DEPARTMENT OF ENGLISH
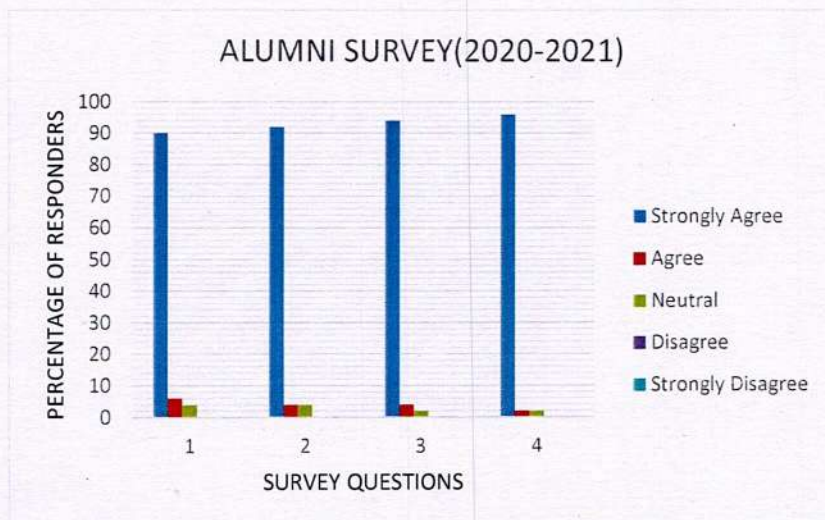
Our alumni are valuable for us. They provide us the inputs regarding improvement in facilities and employability of our students. The role and importance of alumni feedback is immense and helps the college to evaluate its policies and services and make changes as per the requirements of its stakeholders. The following questions were asked to collect feedback from alumni for syllabus framework.

Sample Alumni survey form

S.No	Particular	Strongly agree	Agree	Neutral	Disagree	Strongly Disagree
1.	The syllabus has prospects for employability	45	3	2	0	0
2.	The syllabus is structured and aligned with the needs of industry	46	2	2	0	0
3.	The syllabus is updated as per the global changes catering to the industrial requirements	47	2	1	0	0
4.	Able to find scope for acquiring new skills during the course of study	48	1	1	0	0

ALUMNI SURVEY(2020-2021)

Overall, alumni feedback clearly depicts that students are well satisfied with the teaching methodology and the curriculum development in the college. Students were satisfied with the guidance and mentoring by the teachers in the college. On average 97.78% of respondents strongly agree that the syllabus is well structured and aligned with the needs of industry.
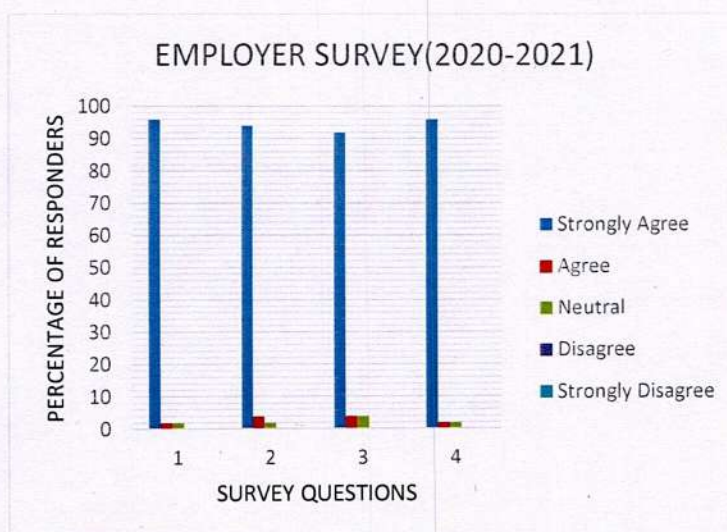
Employer Survey Analysis Report 2020-21

Employer is such a stakeholder who can give his honest opinion regarding the actual capabilities of his/her employees and there is no doubt that the curriculum taught at the higher education institute plays a very important role in building these capabilities. This analysis allows us to focus on our strengths and build upon them, and identify areas where we need more support or training. The following questions were asked to collect feedback from employers for syllabus framework.

Sample Employer survey form

S.No	Particular	Strongly agree	Agree	Neutral	Disagree	Strongly Disagree
1.	The syllabus has prospects for employability	48	1	1	0	0
2.	The syllabus is structured and aligned with the needs of industry	47	2	1	0	0

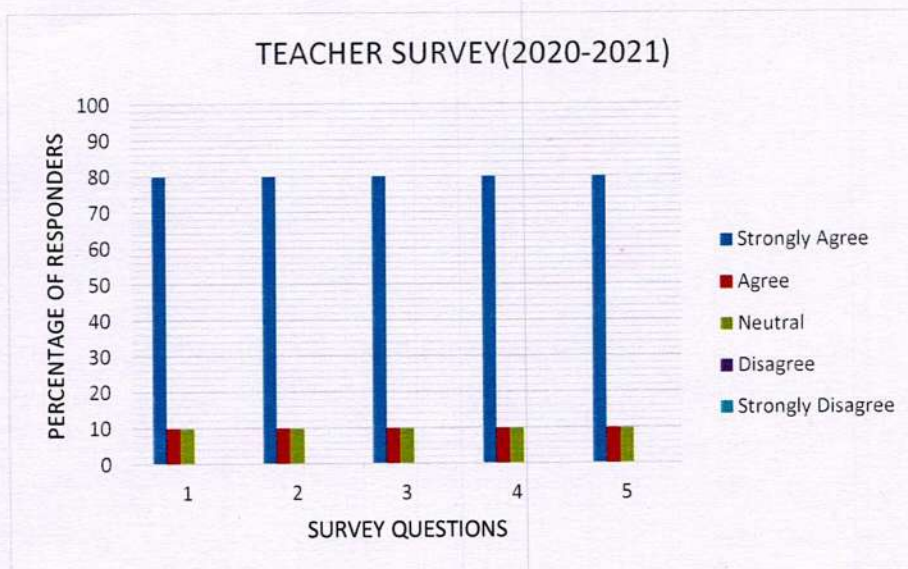| 3.	The syllabus is updated as per the global changes catering to the industrial requirements	46	2	2	0	0
4.	Able to find scope for acquiring new skills during the course of study	48	1	1	0	0

EMPLOYER SURVEY(2020-2021)

Overall, employers' feedback clearly depicts that they are well satisfied with the teaching methodology and the curriculum development in the college. They were satisfied with the guidance and mentoring by the teachers in the college. The curriculum was compatible with industry requirements. It also enables students to learn all the skills required to work on multidisciplinary projects. On average more than 92 % of respondents strongly agree that the syllabus had excellent prospects for employability.

Teacher Survey Analysis Report 2020-21

Teachers play the most important role in the academic and personal development of students. Teachers' feedback on curriculum is essential in order to ensure quality education to our students. In the teaching learning process, teacher's feedback offers important perspectives for evaluating academics and student services. The primary objective of this analysis is to identify the areas for continuous improvement and promote higher order thinking amongst students. The following questions were asked to collect feedback from teachers for syllabus framework.

Sample Teacher survey form

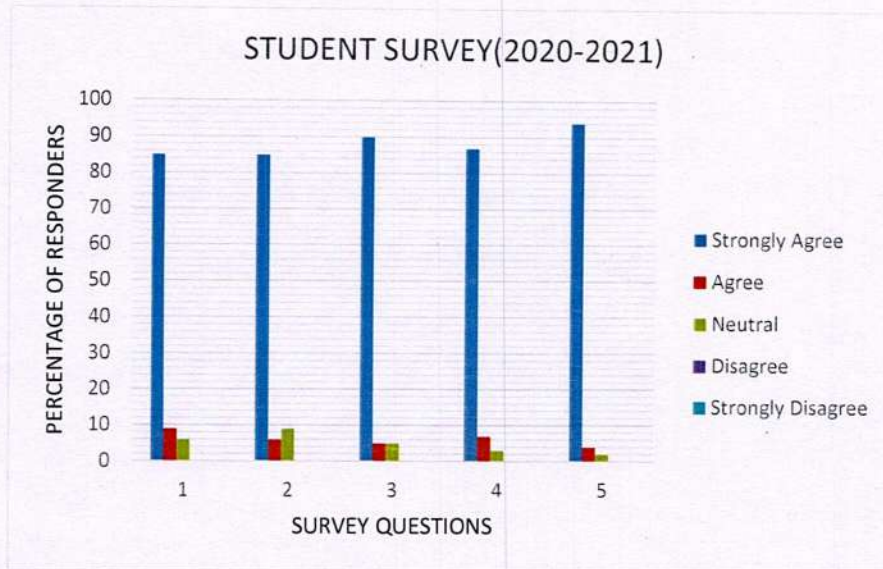| S.No	Particular	Strongly agree	Agree	Neutral	Disagree	Strongly Disagree
1.	The course outcomes are well defined	8	1	1	0	0
2.	The curriculum includes recent trends in language teaching	8	1	1	0	0
3.	The curriculum promotes higher order thinking amongst students	8	1	1	0	0
4.	The course offered helps in improving the analytical and critical thinking of the students	8	1	1	0	0
5.	The syllabus can be completed within the stipulated time	8	1	1	0	0

TEACHER SURVEY(2020-2021)

Analysis of the feedback highlighted that 80% of the faculty strongly agreed that the course offered helped in improving the analytical and critical thinking of the students. Most of the teachers agree that the knowledge of the students increased due to the updates in the current syllabus. The faculty had a positive opinion on the curriculum as it included recent trends in language teaching which acted as a proof of the fact that the syllabi was updated to recent scenarios and promoted higher order thinking amongst students.

Student Survey Analysis Report 2020-21

Students are very important stakeholders of any institution. Participation of students plays an important role in internal and external quality assurance of the institution. The primary objective of this analysis is to understand whether the curriculum instills research culture and develops them into individuals with an attitude for life-long learning. The following questions were asked to collect feedback from students for curriculum framework.

Sample Student survey form

S.No	Particular	Strongly agree	Agree	Neutral	Disagree	Strongly Disagree
1.	The course outcomes are well defined	95	2	3	0	0
2.	The syllabus helps in enhancing your language skills	94	4	2	0	0
3.	Enough materials and references are available	90	5	5	0	0
4.	The acquisition of language skills was easy during the course of your study	92	5	3	0	0
5.	The syllabus helps in strengthening your knowledge	94	4	2	0	0

STUDENT SURVEY(2020-2021)

Most of our students expressed high satisfaction with their experience at our institution/program. On average more than 86% of respondents strongly agree that the syllabus helped in enhancing their language skills and knowledge. In conclusion, the feedback from our students provides valuable insights into their experiences and satisfaction levels. It serves as a basis for continuous improvement, ensuring that our institution/program remains appropriate and constructive.
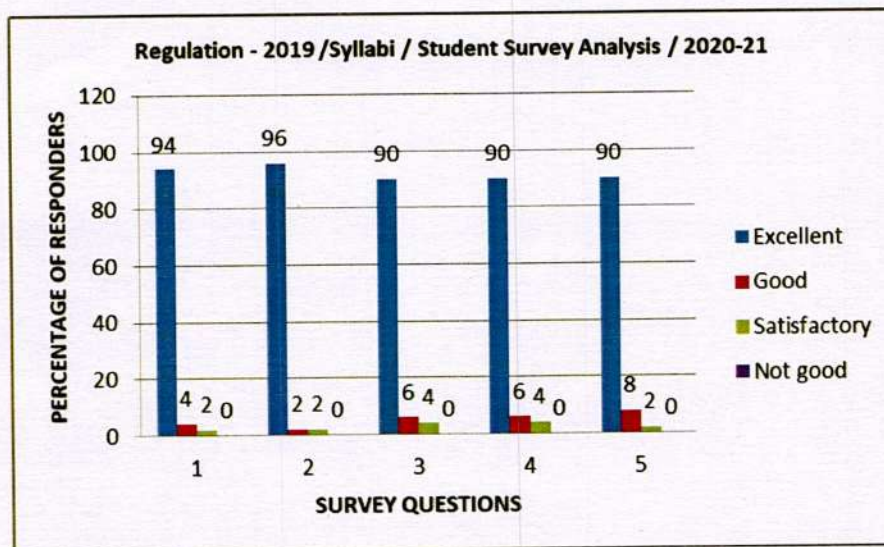
DEPARTMENT OF MATHEMATICS

I. Student's feedback:

From time to time, our college solicits feedback from students to evaluate their learning goals and techniques, allowing them to adapt how they progress more effectively at each level. The key objective of this analysis is to gain insights into their experiences, assess their overall levels of satisfaction and identify areas where our curricula can improve.

The following questions were asked to collect feedback from students for syllabus framework.

S. No	Questionnaires Related to Curriculum and Syllabus	Feedback (50 participants)			
		Excellent	Good	Satisfactory	Not good
1	Is the curriculum covers major focus area of engineering and technology?	47	2	1	0
2	Is the syllabus covered the entire topics related to your core?	48	1	1	0
3	Is the syllabus covered related to latest trends?	45	3	2	0
4	Is the syllabus covered can meet the industry requirement?	45	3	2	0
5	Are the topics in the syllabus sufficient for solving real time problems?	45	4	1	0

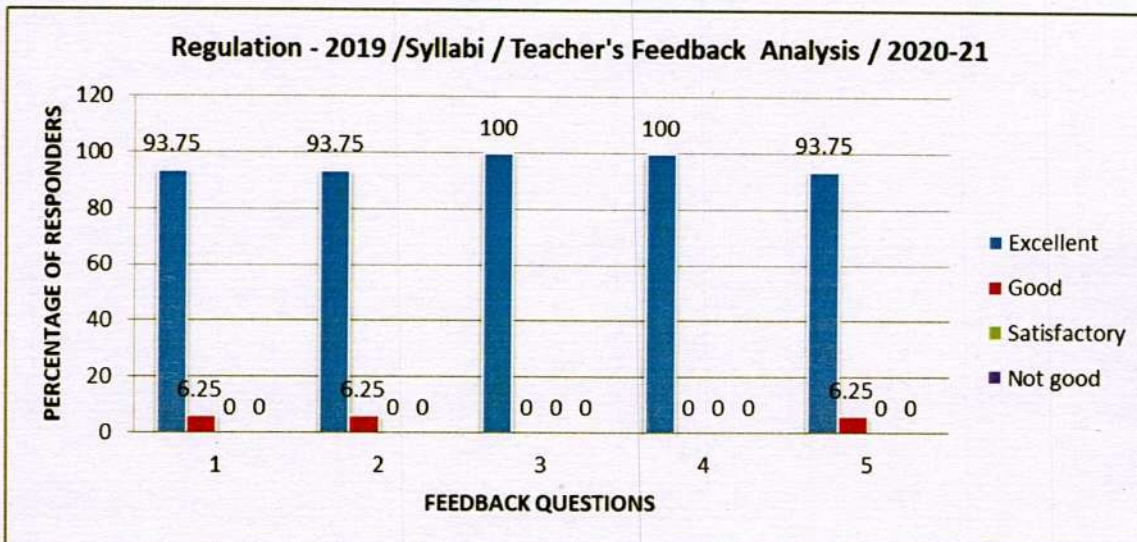Regulation - 2019 /Syllabi / Student Survey Analysis / 2020-21

From the above chart, we observe that most of our students, on average 92%, were highly satisfied with the content of our syllabi. Further, the results of the survey serve as a basis for continuous development, ensuring that our curriculum / syllabi remain appropriate and dominant.

II. Teacher's Feedback:

Teachers have a great interest in education because they know what to teach and how it should be taught to their students. Faculty members have a vested interest in ensuring that colleges are effective because their jobs depend on their success. Furthermore, teachers try to collaborate closely with other stakeholders (especially parents) to find the best approaches to educate each child. Our institution knows that teacher's feedback is an important parameter to improve the quality of the curriculum and the quality of the institution's student, since teachers are directly involved in various aspects of the curriculum. We have collected the feedback on syllabi of various mathematics courses for the academic year 2020-21. The analysis of feedback obtained and suggestion given by the teachers' given below.

S. No	Questionnaires Related to Curriculum and Syllabus	Feedback			
		Excellent	Good	Satisfactory	Not good
1	The syllabus is modernized in response to the varying demand of higher education, research and/or employability.	15	1	0	0
2	Your experience about the outcome of the course has always been in tune with your expectations.	15	1	0	0
3	The content and implementation of the course has been successful in creating some competitive edge in your students.	16	0	0	0
4	The library or laboratory facilities required to enhance the teaching-learning process are always sufficient.	16	0	0	0
5	Time permitted to complete the course is adequate and sensibly planned to take care of both the advanced and the laggard students	15	1	0	0

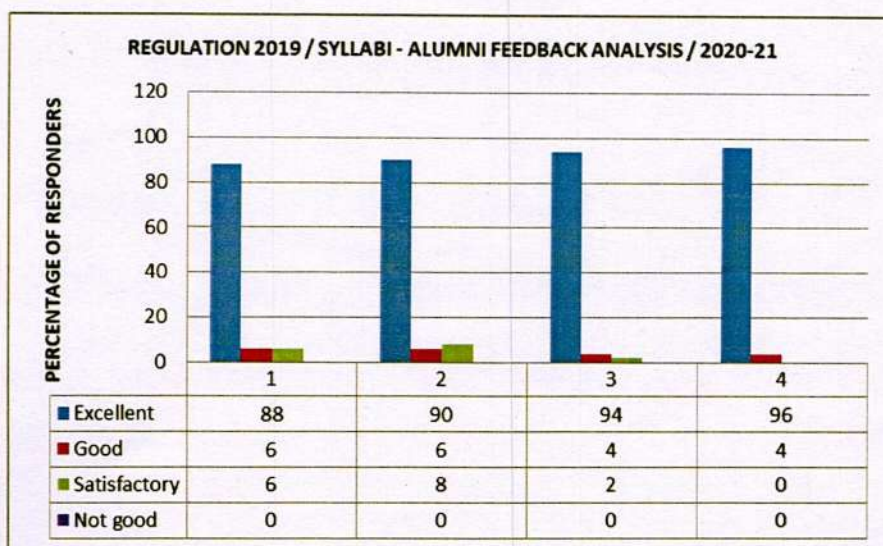Regulation - 2019 /Syllabi / Teacher's Feedback Analysis / 2020-21

The extraordinary average rating (96.25%) shows that the teachers have a positive opinion about the course structure. Further, it highlights that the syllabi of various mathematics courses are well designed and ensures a good balance between the workload on the students and their progression.

III. Alumni Feedback:

The feedback of alumni is a vital element to evaluate and improve the academic environment in higher education. Students, mandatory move outside the formal educational framework, can provide objective visions on the challenges they have found while navigating the curriculum, in particular in terms of importance in the job market. We greatly value our students, and their input on curricular improvements that align with local and global demands is dynamic in maintaining a strong curricular structure. We have received a total of 50 feedback from alumni on the syllabus designed by the Mathematics department of Sona College of Technology, Salem-5.Based on the observations of the alumni, the analysis is completed as follows:

S. No	Questionnaires Related to Curriculum and Syllabus	Feedback (50 participants)			
		Excellent	Good	Satisfactory	Not good
1	Is the course catering to the regional / national / global needs?	46	2	2	0
2	Is the syllabus covered related to latest trends?	45	3	4	0
3	Is the syllabus covered can meet the industry requirement?	44	4	2	0

4	Are the topics in the syllabus sufficient for solving real time problems?	48	2	0	0

REGULATION 2019 / SYLLABI - ALUMNI FEEDBACK ANALYSIS / 2020-21

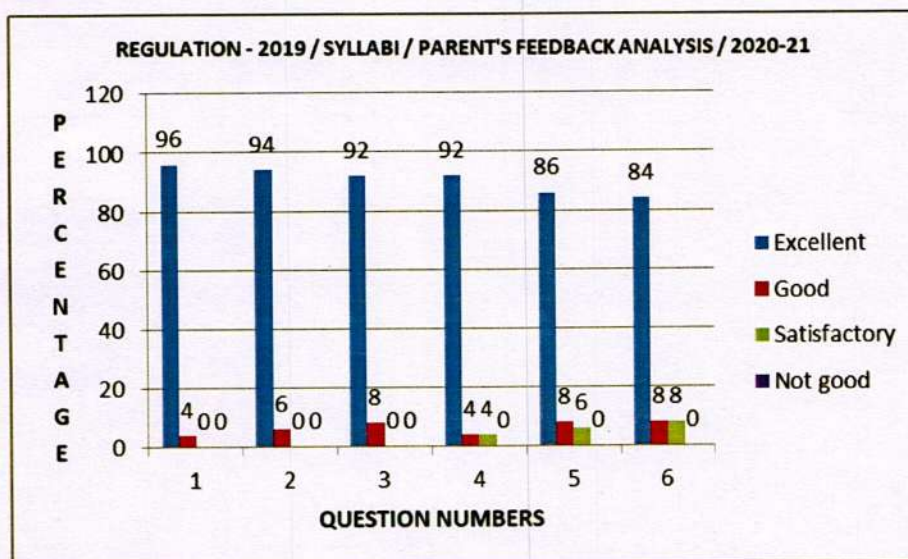|	1	2	3	4
Excellent	88	90	94	96
Good	6	6	4	4
Satisfactory	6	8	2	0
Not good	0	0	0	0

On an average 92% students are Excellent, 6% are good and 2% are satisfactory. It shows that alumni were highly satisfied with our content of the syllabi.

IV. Parent's Feedback:

The parent's feedback is exceptionally significant as fatherly support not as it were makes a difference parents contribute emphatically to their wards learning encounter but too can be an marker of the quality of educational modules instructed by the college. By sharing their suppositions, parents give valuable experiences which will something else go overlooked. Parent input moreover shed light on any desires a parent might have for their wards learning involvement.The following questions were asked to collect feedback from parents for syllabus framework.

S. No	Questionnaires Related to Curriculum and Syllabus	Feedback (50 participants)			
		Excellent	Good	Satisfactory	Not good
1	Give your feedback on the academic standards of the institution.	48	2	0	0
2	Is the course catering to the regional / national / global needs?	47	3	0	0
3	Is the syllabus covered related to latest trends?	46	4	0	0
4	Is the syllabus covered can meet the industry requirement?	46	2	2	0
5	Are the topics in the syllabus sufficient for solving real time problems?	43	4	3	0
6	Support given by Curriculum and Syllabi for getting placement to your son/daughter	42	4	4	0

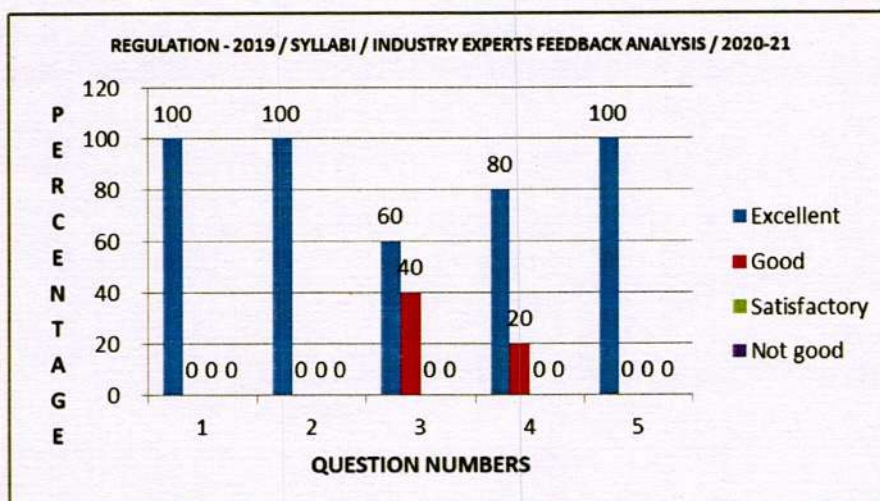REGULATION - 2019 / SYLLABI / PARENT'S FEEDBACK ANALYSIS / 2020-21

The feedback graph shows that majority of the parents have found the syllabi of mathematics courses to be excellent on an average 93%. Also, the parents are pleasant to the fact that the counsellors and mentors of the college were good. The parents strongly feel that the infrastructure, atmosphere and amenities are also the plus point of the institution and many of them found the college to be a good place for their children to have a learning experience.

Finally, majority of the parents agree that the college has a moral learning environment with the faculty being reachable and sociable to students whenever they have required the need for it.

V. Industry Expert's Feedback:

In order to comprehend whether the characterized educational program is industry-pertinent and refreshed to the current moving region of the individual fields. We ought to look for feedback from industry specialists. The following are the reviews remembered for the business master feedback structure.

S. No	Questionnaires Related to Curriculum and Syllabus	Feedback			
		Excellent	Good	Satisfactory	Not good
1	Give your feedback on the academic standards of the institution.	5	0	0	0
2	Is the course catering to the regional / national / global needs?	5	0	0	0
3	Is the syllabus covered related to latest trends?	3	2	0	0
4	Is the syllabus covered can meet the industry requirement?	4	1	0	0
5	Are the topics in the syllabus sufficient for solving real time problems?	5	0	0	0

REGULATION - 2019 / SYLLABI / INDUSTRY EXPERTS FEEDBACK ANALYSIS / 2020-21

Feedback from 5 industry experts was collected in the academic year of 2020-21 across the departments and the responses provided by them are analyzed as shown in the figure above. This analysis shows that, on an average 85%, our contents of the syllabi meet the requirement of industry.

Department of Sciences (Physics)

Student feedback:

Good and pertinent feedback enables students to evaluate their learning objectives and methods, enabling them to modify their approach to advance more successfully at each level. However, this is only feasible if you have a reliable feedback system in place to ascertain learners' knowledge levels, which differ based on the person, and the rate at which they are developing new skills. You can organize your students into groups and establish attainable objectives or goals based on their input to optimize academic results.

The following questions were asked to collect feedback from students for the curriculum framework.

Q1. Is the curriculum in line with industry requirements meeting the fundamental concepts leading to solve practical problems in working environment?
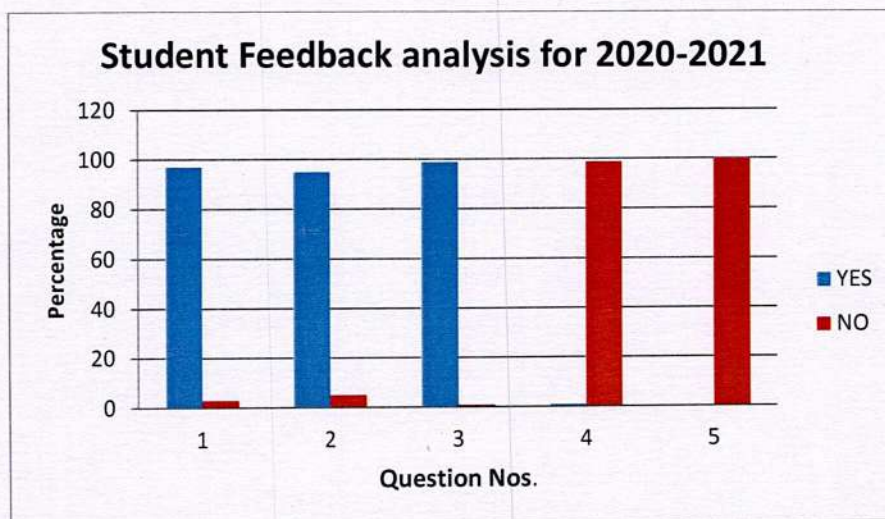
Q2. Is the content relevant to the intended learners?

Q3. Is the organization of the content reasonable?

Q4. Are there any gaps in the content that need to be addressed?

Q5. Are there any topics that should be deleted?

Category of the stakeholders	Questions / Feedback	Q1	Q2	Q3	Q4	Q5
Student	Yes	174	171	178	2	0
	No	6	9	2	178	180

Student Feedback analysis for 2020-2021

From the student feedback analysis, feedback for curriculum in line with industry requirements meeting the fundamental concepts, organization of the content given and content relevant to the intended learners were given above 95%. 1% of stakeholders were given the feedback that to include few contents in the Physics syllabus required for Computer Science and Engineering.
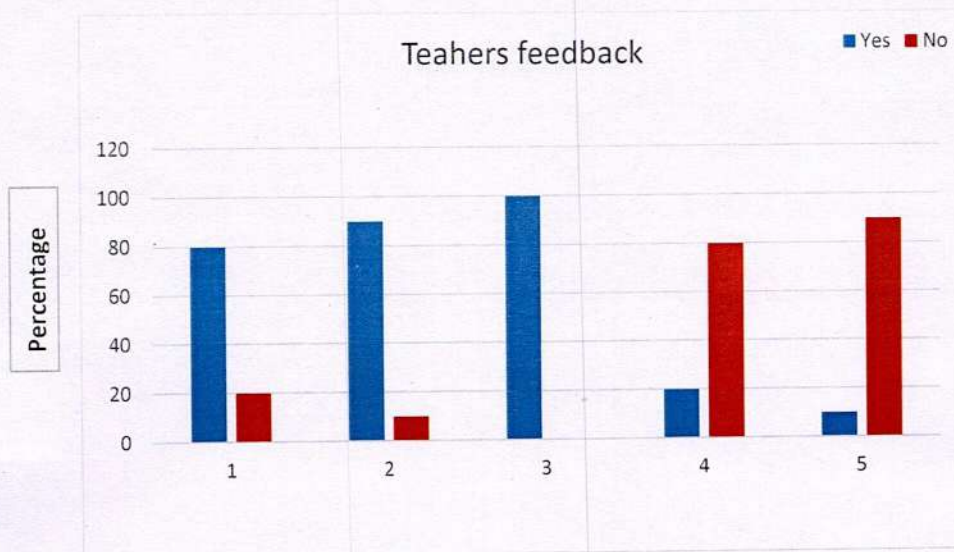
Teacher feedback:

Teachers develop, create, instruct, carry out, and assess the curriculum as stakeholders. The instructor is the most important personnel in the execution of the program. The impact that teachers have on students is immeasurable. Superior educators cultivate superior learning outcomes.

The following questions were asked to collect feedback from teacher for curriculum framework.

Q1. Is the curriculum in line with industry requirements meeting the fundamental concepts leading to solve practical problems in working environment?

Q2. Is the content relevant to the intended learners?

Q3. Is the organization of the content reasonable?

Q4. Are there any gaps in the content that need to be addressed?

Q5. Are there any topics that should be deleted?

Category of the stakeholders	Questions / Feedback	Q1	Q2	Q3	Q4	Q5
Teacher	Yes	7	7	8	1	1
	No	1	1	0	7	7

Teahers feedback

From the teacher's feedback analysis, feedback for curriculum in line with industry requirements meeting the fundamental concepts, organization of the content given and content relevant to the intended learners were given above 80%. 10% of teachers recommended filling the gaps in the content of syllabi.

Industry expert feedback:

Based on input obtained, experts express their satisfaction level on the course alternatives available in the plans. The suggested curricula are helpful for both finding work and developing the skills required for it. The gap between Industry and Institute becomes smaller by means of the curriculum.

The following questions were asked to collect feedback from employer for curriculum framework.

Q1. Is the curriculum in line with industry requirements meeting the fundamental concepts leading to solve practical problems in working environment?
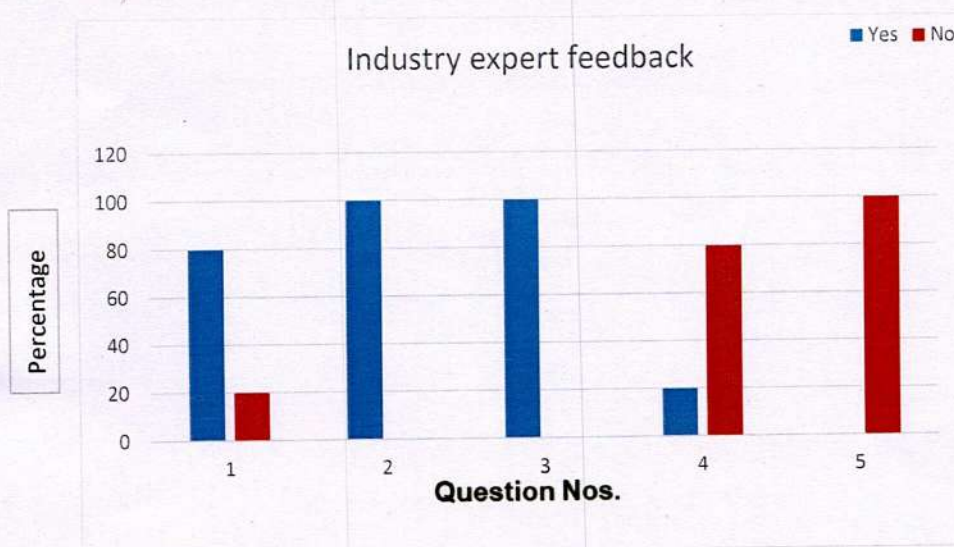
Q2. Is the content relevant to the intended learners?

Q3. Is the organization of the content reasonable?

Q4. Are there any gaps in the content that need to be addressed?

Q5. Are there any topics that should be deleted?

Category of the stakeholders	Questions / Feedback	Q1	Q2	Q3	Q4	Q5
Industry expert	Yes	4	5	5	1	0
	No	1	0	0	4	5

Industry expert feedback

- Analysis of experts' feedback indicates that the feedback for curriculum in line with industry requirements meeting the fundamental concepts, organization of the content given and content relevant to the intended learners were given above 80%. 20% of experts recommended filling the gaps in the content of syllabi.

Alumni feedback:

Alumni are extremely important in helping us understand how the curriculum is shaping students into people who can thrive in a changing environment, whether it is igniting their curiosity to pursue higher education, whether it inspires them to start their own successful businesses and advance the nation, etc.

The following questions were asked to collect feedback from alumni for the curriculum framework.

Q1. Is the curriculum in line with industry requirements meeting the fundamental concepts leading to solve practical problems in working environment?
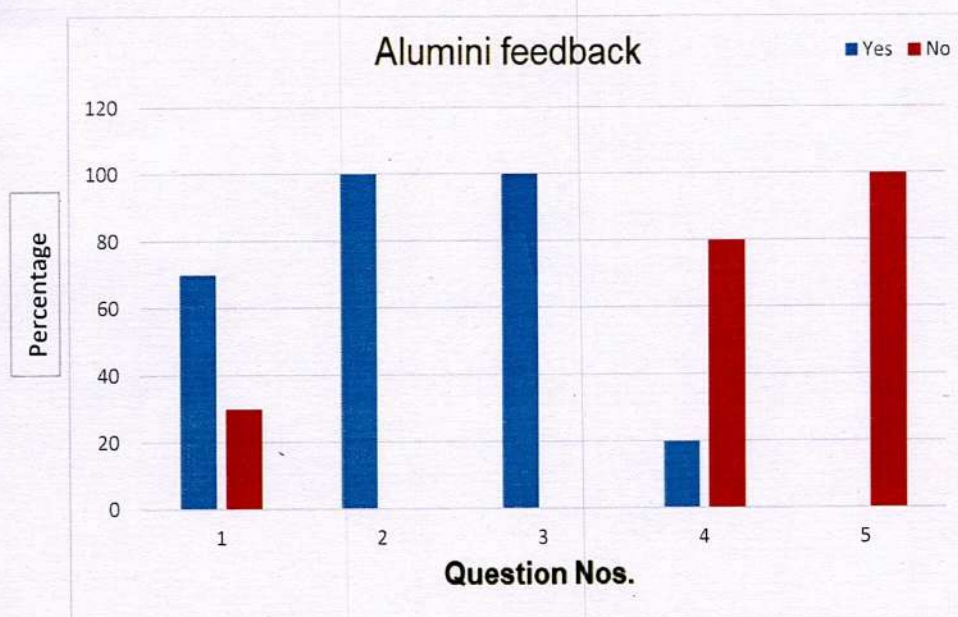
Q2. Is the content relevant to the intended learners?

Q3. Is the organization of the content reasonable?

Q4. Are there any gaps in the content that need to be addressed?

Q5. Are there any topics that should be deleted?

Category of the stakeholders	Questions / Feedback	Q1	Q2	Q3	Q4	Q5
Alumni	Yes	7	10	10	2	0
	No	3	0	0	8	10

Feedback from alumni denotes that the feedback for curriculum in line with industry requirements meeting the fundamental concepts, organization of the content given, and content relevant to the intended learners was given above 71%. 19% of alumni recommended filling the gaps in the content of syllabi.

Department of Science (Chemistry)

Student feedback:
Recipients of the curriculum, is now changing. Learners have more dynamic participation from the planning, designing, implementing and evaluating. However, the degree their involvement is dependent on their maturity. The older they are in high school or college, the more they participate. From another angle, whether learners are in the elementary or college level, they can make or break curriculum implementation by their active or non-involvement.

Good and pertinent feedback enables students to evaluate their learning objectives and methods, enabling them to modify their approach to advance more successfully at each level. However, this is only feasible if you have a reliable feedback system in place to ascertain learners' knowledge levels, which differ based on the person, and the rate at which they are developing new skills. You can organize your students into groups and establish attainable objectives or goals based on their input to optimize academic results.

The following questions were asked to collect feedback from students for syllabus framing.

Q1. Is the syllabus in line with industry requirements meeting the fundamental concepts leading to solve practical problems in working environment?
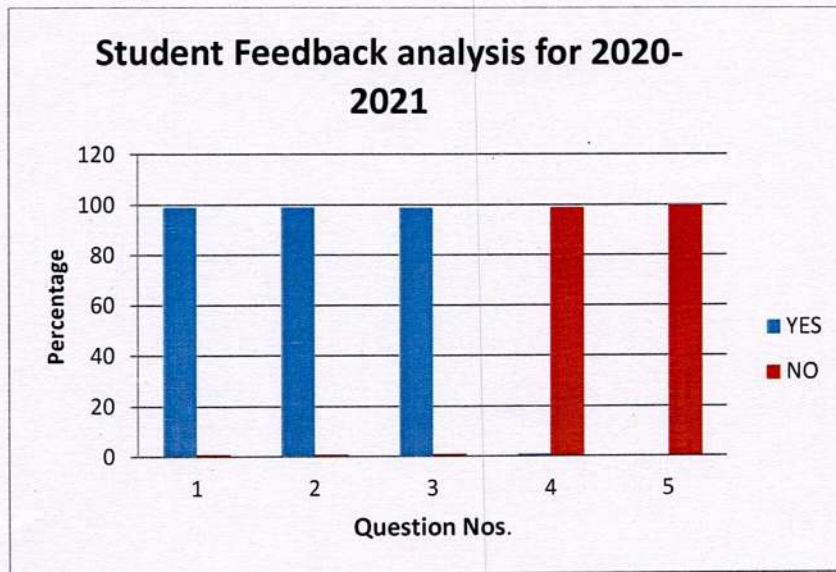
Q2. Is the content relevant to the intended learners?

Q3. Is the organization of the content reasonable?

Q4. Are there any gaps in the content that need to be addressed?

Q5. Are there any topics that should be deleted?

Category of the stakeholders	Questions / Feedback	Q1	Q2	Q3	Q4	Q5
Student	Yes	189	189	188	0	0
	No	1	1	2	190	190

Student Feedback analysis for 2020-2021

Percentage (y-axis: 0, 20, 40, 60, 80, 100, 120)

Question Nos. (x-axis: 1, 2, 3, 4, 5)

Legend: ■ YES ■ NO

From the student feedback analysis, feedback for syllabus in line with industry requirements meeting the fundamental concepts and organization of the content were given 99% and content relevant to the intended learners were given 99%. for Computer Science and Engineering.
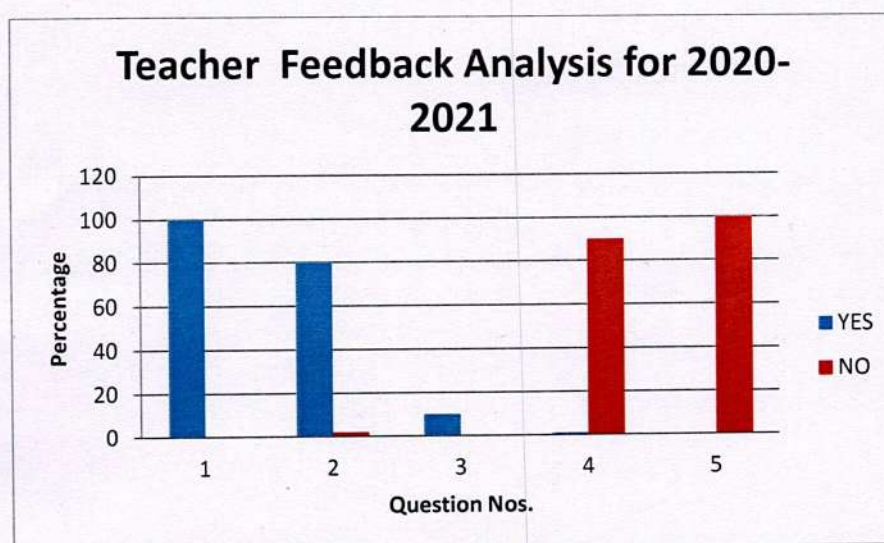
Teacher feedback:

Teachers develop, create, instruct, carry out, and assess the syllabus as stakeholders. The instructor is the most important personnel in the execution of the program. The impact that teachers have on students is immeasurable. Superior educators cultivate superior learning outcomes.

The following questions were asked to collect feedback from teacher for syllabus framing.

Q1. Is the syllabus in line with industry requirements meeting the fundamental concepts leading to solve practical problems in working environment?

Q2. Is the content relevant to the intended learners?

Q3. Is the organization of the content reasonable?

Q4. Are there any gaps in the content that need to be addressed?

Q5. Are there any topics that should be deleted?

Category of the stakeholders	Questions / Feedback	Q1	Q2	Q3	Q4	Q5
Teacher	Yes	10	8	10	1	0
	No	0	2	0	9	10

Teacher Feedback Analysis for 2020-2021

Feedback of teacher's was analysed, and organization of the content are reasonable was noticed by 100% of teachers feedback. The syllabus was found to be well designed catering to the needs of the fundamentals of various disciplines.

Industry expert feedback:

Based on input obtained, industry experts express their satisfaction level on the course alternatives available in the plans. The suggested syllabi are helpful for both finding work and developing the skills required for it. The gap between Industry and Institute becomes smaller by means of the curriculum.

The following questions were asked to collect feedback from employer for syllabus framing.

Q1. Is the syllabus in line with industry requirements meeting the fundamental concepts leading to solve practical problems in working environment?
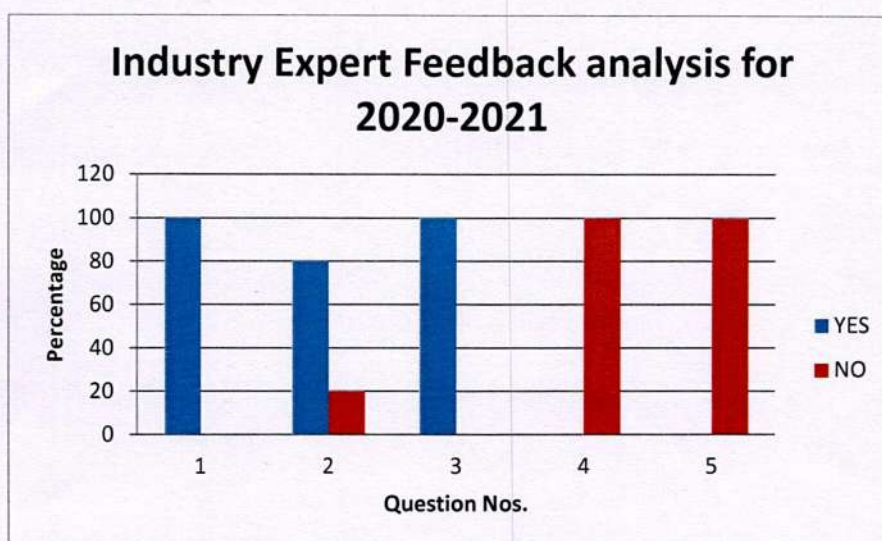
Q2. Is the content relevant to the intended learners?

Q3. Is the organization of the content reasonable?

Q4. Are there any gaps in the content that need to be addressed?

Q5. Are there any topics that should be deleted?

Category of the stakeholders	Questions / Feedback	Q1	Q2	Q3	Q4	Q5
Industry expert	Yes	3	4	5	2	1
	No	2	1	0	3	4

Industry Expert Feedback analysis for 2020-2021

As per feedback, feasibility of inclusion of contents will be analysed and included if necessary for the next regulations.

Alumni feedback:

Alumni are extremely important in helping us understand how the syllabus is shaping students into people who can thrive in a changing environment, whether it is igniting their curiosity to pursue higher education, whether it inspires them to start their own successful businesses and advance the nation, etc.

The following questions were asked to collect feedback from alumni for syllabus framing.

Q1. Is the syllabus in line with industry requirements meeting the fundamental concepts leading to solve practical problems in working environment?
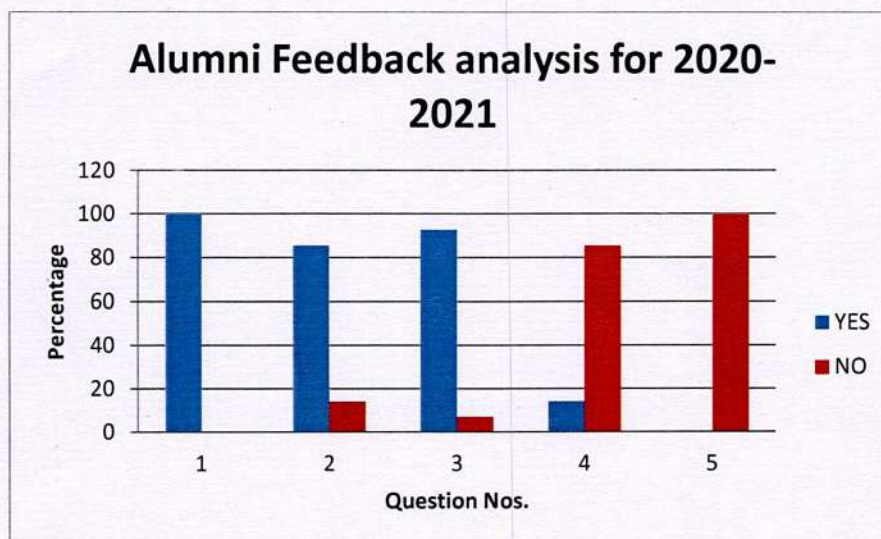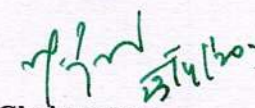
Q2. Is the content relevant to the intended learners?

Q3. Is the organization of the content reasonable?

Q4. Are there any gaps in the content that need to be addressed?

Q5. Are there any topics that should be deleted?

Category of the stakeholders	Questions / Feedback	Q1	Q2	Q3	Q4	Q5
Alumni	Yes	14	12	13	2	0
	No	0	2	1	12	14

Alumni Feedback analysis for 2020-2021

Feedback of alumni denotes that the content relevance to study is 100%. In case of any content inclusion in the syllabus, the same will be analysed and considered during the framing of next regulations.

Chairperson
BOS – Science & Humanities
(Dr. M. Renuga)

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