



Criteria 1

1.4 Feedback System

1.4.2 Feedback process of the Institution:

The Institute collects feedback on curriculum, which given by the University from all stakeholders for effective implementations of teaching-learning process and updates required if any. The feedback collection process and analysis of feedback from all the stakeholders is explained below.

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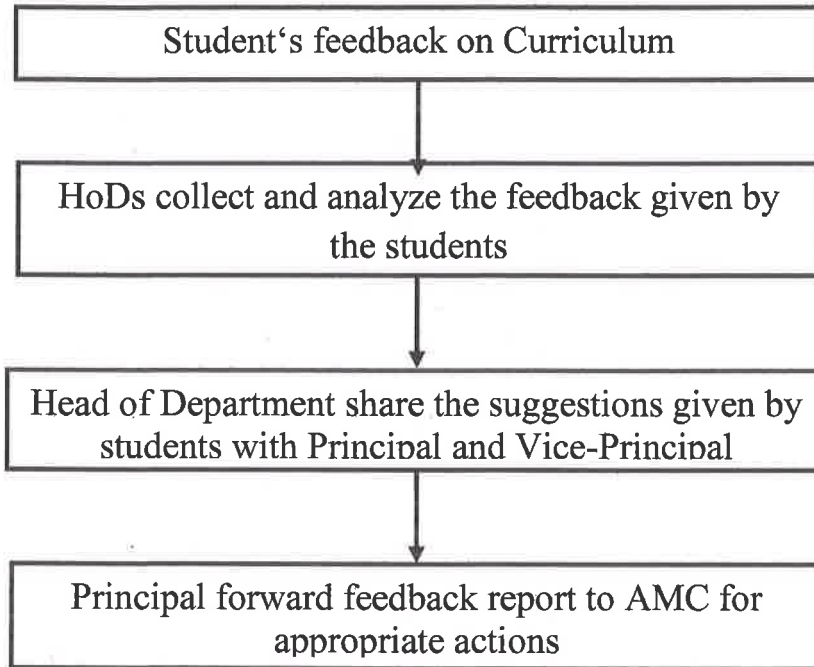


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1.4.2.1 Student Feedback Process Flowchart & Analysis

A. Flowchart



Students Feedback Process Flowchart

B. Attributes used for feedback:

1. Depth of Curriculum fulfil your expectations
2. The outcome and objective are clearly stated for each of the course.
3. Curriculum bridge the gap between Industry and academia
4. The curriculum is adoptive to entrepreneurship and employability
5. The curriculum creates interest to pursue post-graduation / research in the particular subject
6. The curriculum has good balance between theory, practical and Hands-on-training
7. Contents of the course enable acquisition of knowledge and related skills
8. The assessment and evaluation process is fair and unbiased
9. The curriculum is relevant to the recent trends and developments and leads to critical thinking
10. Curriculum contents are supportive for development of professional ethics, lifelong learning skills, team building, and leadership qualities and environmental.





C. Student Feedback Analysis Report

Table 1.4.2.1: Students Feedback Received on Curriculum

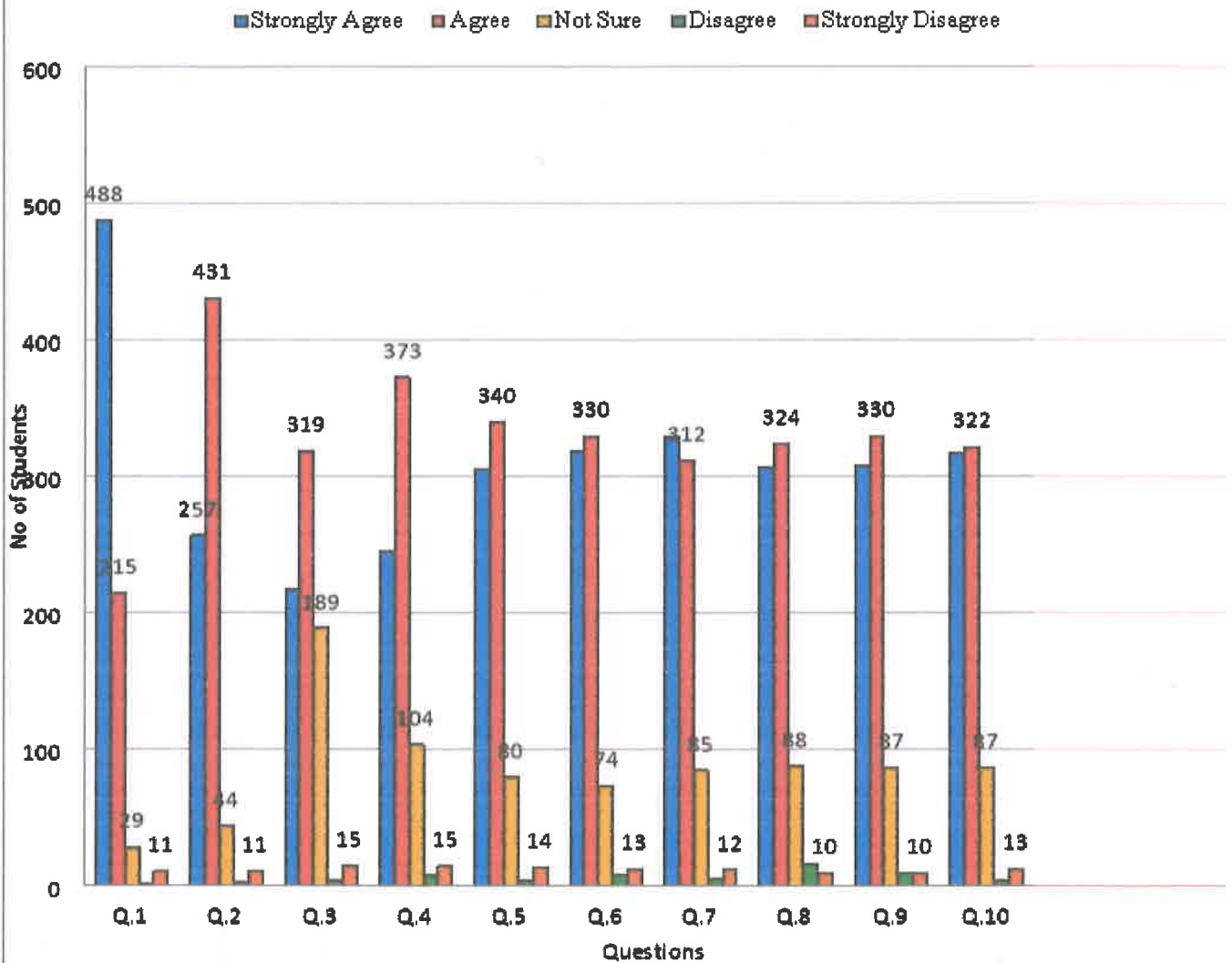
Sr. No.	Feedback Attributes	Feedback Response				
		Strongly Agree	Agree	Not Sure	Disagree	Strongly Disagree
1	Depth of Curriculum fulfil your expectations.	488	215	29	2	11
2	The outcome and objective are clearly stated for each of the course.	257	430	44	3	11
3	Curriculum bridge the gap between Industry and academia	218	319	189	4	15
4	The curriculum is adoptive to entrepreneurship and employability	245	373	104	8	15
5	The curriculum creates interest to pursue post-graduation / research in the particular subject	306	340	80	5	14
6	The curriculum has good balance between theory, practical and Hands-on-training	319	330	74	9	13
7	Contents of the course enable acquisition of knowledge and related skills	330	312	85	6	12
8	The assessment and evaluation process is fair and unbiased	307	324	88	16	10
9	The curriculum is relevant to the recent trends and developments and leads to critical thinking	308	330	87	10	10
10	Curriculum contents are supportive for development of Professional ethics and lifelong learning	318	322	87	5	13
11	Curriculum contents are supportive for development of team building	324	324	80	5	12
12	Curriculum contents are supportive for development of leadership qualities and environmental.	343	332	52	6	12

Total Responses =745



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Feedback on curriculum from Students

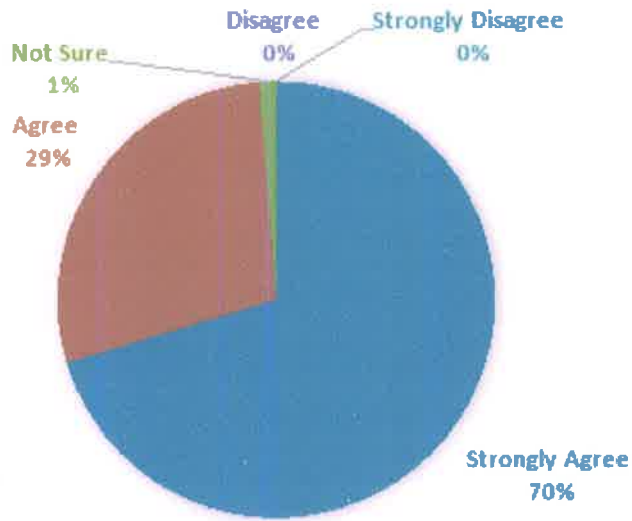


Analysis of Student Feedback on curriculum



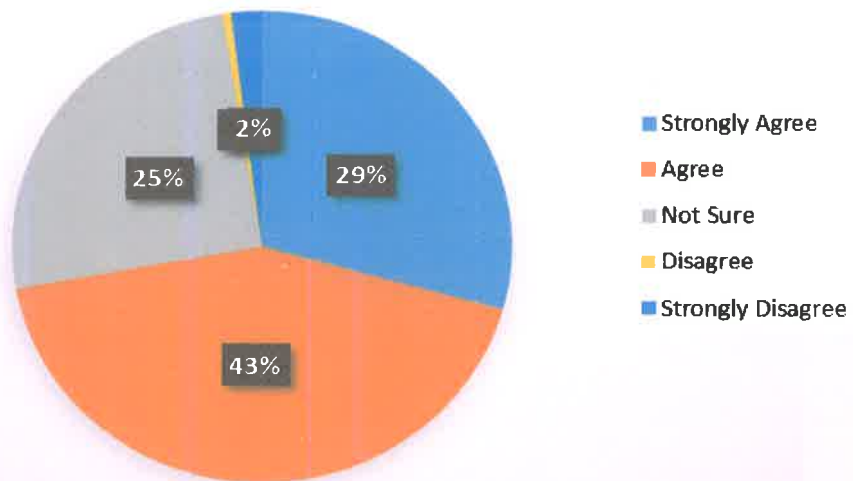
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DEPTH OF CURRICULUM FULFIL YOUR EXPECTATIONS



Analysis of Student Feedback on Depth of Curriculum fulfil students' expectations.

Curriculum bridge the gap between Industry and academia



Analysis of Student Feedback on curriculum to bridge the gap between Industry and academia

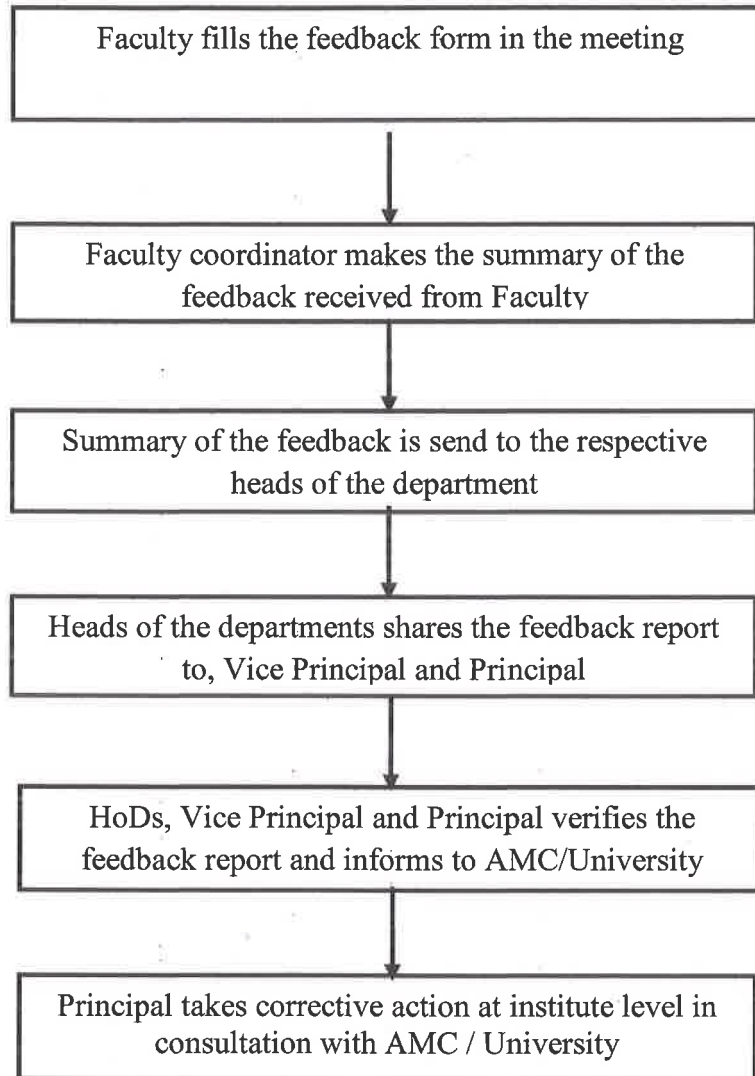


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1.4.2.2 Faculty's Feedback Process & Analysis

A. Faculty's Feedback Process chart



Flow chart of faculty feedback process on curriculum




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B. Attributes for Faculty Feedback

- Q.1 The administration is teacher friendly.
- Q.2 The syllabus is well organized and suitable to the curriculum.
- Q.3 Are the programmes outcomes, specific outcomes and course outcomes is well defined.
- Q.4 The text Books/Reference Books are as per the requirement of curriculum.
- Q.5 The system followed by the University Design and development of curriculum is effective.
- Q.6 There is a provision to update curriculum time to time.
- Q.7 Time framework of the syllabus during the semester.
- Q.8 Does the curriculum reflects good balance between theory and practical's
- Q.9 Separate space in Institute Canteen is available for Teachers.
- Q.10. Suitability of curriculum for both slow and fast learners.

C. Faculty's Feedback Analysis Report

Table 1.4.2.2 Faculty's Feedback Received on Curriculum

Sr. No.	Feedback Attributes	Feedback Response				
		Strongly Agree	Agree	Not Sure	Disagree	Strongly Disagree
1	The learning objectives are clear and appropriate to the curriculum	161	65	3	0	0
2	The syllabus is well organized and suitable to the curriculum	138	87	4	0	0
3	Are the programmes outcomes, specific outcomes and course outcomes is well defined	125	95	9	0	0
4	The text Books/Reference Books are as per the requirement of curriculum	164	65	0	0	0
5	The system followed by the university for the design and development of curriculum is effective.	147	79	3	0	0
6	There is a provision to update curriculum time to time.	144	74	10	1	0
7	Time framework of the syllabus during the semester	130	97	2	0	0
8	Does the curriculum reflects good balance between theory and practical's	141	84	4	0	0
9	Suitability of curriculum for both slow and fast learners	129	97	3	0	0

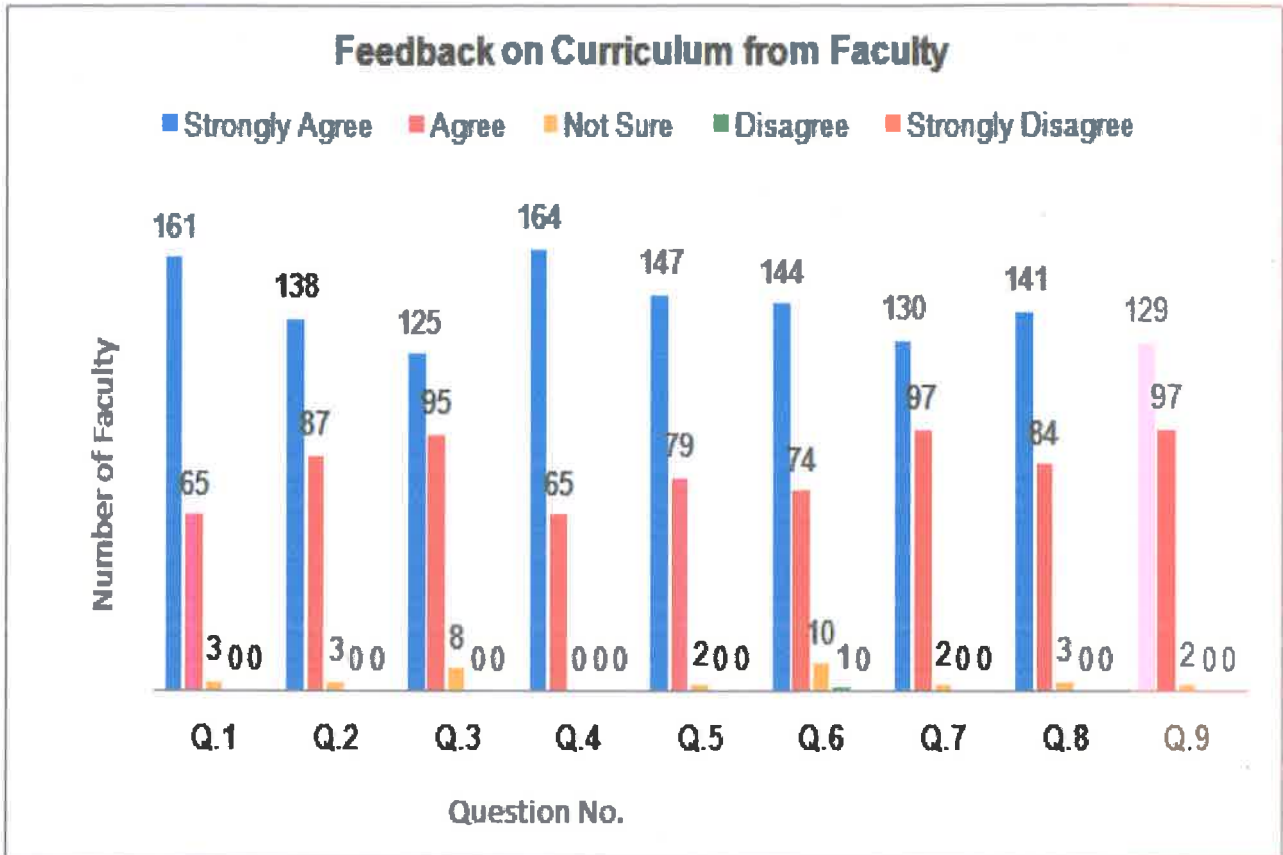
Total Responses = 229

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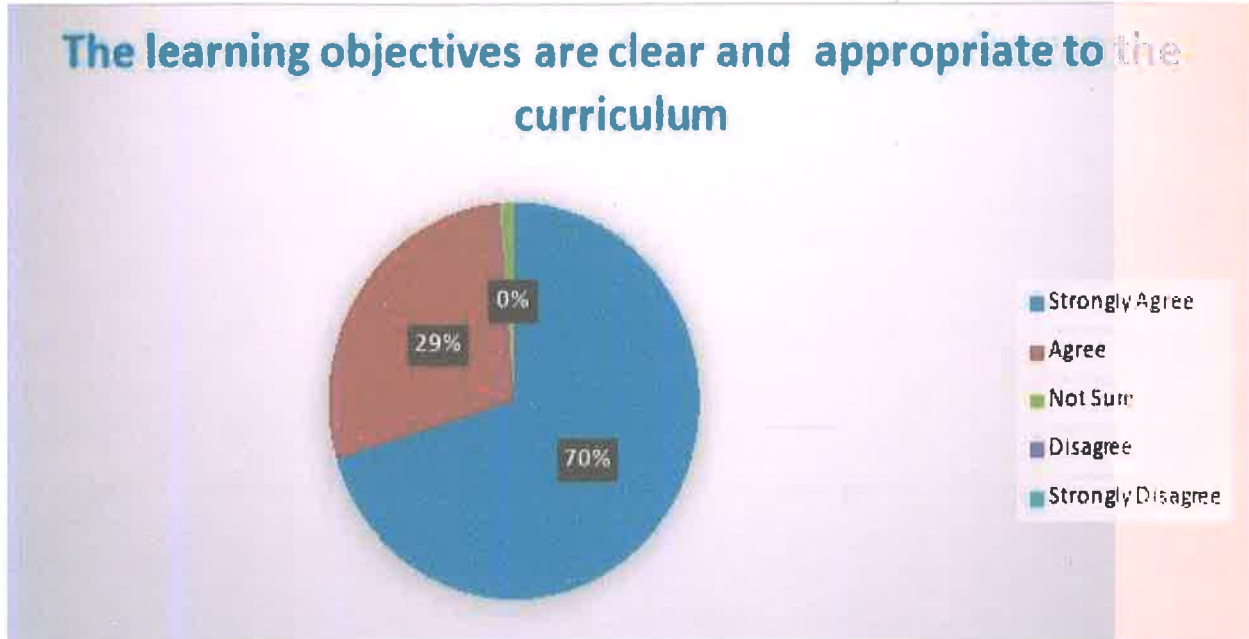
The sample analysis of the feedback given by faculty on curriculum and working environment of the Institute is shown below.



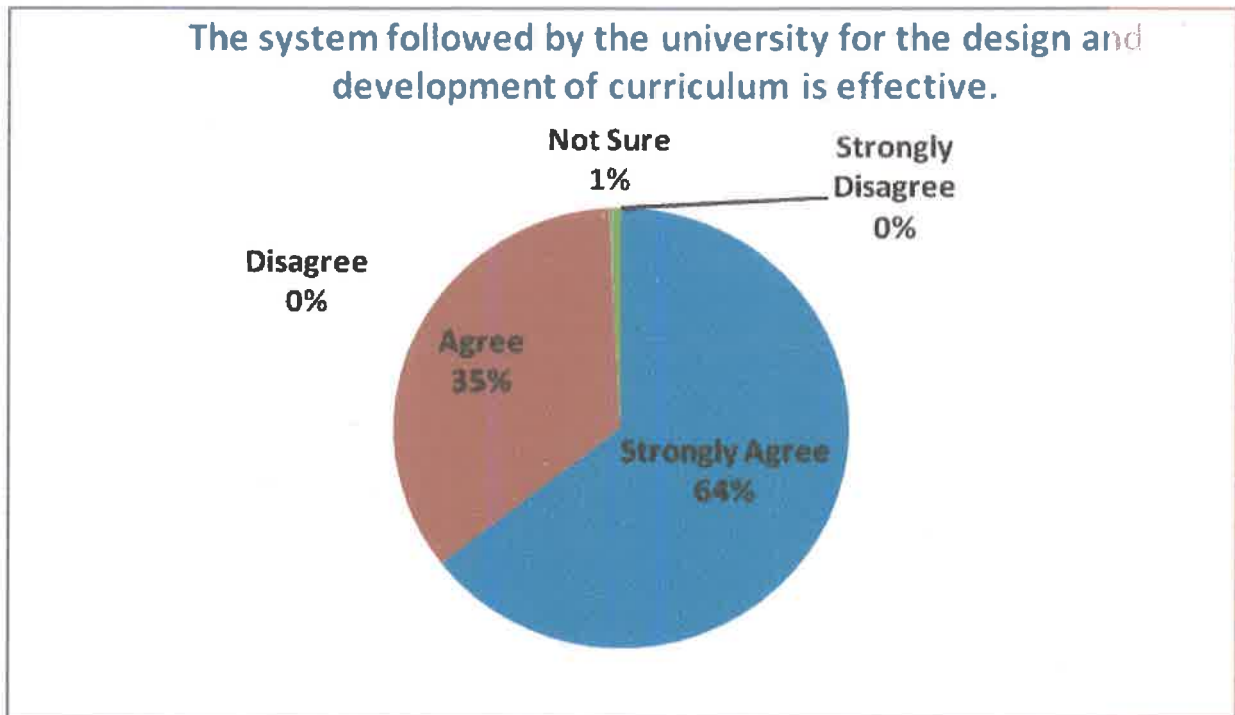
Faculty Feedback Analysis Chart




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Analysis for learning objectives are clear and appropriate to the curriculum

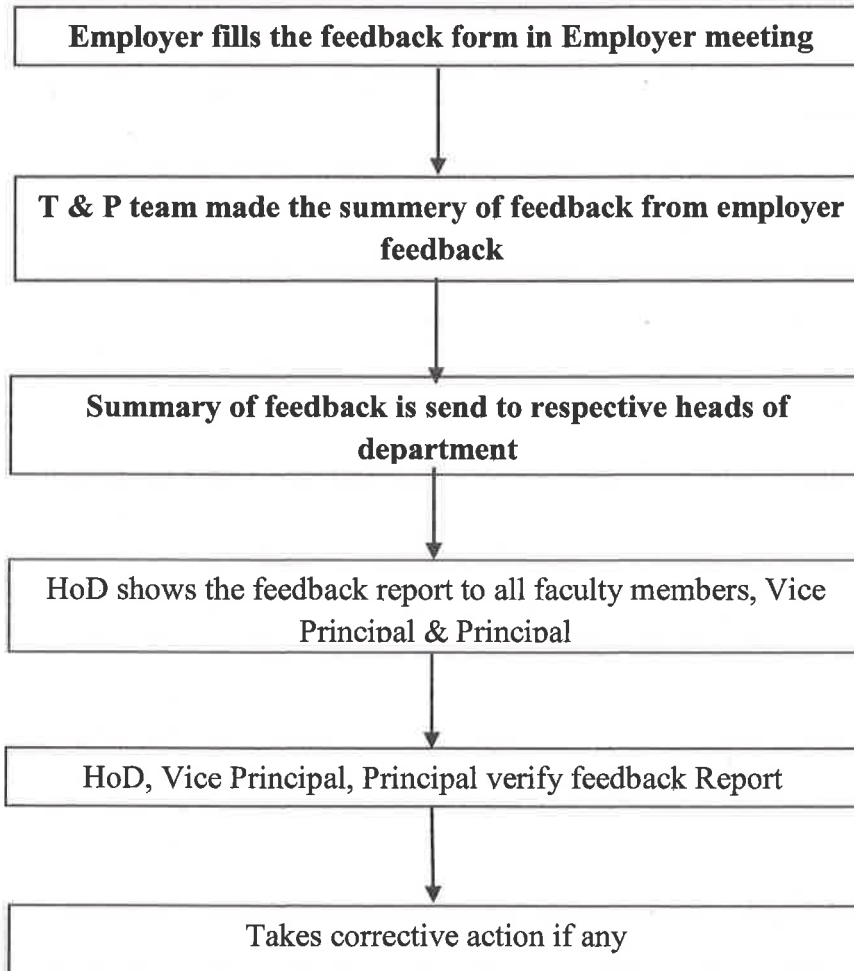


Analysis on effective system followed by the University in design and development of curriculum



1.4.2.3 Employer's Feedback Process & Analysis

A. Employer Feedback Process chart



Employer's Feedback Process Flowchart



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B. Attributes for Employers Feedback

- Q.1. Current curriculum caters the need of industry.
- Q.2. Curriculum structure and contents help to enhance employability skills.
- Q.3. Curriculum has a good balance of theory and practical.
- Q.4. Curriculum bridges the gap between industry and academic.
- Q.5. Curriculum contents are helpful for development of professional ethics, lifelong learning skills, team building, leadership qualities and environmental awareness.

C. Employer Feedback Analysis Chart

Table 1.4.2.3c: Employer’s Feedback Received on Curriculum

Sr. No.	Feedback Attributes	Feedback Response				
		Strongly Agree	Agree	Not Sure	Disagree	Strongly Disagree
1	Curriculum has a good balance of theory and practical.	122	78	2	0	0
2	Curriculum under the program are on par with the expectation of the recruiter	102	93	4	3	0
3	Curriculum structure and contents relevant to enhance employability skills.	121	74	7	0	0
4	Curriculum contents are helpful for development of professional ethics, lifelong learning skills, team building, leadership qualities and environmental awareness.	107	86	9	0	0
5	Curriculum bridges the gap between industry and academic.	114	77	11	0	0
6	Effectiveness of curriculum for development of entrepreneurship	79	100	23	0	0

Total number of Employers response=202



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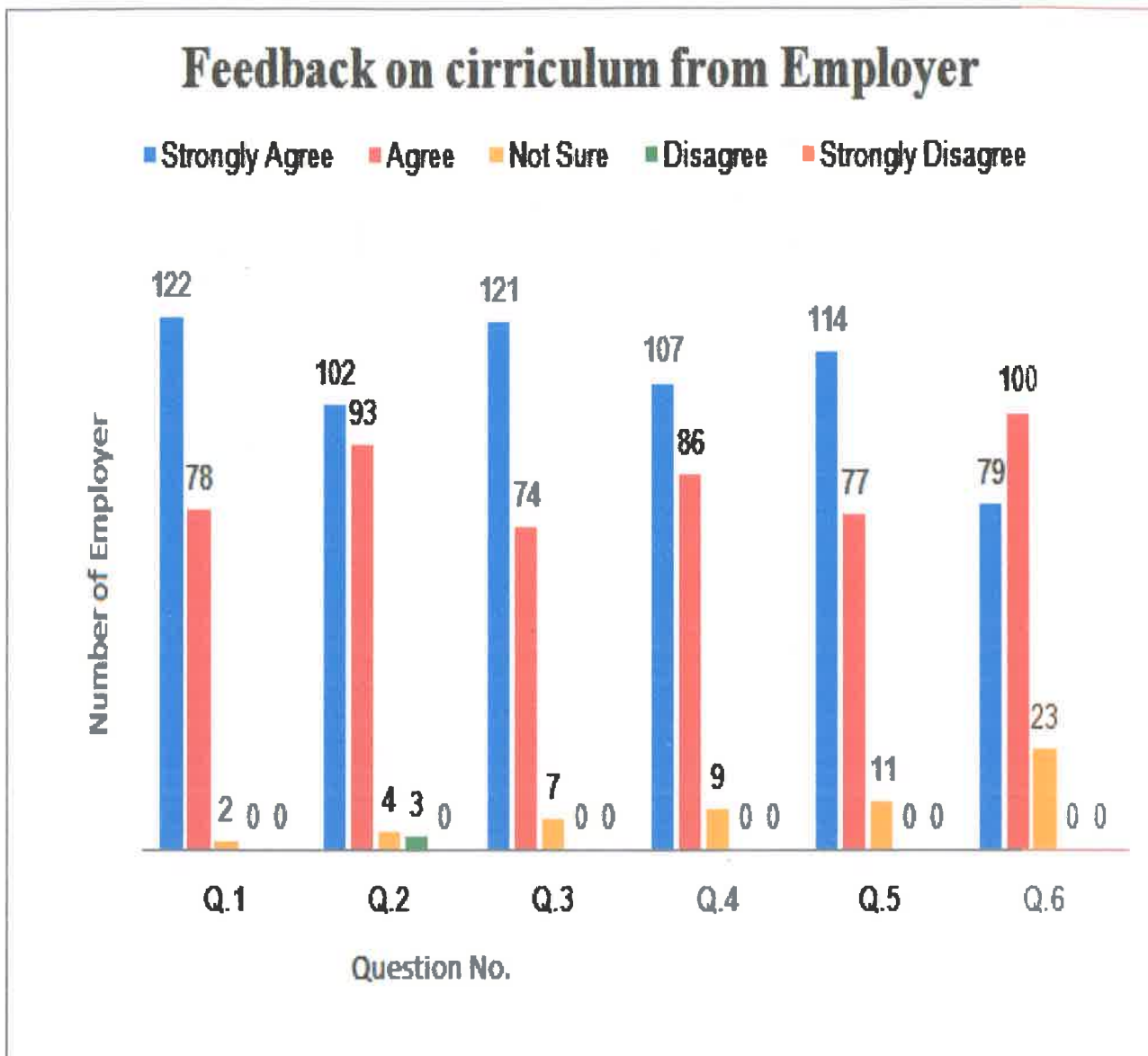
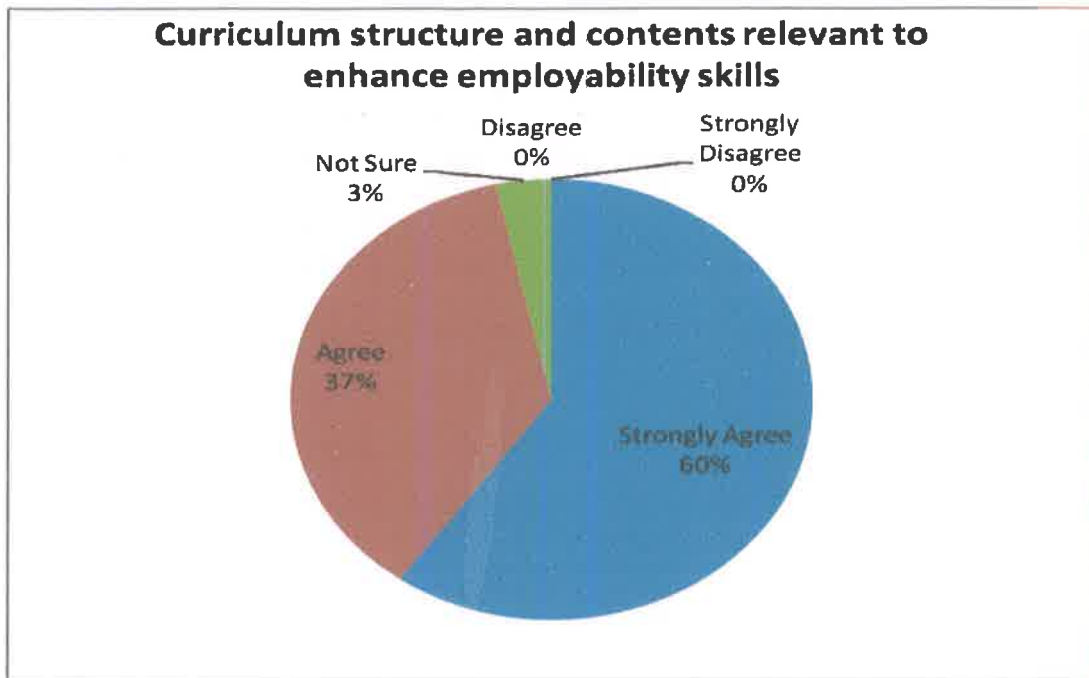


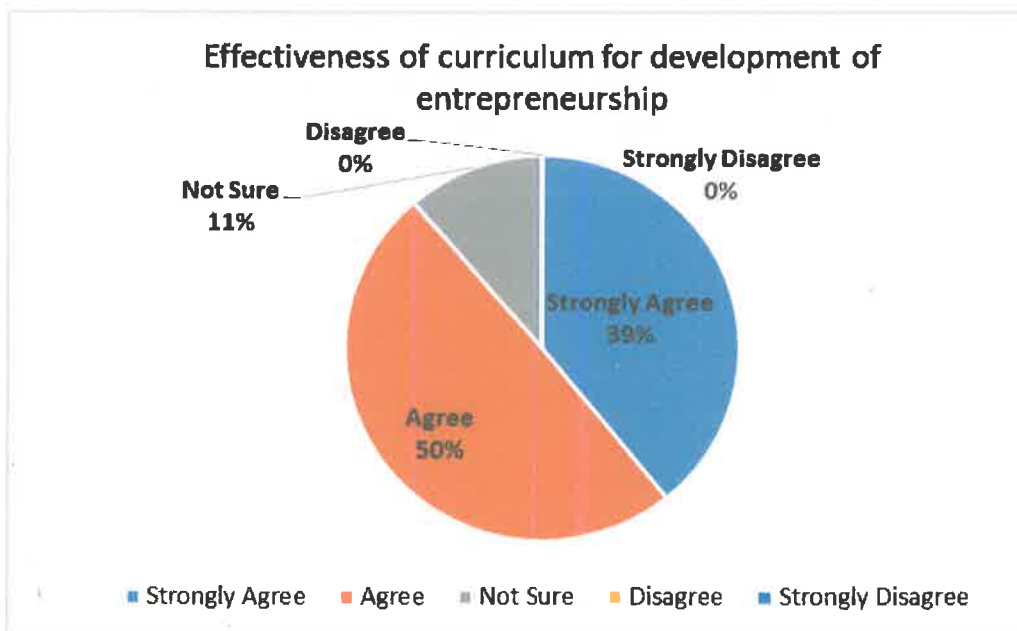
Fig. 1.4.2.3. Employer Feedback Analysis Chart




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Analysis for Curriculum structure and contents relevant to enhance employability skills



Analysis for effectiveness of curriculum for development of entrepreneurship




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1.4.2.4 Alumni Feedback Process Flowchart & Analysis

A. Alumni Feedback Process Flowchart

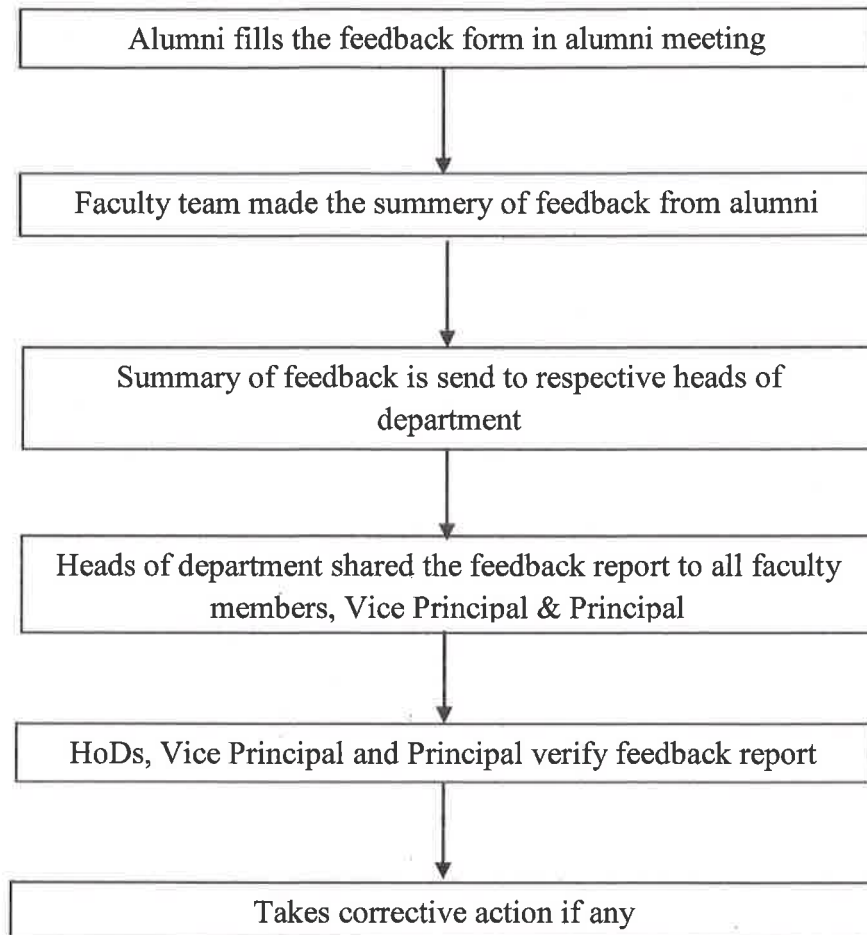


Fig. 1.4.2.3 Employer's Feedback Process Flowchart

B. Alumni Feedback Attributes:

- Q.1 Did the subject / course help in developing you personality?
- Q.2 Electives offered are in relation to the technological advancements in industry
- Q.3 Did the syllabus create any interest to pursue post-graduation / research in the particular subject?
- Q.6. Relevance of content of courses in your job.
- Q.7. Curriculum meets prerequisite and basic knowledge required for the job.
- Q.8. Ability of the curriculum to foster entrepreneurship.

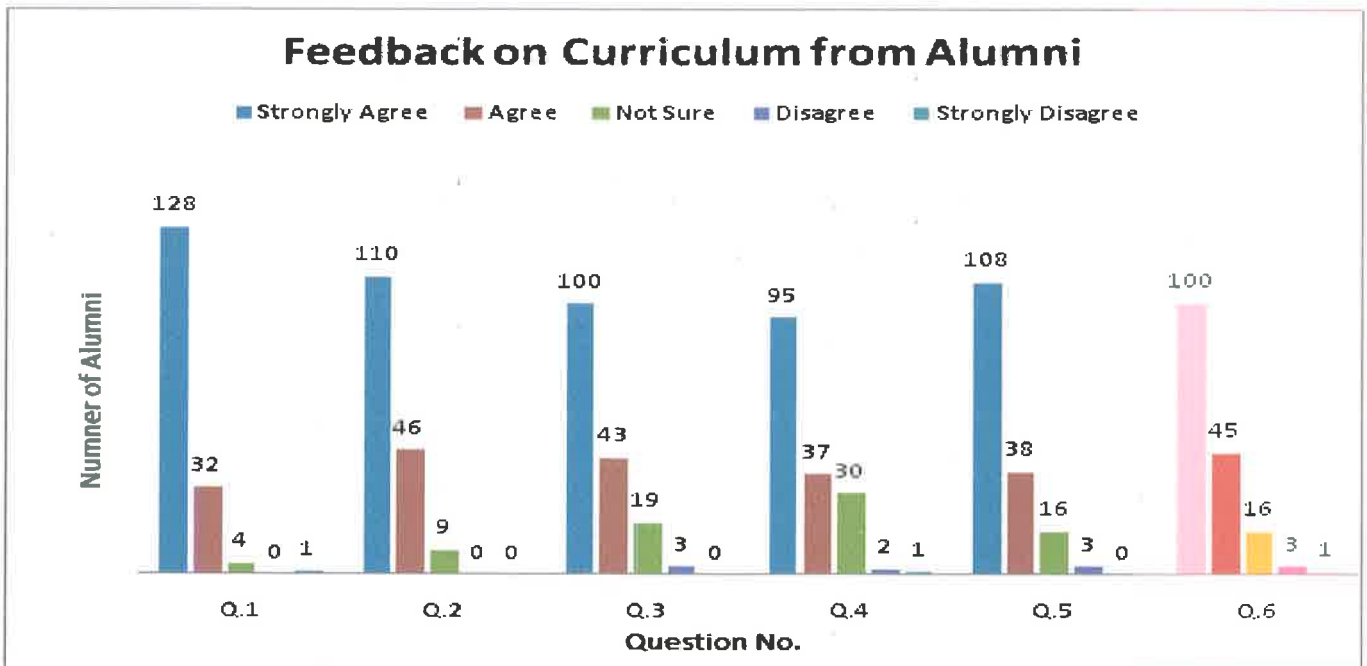


C. Alumni Feedback Analysis Report

Table 1.4.2.4c: Alumni's Feedback Received on Curriculum

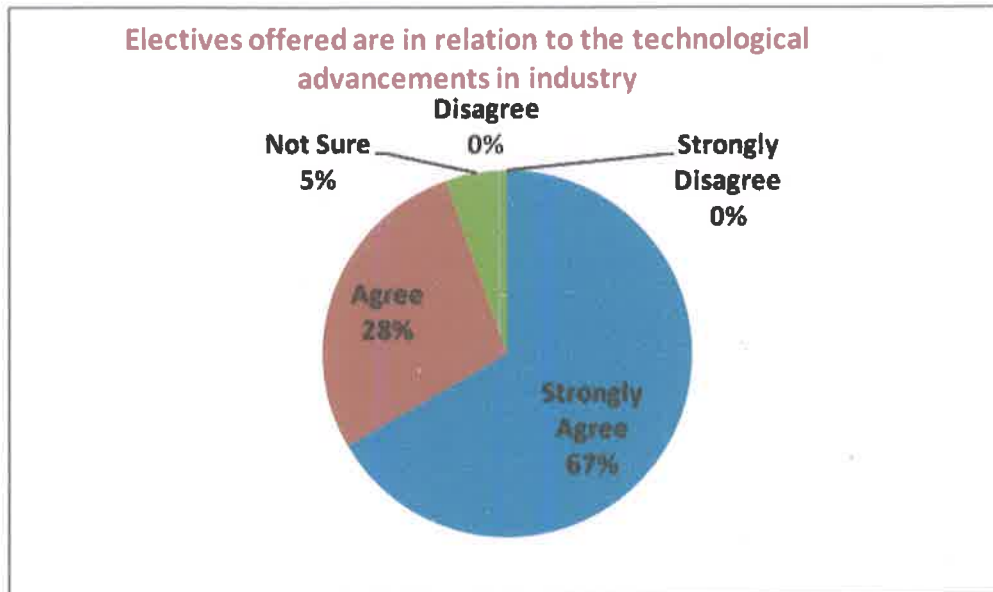
Sr. No.	Feedback Attributes	Feedback Response				
		Strongly Agree	Agree	Not Sure	Disagree	Strongly Disagree
1	Did the subject / course help in developing you personality	128	32	4	0	1
2	Electives offered are in relation to the technological advancements in industry	110	46	9	0	0
3	Did the syllabus create any interest to pursue post-graduation / research in the particular subject	100	43	19	3	0
4	Relevance of content of courses in your job	95	37	30	2	1
5	Curriculum meets prerequisite and basic knowledge required for the job.	108	38	16	3	0
6	Ability of the curriculum to foster entrepreneurship	100	45	16	3	1

Total Number of Alumni Response=165

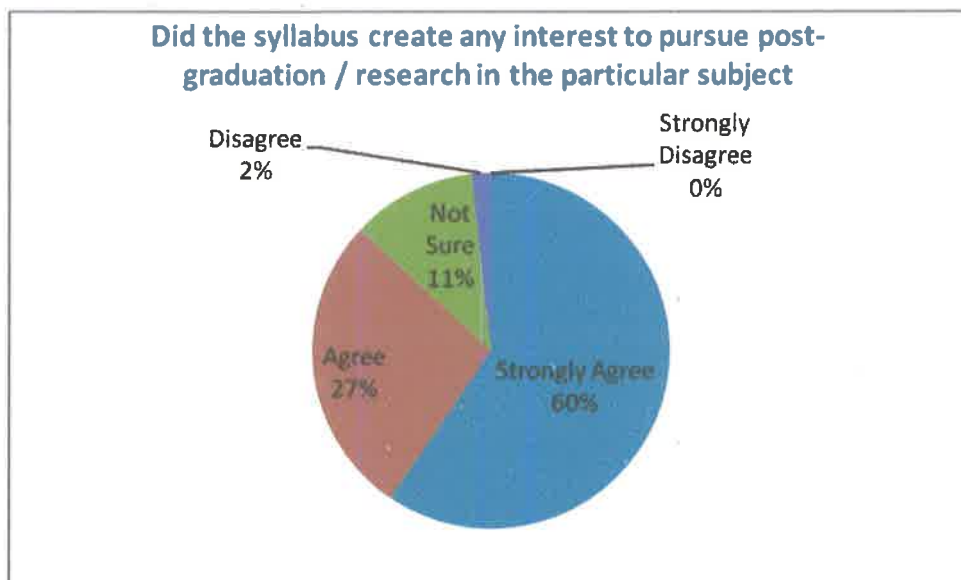


Alumni Feedback Analysis chart





Analysis for electives offered are in relation to the technological advancements in industry



Analysis for syllabus create any interest to pursue post-graduation / research in the particular subject



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1.4.2.5 Suggestions and Action taken report on feedback from

1. Students, 2. Teachers, 3. Employers, 4. Alumni

1. Student's Suggestions on Curriculum

1. The curriculum should be adoptive to entrepreneurship and employability
2. The curriculum should be relevant to the recent trends and leads to critical thinking.
3. Curriculum contents must be supportive for development of Professional ethics
4. Curriculum must be encouraging lifelong learning as good human being.
5. Curriculum contents should be supportive for concept of team building.
6. The curriculum must create interest to pursue post-graduation and research.
7. Curriculum should supportive for Entrepreneurship development.
8. Honors course should start from SE class.
9. Inclusion of subjects like Electric Vehicles, Augmented reality, Block chain in curriculum.
10. Industrial Training should be compulsory for SE & TE classes.
11. Internship programs for students to cope up with the current market demands.
12. Curriculum must have value added courses like Python Programming, Data science, cyber security.

2. Teacher's Suggestions on Curriculum

1. Syllabus of new pattern must be design well before its implementation.
2. The syllabus should be well organized for class wise curriculum.
3. Programmes outcomes, specific outcomes and course outcomes should be well defined.
4. The text books / reference books should be as per the requirement of curriculum.
5. The system followed by the university to design and development of curriculum must be transparent, flexible and effective.
6. There should be the provision to update curriculum time to time.
7. Time framework of the syllabus during the semester must be well defined.
8. The curriculum should reflects good balance between theory and practicals.
9. The curriculum must be suitable for both slow and fast learners.



3. Employer's Suggestions on Curriculum

It was wonderful day 26th Feb 2020. SIT organized Employer Meet for all associated employers and received good response. Total 11 employer representative were present for meeting. Principal Dr. M. S. Gaikwad, Vice Principal Dr. D. D. Chaudhary, TPO Prof. Y.D Jadhav along with all departmental Heads and faculty were present for inaugurations. After inauguration employer visited all departments for project exhibition. Their employer gave suggestions on curriculum and its implementation for professionally improve. Then employer had wonderful interaction with SIT students and gave feedback. We have received good response from all employers. They have appreciated the Students Training Program and Value addition program offered by our institute to the students.

Some sample suggestion are as follows

1. Curriculum structure and contents should support to enhance employability skills.
2. Curriculum should bridge the gap between industry and academics.
3. Curriculum must have a good balance between theory and practical knowledge.
4. Content of curriculum must caters the need of industry
5. Curriculum must be helpful for development of professional ethics, lifelong learning skills, team building, leadership qualities and environmental awareness.
6. Curriculum must have project based learning subjects to improve team building.
7. Curriculum must have foreign language courses.



EMPLOYER MEET 2019-20 PHOTOS



4. Alumni's on Suggestions on curriculum

Alumni feedback is conducted through alumni meets and their interaction with departments from time to time. It helps in **refinement of the curriculum**, deciding contents of Value addition Programs (VAPs), STPs, Expert talks on latest technology and Industry Interaction. From academic year 2019-20, Alumni meet and feedback from alumni was taken online due to pandemic directive. Sample suggestions on feedback from alumni for academic year 2020-21(online) and 2017-18(offline) are given here.

A. Suggestion given by Alumni in Alumni meet (Online) Date: 27-02-2021

1. Modern technology based subject and Internship must be included the syllabus.
2. Placement improvement techniques should be included in curriculum.
3. Curriculum must bridge the gap between Industries and Academia.
4. Feedback from alumni may be taken periodically for improvements in curriculum.
5. Mini project should be with practical orientated approach for teaching.
6. Internship program should be compulsory to all students to increase technical knowledge
7. Provide access to new subjects from syllabus through online websites
8. Curriculum must design to motivate students for startup and Entrepreneurship.
9. There should be problem based learning concept in curriculum
10. Modern technology based subject such like 3D printing, Energy Management system course, Internship should be included in the syllabus.

B. Suggestions given by Alumni in offline meet on 1st July 2017

1. Interdisciplinary program must be started for EnTc and Mechanical students
2. Software skills requirements to industry from freshers must be incorporated in syllabus.
3. Curriculum must helpful for higher studies and competitive exams and jobs.
4. Motivation to students for start-ups and Entrepreneurship requirements
5. Placement improvement techniques should be included in curriculum.
6. Feedback from Alumni for improvements in department.
7. Mini project should be their Practical orientated approach for teaching
8. Internship program should be compulsory to increase technical knowledge
9. Curriculum must support to understand new upcoming technology.
10. Quality of the project should be enriched as industry standard.





11. Focus of curriculum should be on technical knowledge and personality development.

ALUMNI MEETING 2021 PHOTOS



Dr. M.S. Gaikwad Principal and Dr. D. D. Chaudhary Vice-Principal Addressing the meeting.



Alumni students attending Online meeting



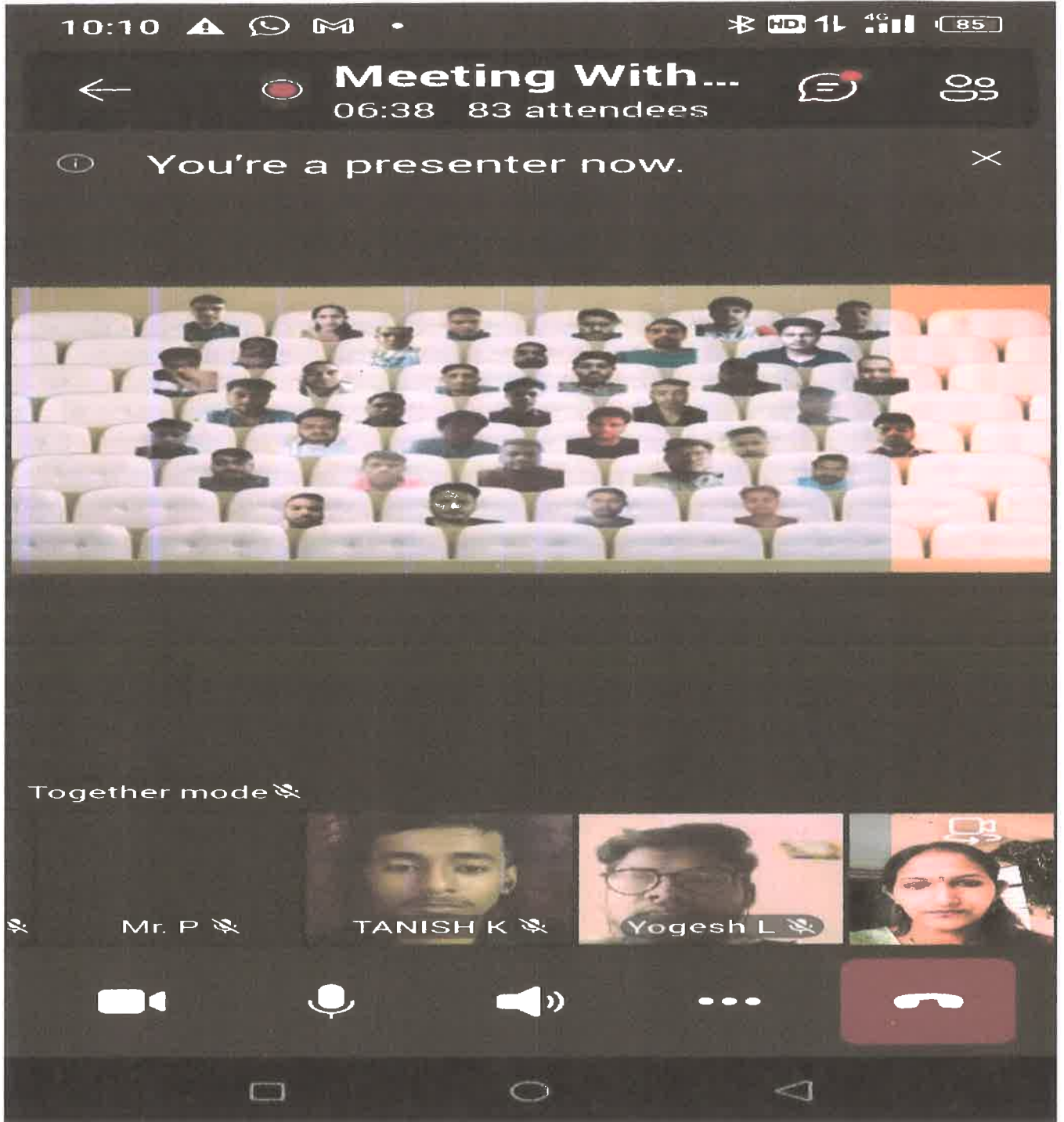


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Alumni students attending Online meeting



Alumni students attending Online meeting



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ALUMNI MEETING 2017 PHOTOS





B. Consolidated Action taken report on Stakeholders feedback

Sr. No.	Comments of stake holders	Action Taken
1.	Subjects on upcoming technology should be added in curriculum	<ol style="list-style-type: none"> 1. New Electives are offered at Institute level. 2. Informed to AMC for appropriate action 3. Informed to University
2.	Subjects on new technology should be added in curriculum to improve skill	<ol style="list-style-type: none"> 1. Honours Courses are started for all programs 2. Project based learning concept is implemented for all courses.
3.	Syllabus of new pattern must be design well before its implementation.	<ol style="list-style-type: none"> 1. Discussed this issue with faculty in HoDs meetings and department meetings and also Communicated to AMC and University. 2. To support this activity, Faculty orientation program on 'Microprocessor' subject of TE EnTC is organized in the Institute for all for teachers in the university. 3. Suggestions and corrections are given to BoS for necessary action.
4.	Value added courses should be in University	<ol style="list-style-type: none"> 1. VAPs for final year students are started at Institute level. 2. Foreign Language certification is started in the Institute. 3. Students Training Program are started from FE to BE students.
5.	Curriculum must bridge the gap between Industries and Academia.	<ol style="list-style-type: none"> 1. Internship in the Industries is started 2. MoUs with Industries are initiated and trainings are conducted for the students. 3. Industrial Visits are done for students
6.	Curriculum must design to motivate students for startup / Modeling and Entrepreneurship.	Workshop on Entrepreneurship Development program with DIC, Activities for Startup business model with industries and symbiosis Institute Pune has initiated.





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1.4.2.6 Annexure 1.

Blank forms on feedback from stake holders




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Feedback on curriculum from Students

- For each item please indicate your level of agreement with the following statements by selecting appropriate option. (√)

Sr. No.	Particulars	Strongly Agree (5)	Agree (4)	Not Sure (3)	Disagree (2)	Strongly Disagree (1)
1	Depth of Curriculum fulfill your expectations					
2	The outcome and objective are clearly stated for each of the course.					
3	Curriculum bridge the gap between Industry and academia					
4	The curriculum is adoptive to entrepreneurship and employability					
5	The curriculum creates interest to pursue post-graduation / research in the particular subject					
6	The curriculum has good balance between theory, practical and Hands-on-training					
7	Contents of the course enable acquisition of knowledge and related skills					
8	The assessment and evaluation process is fair and unbiased					
9	The curriculum is relevant to the recent trends and developments and leads to critical thinking					
10	Curriculum contents are supportive for development of professional ethics, lifelong learning skills, team building, and leadership qualities and environmental.					
	Any suggestions for further Improvement					

Name of the Student.....Class.....sign.....



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Stakeholders' Feedback on Curriculum-Teacher

Dear Teacher,

Greetings!!!!!!

We are interested to hear about your feedback and get valuable suggestions to make our Programme better & outcome base education.

For each item please indicate your level of agreement with the following statements by selecting appropriate option. (√)

Sr. No.	Particulars	Strongly Agree (5)	Agree (4)	Not Sure (3)	Disagree (2)	Strongly Disagree (1)
1	The learning objectives are clear and appropriate to the curriculum.					
2	The syllabus is well organized and suitable to the curriculum.					
3	Are the programmes outcomes, programmes specific outcomes and course outcomes of the syllabi is well defined					
4	The text Books/Reference Books areas per the requirement of curriculum					
5	The system followed by the university for the design and development of curriculum is effective.					
6	There is a provision to update curriculum time to time.					
7	Time framework of the syllabus during the semester					
8	Does the curriculum reflects good balance between theory and practical's					
9	Suitability of curriculum for both slow and fast learners					
	Any suggestions for further Improvement					

Academic Year:

Name :

Sign :

Department :

Designation :




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Stakeholders' Feedback on Curriculum-Employer

Dear Sir/Mam,

Greetings!!!!!!

We are interested to hear about your feedback and get valuable suggestions to improve quality of our students for placements.

- For each item please indicate your level of agreement with the following statements by selecting appropriate option. (√)

Sr. No.	Particulars	Strongly Agree (5)	Agree (4)	Not Sure (3)	Disagree (2)	Strongly Disagree (1)
1	Current curriculum caters the need of industry.					
2	Curriculum structure and contents help to enhance employability skills.					
3	Curriculum has a good balance of theory and practical.					
4	Curriculum bridges the gap between industry and academic.					
5	Curriculum contents are helpful for development of professional ethics, lifelong learning skills, team building, leadership qualities and environmental awareness.					
6.	Suggestions if any					

Name :

Designation :

Company Name :

Sign :




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Stakeholders' Feedback on Curriculum- Alumni

Dear Alumni,

Greetings!!!!!!!

We are interested to hear about your feedback and get valuable suggestions to explore more opportunity to your junior through improvement in curriculum.

- For each item please indicate your level of agreement with the following statements by selecting appropriate option. (√)

Sr. No.	Particulars	Strongly Agree (5)	Agree (4)	Not Sure (3)	Disagree (2)	Strongly Disagree (1)
1	Did the subject / course help in developing you personality					
2	Electives offered are in relation to the technological advancements in industry					
3	Did the syllabus create any interest to pursue post graduation / research in the particular subject					
4	Relevance of content of courses in your job					
5	Curriculum meets prerequisite and basic knowledge required for the job.					
6	Ability of the curriculum to foster entrepreneurship					
	Any suggestions for further Improvement:					

Branch :

Year of Passing :

Name of the Alumni :

Sign :




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