

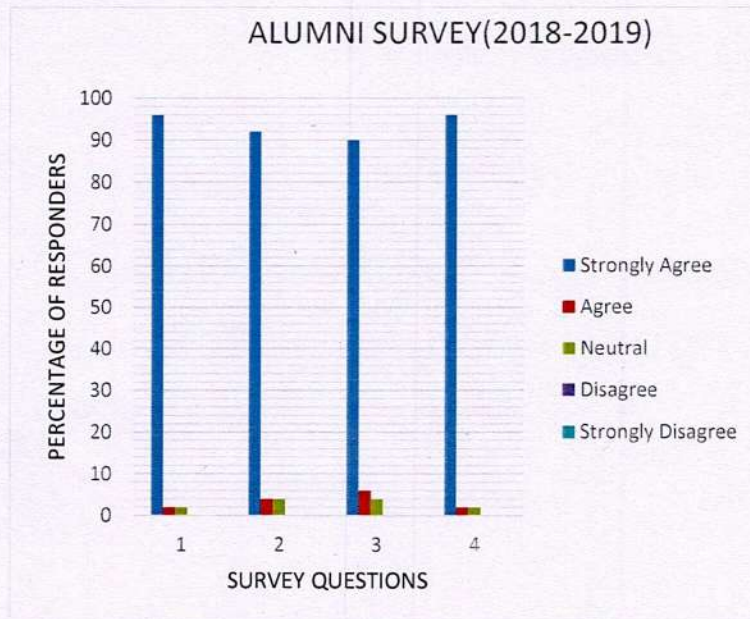
DEPARTMENT OF ENGLISH

Feedback is an essential component of the educational system. It can be incorporated to enhance teaching and learning techniques since it has an immediate impact on the process of acquiring knowledge and has a direct impact on both teaching and learning.

Alumni are an asset for any institution. They give valuable inputs for the overall improvement in campus. The college periodically solicits feedback from alumni regarding their ability to accommodate themselves in their careers and their professional accomplishments. The primary objective of this analysis is to gain insights into their experiences, assess their overall satisfaction levels, and pinpoint areas where our institution/program can enhance its support. The following questions were asked to collect feedback from alumni for curriculum framework.

Sample Alumni 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	46	2	2	0	0
3.	The syllabus is updated as per the global changes catering to the industrial requirements	45	3	2	0	0
4.	Able to find scope for acquiring new skills during the course of study	48	1	1	0	0



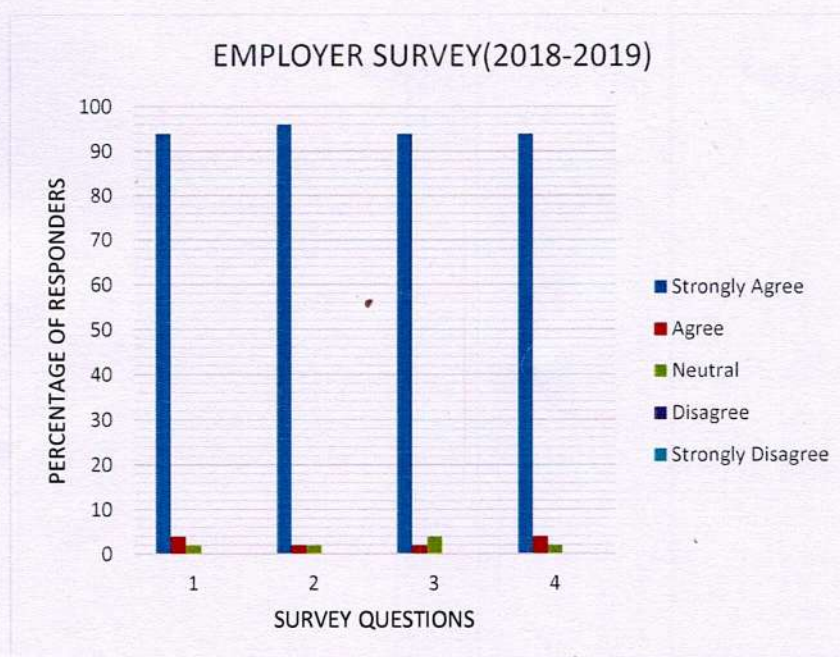
Most of our alumni expressed high satisfaction with their experience at our institution/program. On average 90 % of respondents strongly agree that the syllabus was well structured with the needs of industry and they were able to find scope for acquiring new skills during the course of study. Alumni feedback on curriculum helps to identify, understand, and evaluate the problems in the teaching learning process. In conclusion, the feedback serves as a basis for continuous improvement, ensuring that our institution/program remains relevant and effective.

Employer Survey Analysis Report 2018-19

Employability is an important and integral part of a student’s association with his/her institute. Employers of our institution are end-users of our teaching-learning process. Feedback from the employer is an essential component to understand where we excel and where we need to improve for both personal and professional development. 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	47	2	1	0	0
2.	The syllabus is structured and aligned with the needs of industry	48	1	1	0	0
3.	The syllabus is updated as per the global changes catering to the industrial requirements	47	1	2	0	0
4.	Able to find scope for acquiring new skills during the course of study	47	2	1	0	0



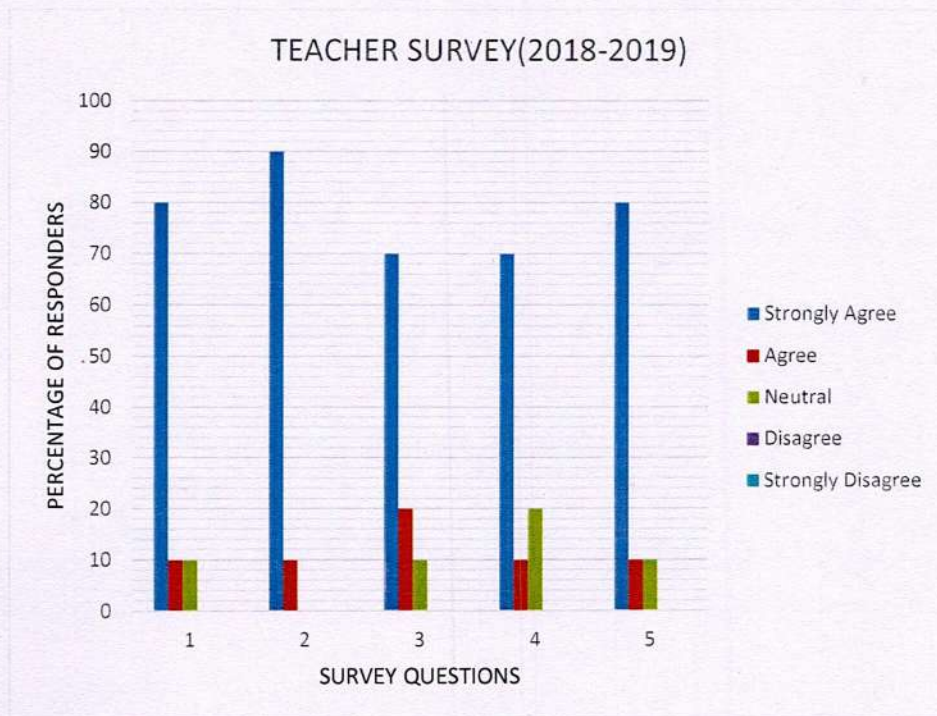
The majority of our employers are opined that, the syllabus is effective in developing skill oriented human resources in terms of employability. They were also able to find scope for acquiring new skills during the course of study. On average more than 94 % of respondents strongly agreed that the candidates who are employed from our institution had good employability skills. The employers agreed that the present curriculum provides sound domain knowledge to the students. In conclusion, the feedback from our employees provides valuable insights to improve on our domain knowledge.

Teacher Survey Analysis Report 2018-19

The role of faculty in designing and developing of curriculum plays a pivotal role in understanding whether the curriculum makes the students get a strong foothold on the fundamentals and basics in the programs of study. The primary objective of this analysis is to identify the areas for continuous improvement and promotes higher order thinking amongst students. The following questions were asked to collect feedback from teachers for curriculum 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	9	1	0	0	0
3.	The curriculum promotes higher order thinking amongst students	7	2	1	0	0
4.	The course offered helps in improving the analytical and critical thinking of the students	7	1	2	0	0
5.	The syllabus can be completed within the stipulated time	8	1	1	0	0



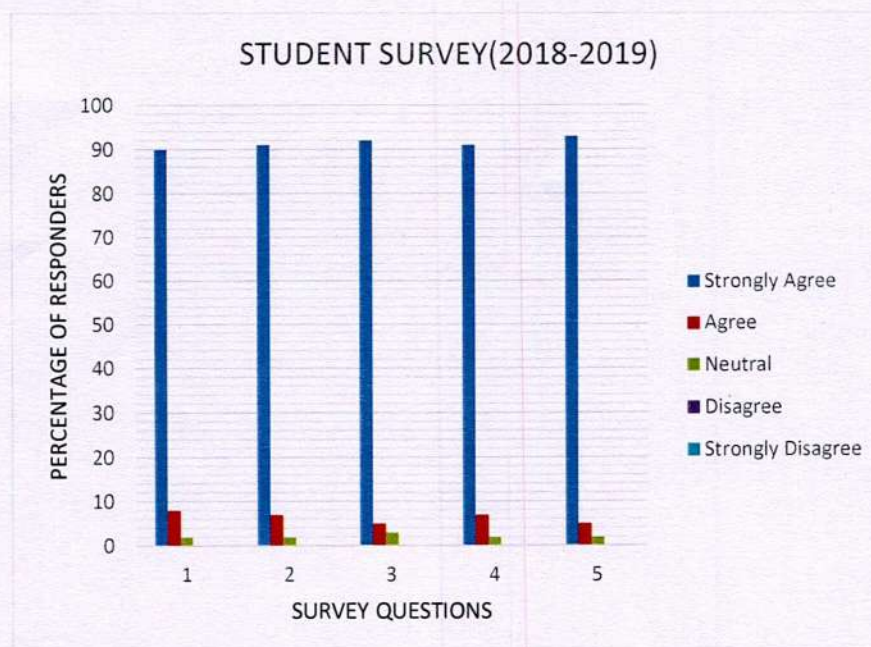
Analysis of the feedback highlighted that 70% of the faculty strongly agreed that the course offered helped in improving the analytical and critical thinking of the students. The faculty had a positive opinion on the curriculum as it included recent trends in language teaching which acted as a proof of the fact that the syllabi was updated to recent scenarios and promoted higher order thinking amongst students

Student Survey Analysis Report 2018-19

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	90	8	2	0	0
2.	The syllabus helps in enhancing your language skills	91	7	2	0	0
3.	Enough materials and references are available	92	5	3	0	0
4.	The acquisition of language skills was easy during the course of your study	91	7	2	0	0
5.	The syllabus helps in strengthening your knowledge	93	5	2	0	0



Most of the students were satisfied with the course content and curriculum, as it helped them with both placements and higher education. On average more than 90% of students strongly agreed that the syllabus helped in enhancing their language skills and knowledge. They found the acquisition of language skills easy during the course of their study. They also found the curriculum to be helpful in improving teamwork and developing analytical skills. Overall, the students are satisfied with the learning value of the course in terms of knowledge, concepts, skills etc.

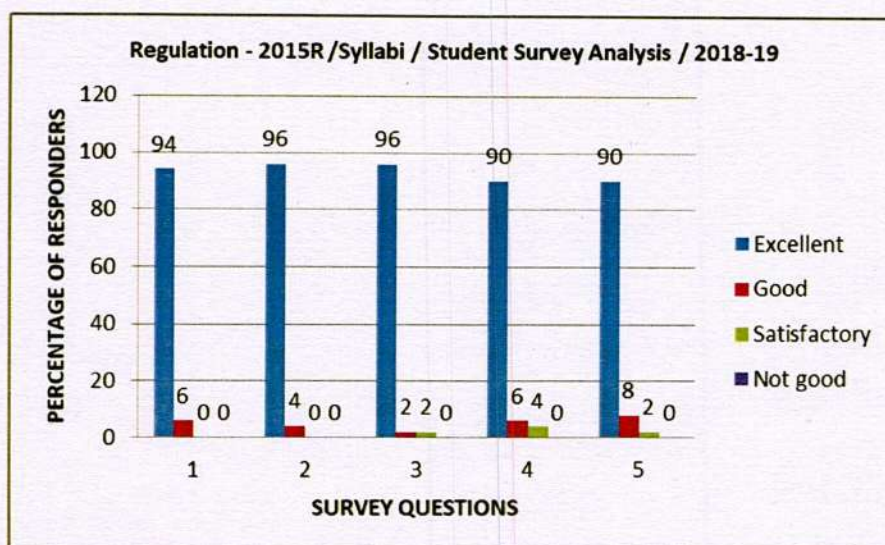
DEPARTMENT OF MATHEMATICS

I. Student's feedback:

The college once in a while asks remarks from the scholars to assess their learning goals and techniques, empowering them to alter their way to improve greater correctly at every level. The necessary goal of this research is to accumulate bits of expertise into their reviews, examine their preferred achievement levels, and pinpoint areas wherein our syllabi can improve its help.

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	3	0	0
2	Is the syllabus covered the entire topics related to your core?	48	2	0	0
3	Is the syllabus covered related to latest trends?	48	1	1	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



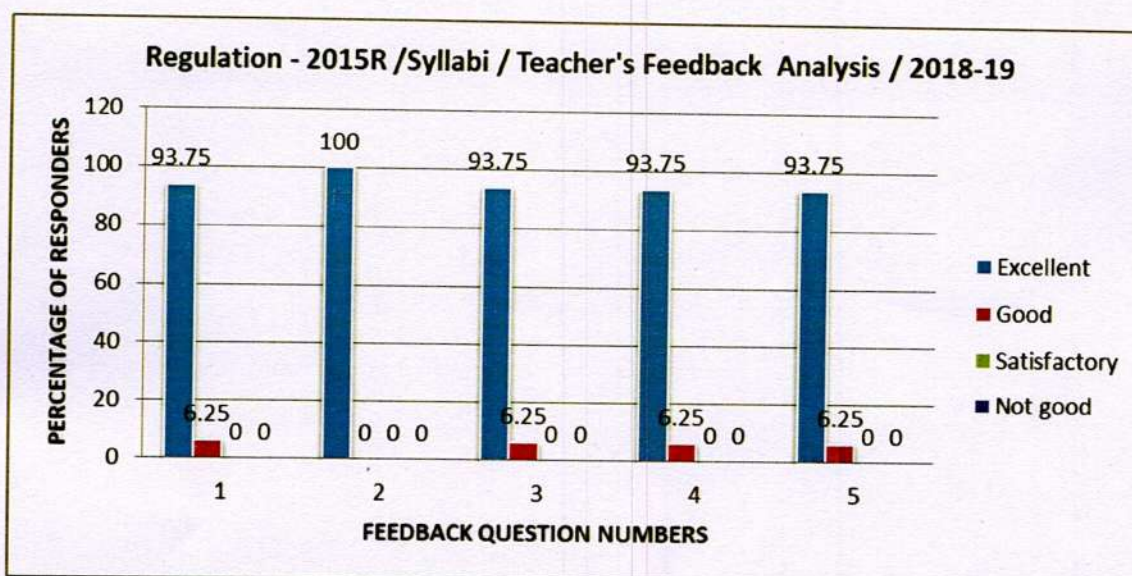
From the above chart, we look at that maximum of our college students, on average 93.2%, were exceptionally comfortable with the content of our syllabi. Similarly, the outcome of the survey serves as a foundation for continuous improvement, making sure that our curriculum/syllabi remain pertinent and dominant.

II. Teacher's Feedback:

Teachers have a huge stake in teaching because they know what to educate and how it must learn to their college students. Teacher's have a consigned interest in making sure that colleges are effective because their jobs rely on their achievement. In addition, instructors try to have interaction carefully with different stakeholders (especially, parents) to come up with the excellent tactics to teach every child. Our organization is aware of instructors' remarks is an important parameter for nice enhancement of the curriculum and the best of the pupil of group considering teachers' are immediately concerned in various factors of the curriculum. We have collected the feedback on syllabi of various mathematics courses for the academic year 2018-19. The analysis of feedback obtained and suggestion given by the teachers' given below.

S. No	Questionnaires Related to Curriculum and Syllabus	Feedback (16 Teachers)			
		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.	16	0	0	0

3	The content and implementation of the course has been successful in creating some competitive edge in your students.	15	1	0	0
4	The library or laboratory facilities required to enhance the teaching-learning process are always sufficient.	15	1	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

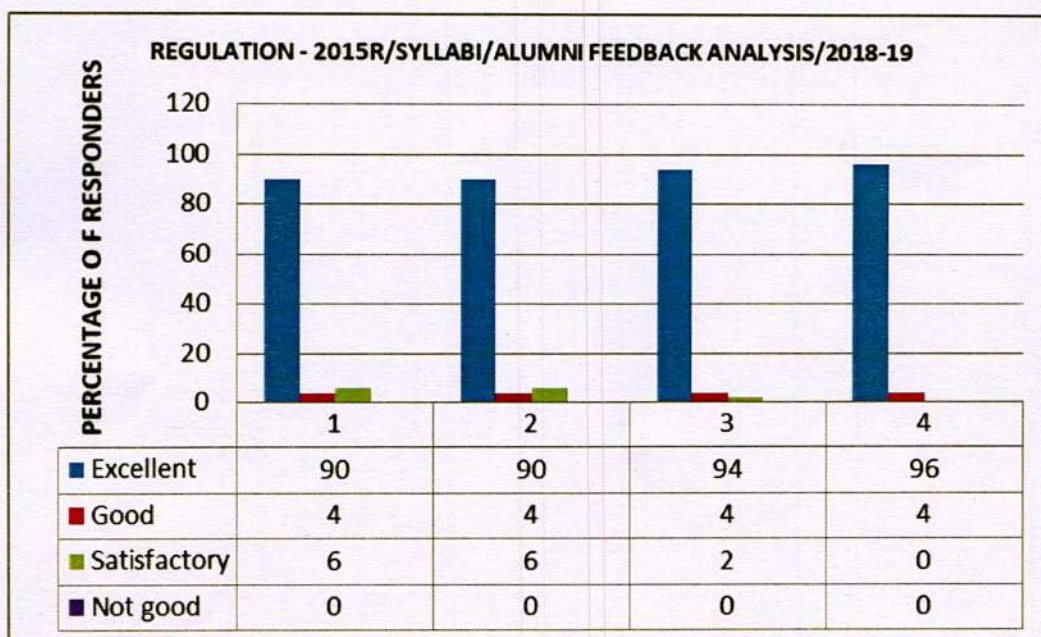


The high common score (95%) indicates that the teachers have a wonderful opinion about the direction structure. In addition, it emphasizes that the syllabi of diverse mathematics courses are nicely designed and guarantees a good stability between the workload on the students and their progression.

III. Alumni Feedback:

Alumni feedback is an integral element in comparing and improving the educational surroundings in better education. Alumni, obligating move outside the formal academic framework, can offer goal visions into the challenges they encountered at the same time as navigating the curriculum, specifically in phrases of its significance within the task marketplace. We substantially cost our alumni, and their input on curriculum improvements that align with both nearby and worldwide demands is dynamic for sustaining a strong curriculum structure. We have received totally 50 alumni feedback on syllabus designed by the department of Mathematics, 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?	45	2	3	0
2	Is the syllabus covered related to latest trends?	45	2	3	0
3	Is the syllabus covered can meet the industry requirement?	47	2	1	0
4	Are the topics in the syllabus sufficient for solving real time problems?	48	2	0	0

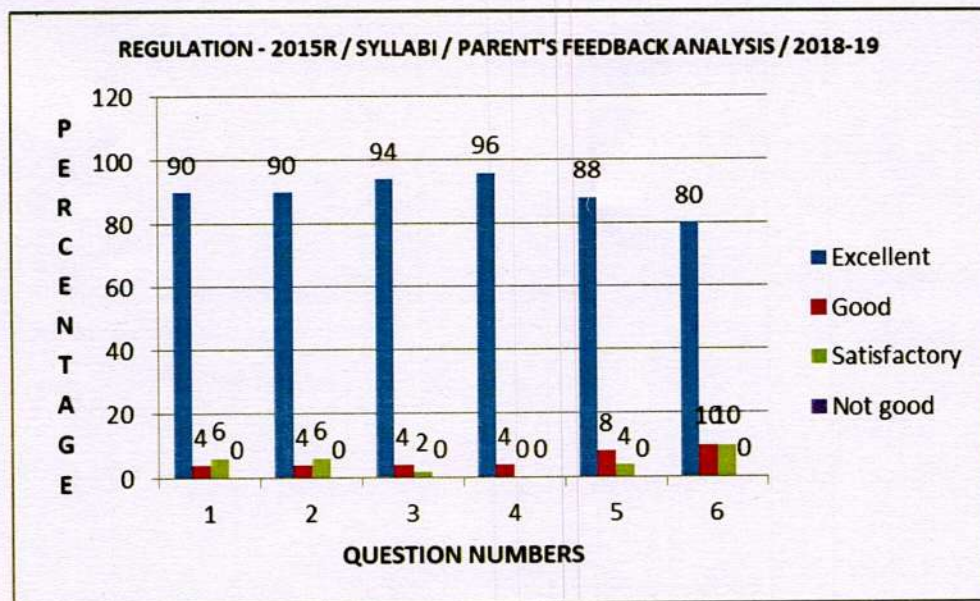


On an average 93% students are Excellent, 4% are very good and 3% are satisfactory. It shows that alumni were highly satisfied with our content of the syllabi.

IV. Parent's Feedback:

The parent's feedback could be tremendous as paternal participation not only enables parent to contribute to their wards mastering enjoy but also can be a hallmark of the pleasant curriculum taught by using the university. With the aid of sharing their evaluations, parent provides beneficial insights that could otherwise be ignored. Determine comments additionally shed mild on any expectations a figure would possibly have for their wards studying enjoy. 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.	45	2	3	0
2	Is the course catering to the regional / national / global needs?	45	2	3	0
3	Is the syllabus covered related to latest trends?	47	2	1	0
4	Is the syllabus covered can meet the industry requirement?	48	2	0	0
5	Are the topics in the syllabus sufficient for solving real time problems?	44	4	2	0
6	Support given by Curriculum and Syllabi for getting placement to your son/daughter	40	5	5	0



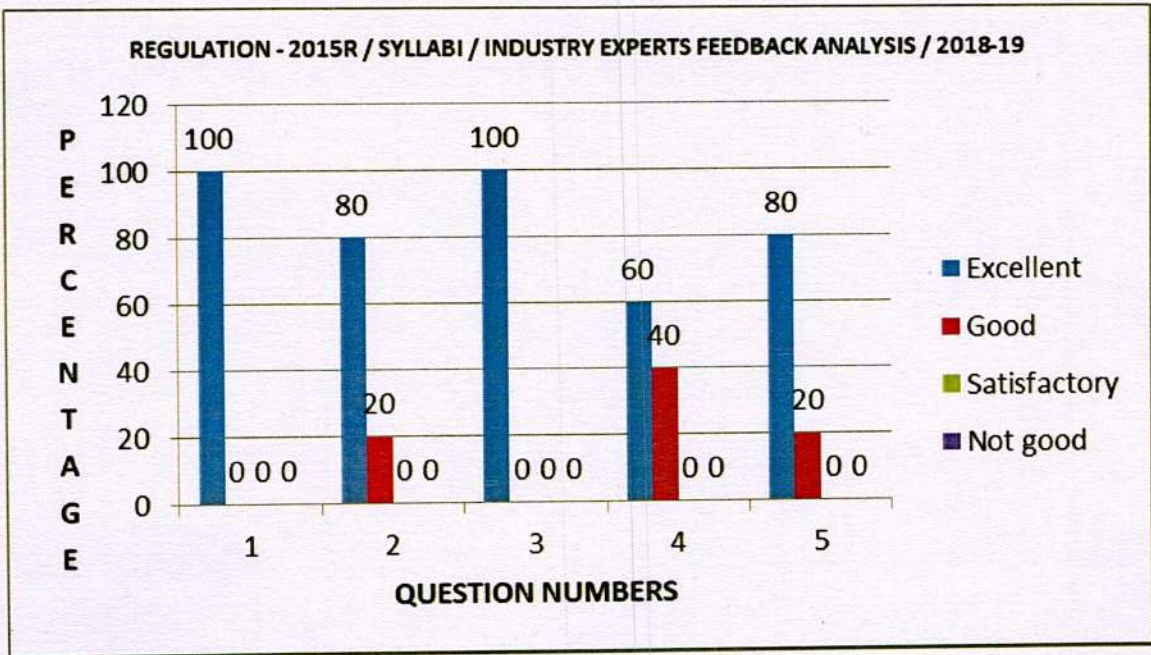
The feedback graph shows that majority of the parents have found the syllabi of mathematics courses to be excellent on an average 92.5%. Also, the parents are pleasant to the fact that the counsellors and mentors of the college were good. The parents strongly feel that the infrastructure, atmosphere 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:

As a way to recognize whether or not the defined curriculum/syllabi is/are applicable to the industry and updated with the present day trending areas in the corresponding area, we need to gather the feedback from professionals from the enterprise who are properly proficient in their respective discipline and also from some groups who are having our college students as their personnel after their commencement. The questionnaire that has been protected inside the remarks structure gathered from the enterprise professionals is as shown under.

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?	4	1	0	0
3	Is the syllabus covered related to latest trends?	5	0	0	0
4	Is the syllabus covered can meet the industry requirement?	3	2	0	0
5	Are the topics in the syllabus sufficient for solving real time problems?	4	1	0	0



Feedback from 5 enterprise professionals was amassed within the academic year of 2018-19 across the departments and the responses supplied by using them are analyzed as proven within the figure above. This evaluation shows that, on an average 85%, our contents of the syllabi meet the requirement of enterprise.

DEPARTMENT OF SCIENCES (PHYSICS)

Student feedback:

Good and pertinent feedback enables students to evaluate their learning objectives and methods and 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?

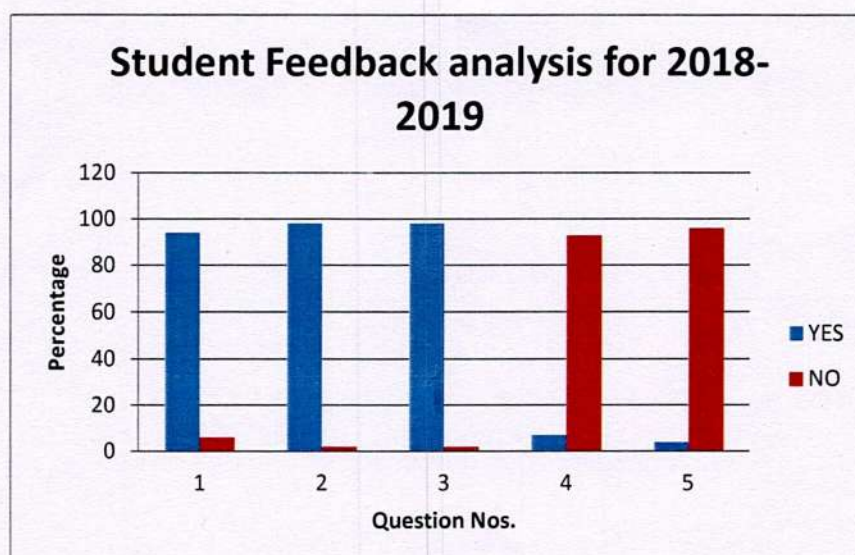
Q2. Is the content relevant to the intended learners?

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	Q1	Q2	Q3	Q4	Q5
	Feedback					
Student	Yes	112	118	118	8	5
	No	8	2	2	112	95



- 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 94%. 5% of stakeholders were given the feedback that to include few contents in the Physics syllabus required for Mechanical Engineering.

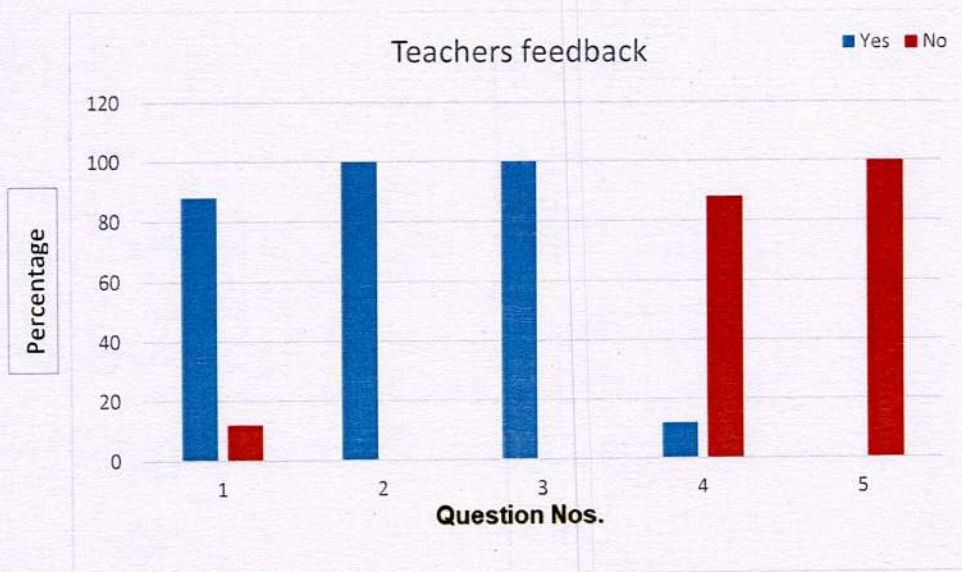
Teacher feedback:

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	Q1	Q2	Q3	Q4	Q5
	Feedback					
Teacher	Yes	7	8	8	1	0
	No	1	0	0	7	8



- 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 88%. 12% of teachers recommended filling the gaps in the content of syllabi.

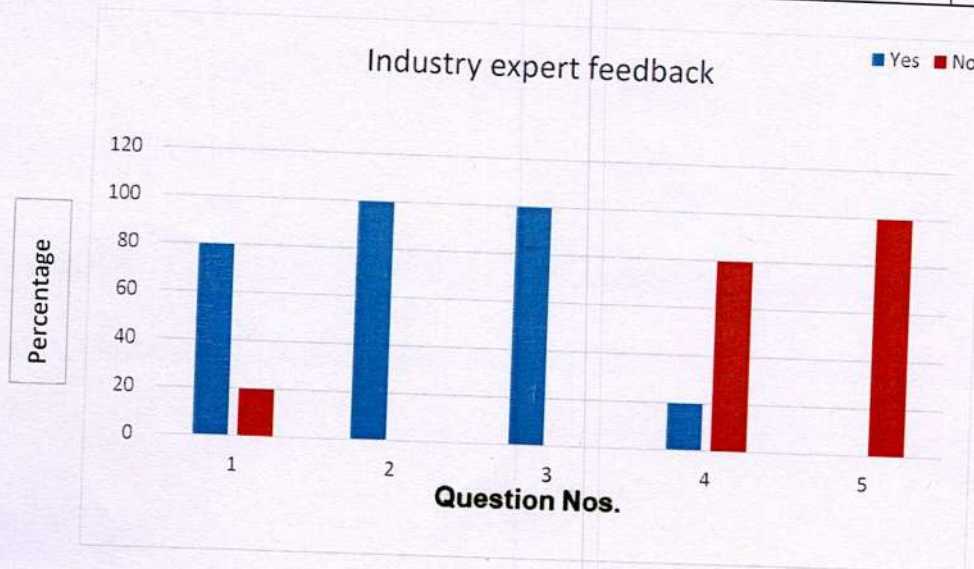
Industry expert feedback:

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	Q1	Q2	Q3	Q4	Q5
	Feedback					
Industry expert	Yes	4	5	5	1	0
	No	1	0	0	4	5



- 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.
- As per feedback, feasibility of inclusion of contents will be analyzed and included if necessary.

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?

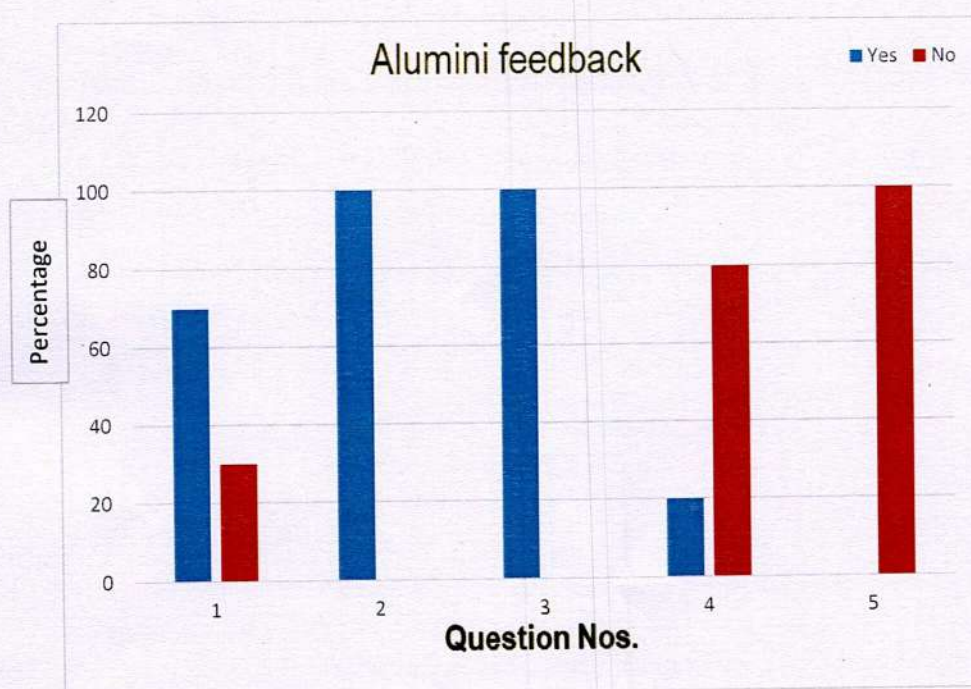
Q2. Is the content relevant to the intended learners?

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	Q1	Q2	Q3	Q4	Q5
	Feedback					
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 72%. 19% of alumni recommended filling the gaps in the content of syllabi.
- The same will be examined to confirm the possibility of including the concepts in the curriculum

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 relevant 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?

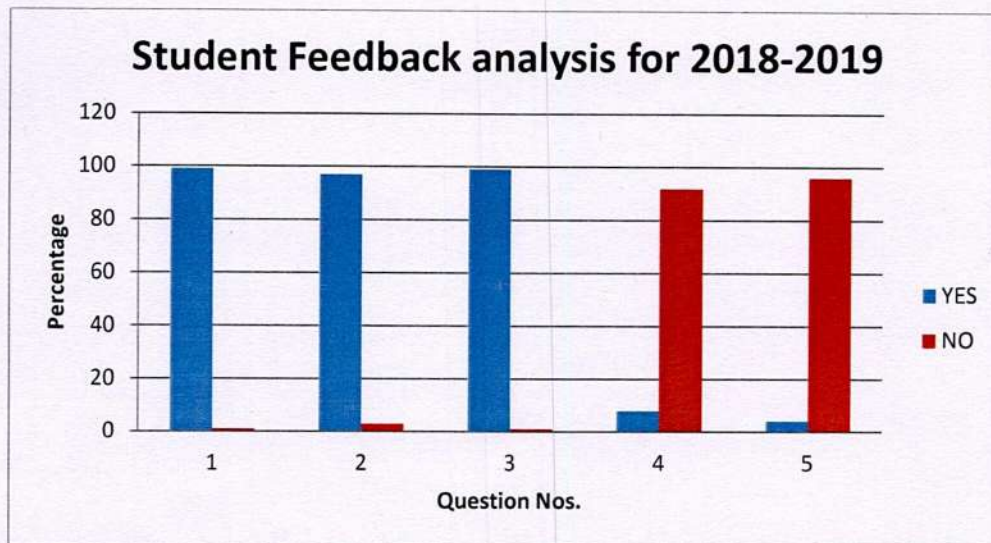
Q2. Is the content relevant to the intended learners?

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	Q1	Q2	Q3	Q4	Q5
	Feedback					
Student	Yes	119	117	119	10	5
	No	1	3	1	110	115



- 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 97%. 8% of stakeholders have given the feedback as to include few contents in the syllabus required for Mechanical Engineering.

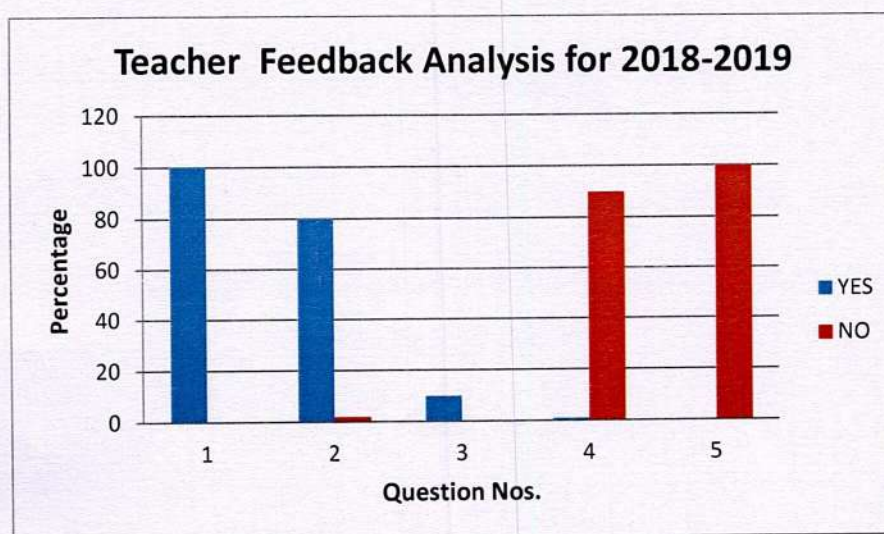
Teacher feedback:

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	Q1	Q2	Q3	Q4	Q5
	Feedback					
Teacher	Yes	10	8	10	2	0
	No	0	2	0	8	10



- Feedback of teacher's was analysed, and organization of the content are reasonable was noticed by 100% of teachers' feedback. 20% of teachers recommended filling the gaps in the content of syllabi. According to the recommendation, identification of content in the syllabus, the modification will be carried out in the next Regulations.

Industry Expert feedback:

Based on input obtained, employers 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 syllabus framing.

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

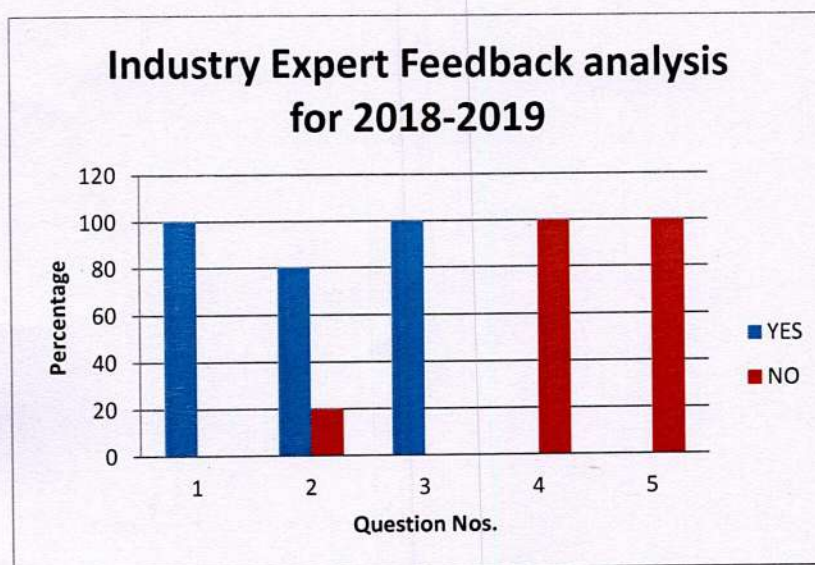
Q2. Is the content relevant to the intended learners?

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	Q1	Q2	Q3	Q4	Q5
	Feedback					
Industry expert	Yes	3	4	5	2	1
	No	2	1	0	3	4



- Analysis of industry expert feedback indicates that the feedback for gaps in the content that syllabus in line with industry requirements was 60% and contents need to be addressed were 40%.
- As per feedback, feasibility of inclusion of contents will be analysed and included if necessary.

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?

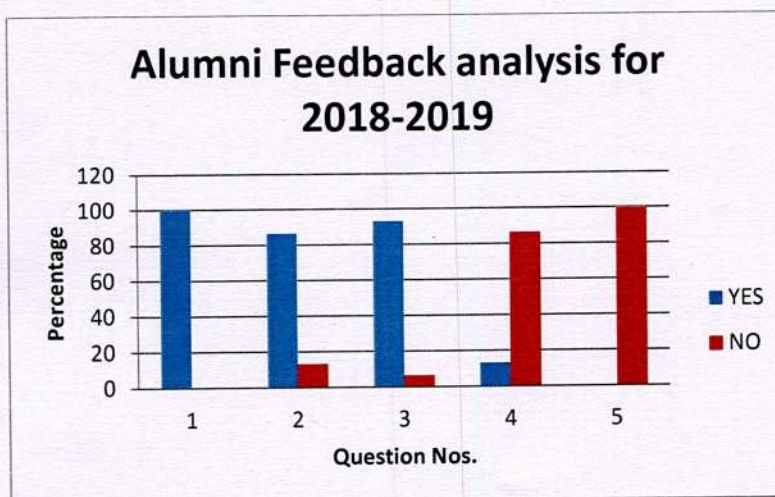
Q2. Is the content relevant to the intended learners?

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	Q1	Q2	Q3	Q4	Q5
	Feedback					
Alumni	Yes	15	13	14	2	0
	No	0	2	1	13	15



- Feedback of alumni denotes that the content relevance to study is 90% and 17% of stakeholders were suggested to include the contents of alloys used in industries.

M. Renuga
12/14/18
Chairperson
BOS – Science & Humanities
(Dr. M. Renuga)
Dr. M. RENUGA,
Professor & Head,
Department of Humanities & Languages,
Sona College of Technology,
SALEM - 636 005.