real life situation	56.18	34.2	10.12	0.27
3.	The curriculum has prospects for higher education/employability	54	35	10	1.01
4.	Curriculum is at par with latest developments in the field	52.3	34	10.84	2.4
5.	Hoslitic development is ensured through the curriculum	52.38	31.28	14.62	0.34

ALUMNI FEED BACK REPORT

On an average 58% alumni marked as Excellent, 35% are good, 10% are satisfactory and 1% not satisfactory for the current syllabus of the various programmes designed by the Department of IT.

Employer's Feedback:

Employer's feedback on Curriculum and syllabus is collected and analyzed for the Department of IT. We have received a total of 25 employer's feedback for the current academic year.

S. NO	Evaluation Points	Excellent	Good	Satisfactory	Not Satisfactory
1	Syllabus caters to the needs of employability	50.00	37.50	12.50	0.00
2	Curriculum gives scope for holistic development	34.38	51.56	14.06	0.00
3	The syllabus has good balance between theory and application	68.75	31.25	0.00	0.00
4	The curriculum has scope for higher education/ employment	45.31	53.13	1.56	0.00
5	Awareness on the recent developments in the field is provided	54.69	39.06	6.25	0.00

Employer's Feed back Report

On an average 55% employers marked as Excellent, 35% are good, 12% are satisfactory and 0% not satisfactory for the current syllabus of the various programmes designed by the Department of IT.

HOD- IT
Dr. J. Akilandeswari