

Sona College of Technology, Salem-5
Department of Mechatronics Engineering
Analysis of feedback from stakeholders
for
ODD – 2019 -2020 curriculum framework

19.4.2019

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 curriculum framework.

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

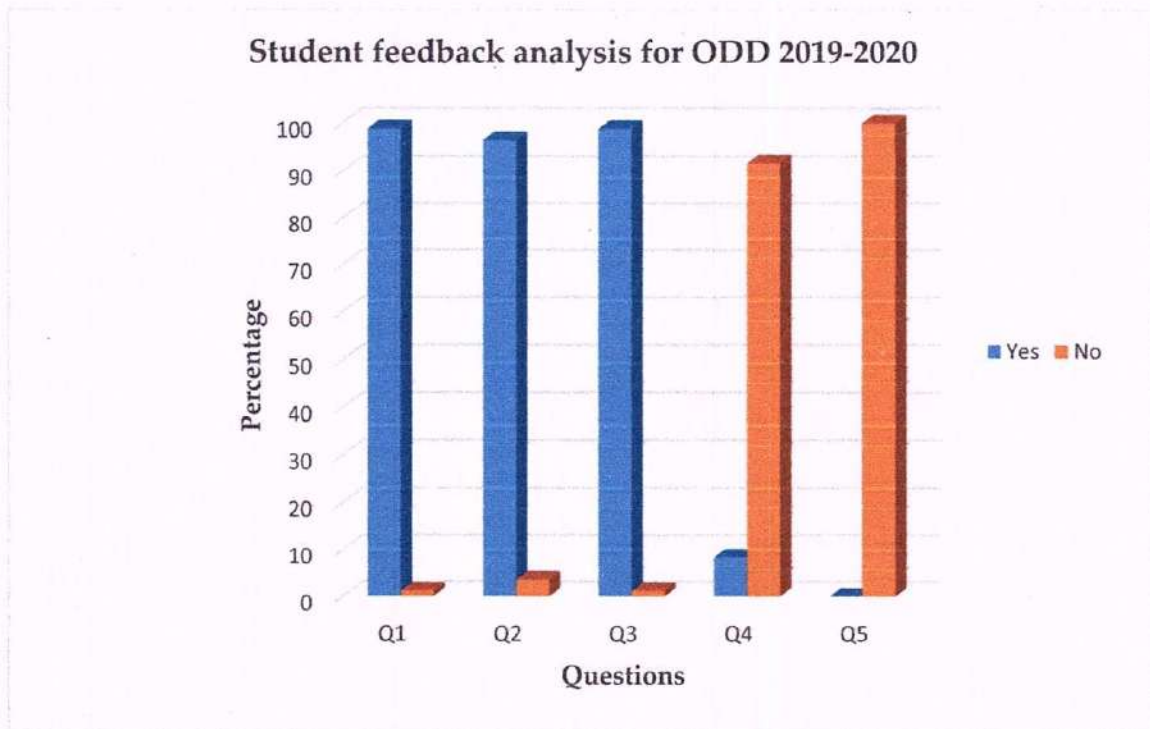
Q2. Is the content relevant to the intended learners?

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	83	81	83	7	0
	No	1	3	1	77	84



- From the student feedback analysis, feedback for curriculum in line with industry requirements meeting the fundamental concepts and organization of the content were given 98% and content relevant to the intended learners were given 96%. 8% of stakeholders were given the feedback that to include few contents in the syllabus required for Mechatronics Engineering.

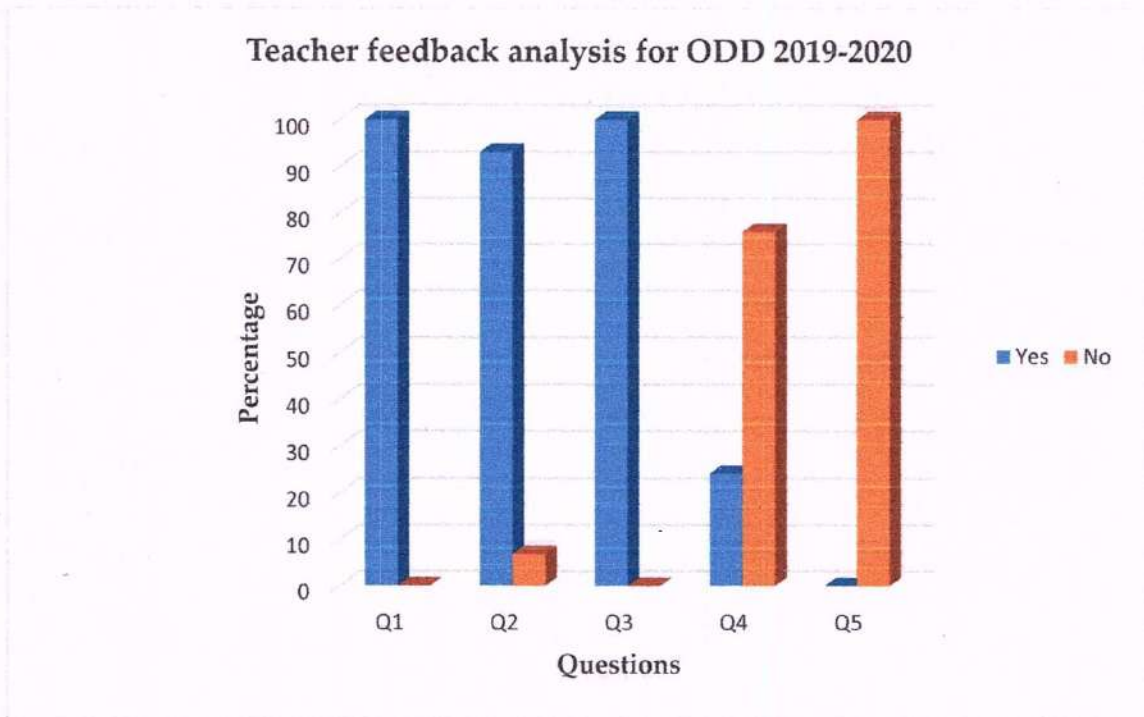
Teacher feedback:

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	29	27	29	7	0
	No	0	2	0	22	29



- Feedback of teacher's was analysed, and organization of the content are reasonable was noticed by 100% of teachers feedback. 24% of teachers recommended filling the gaps in the content of syllabi. According to the recommendation, identification of courses to incorporate the contents like gear milling process and shear force and bending moment will be analysed.

Employer 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 curriculum framework.

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

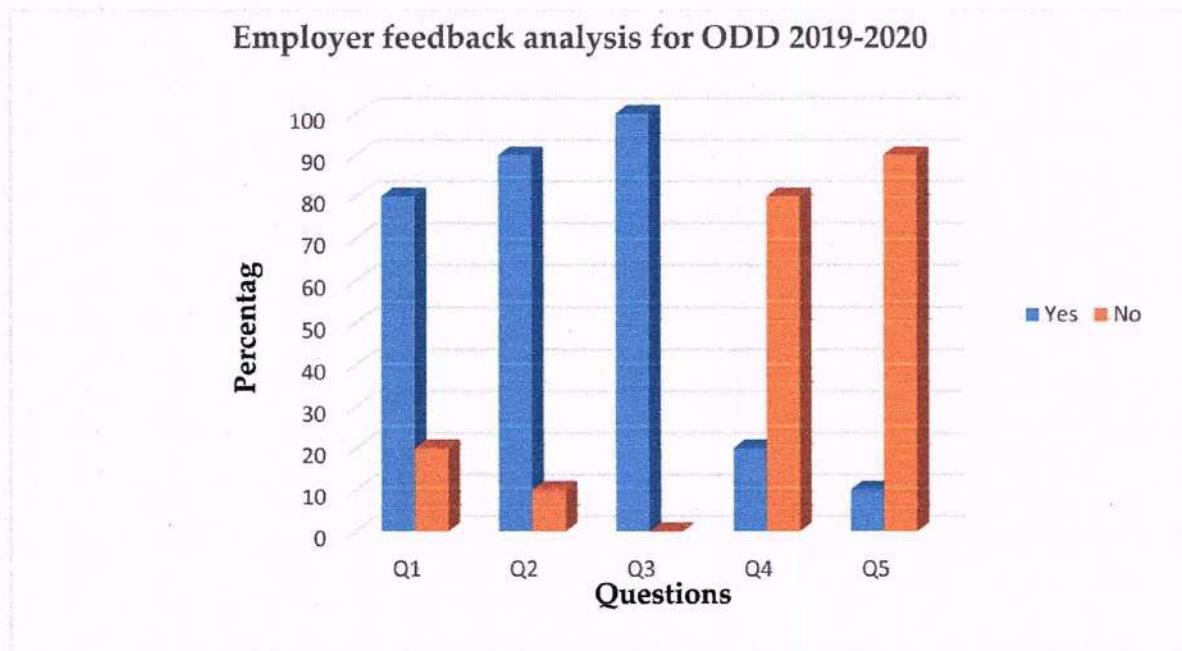
Q2. Is the content relevant to the intended learners?

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					
Employer	Yes	8	9	10	2	1
	No	2	1	0	8	9



- Analysis of employers' feedback indicates that the feedback for gaps in the content that curriculum in line with industry requirements was 80% and contents need to be addressed were 20%.
- As per feedback, the feasibility of inclusion of contents will be analysed 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 curriculum framework.

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

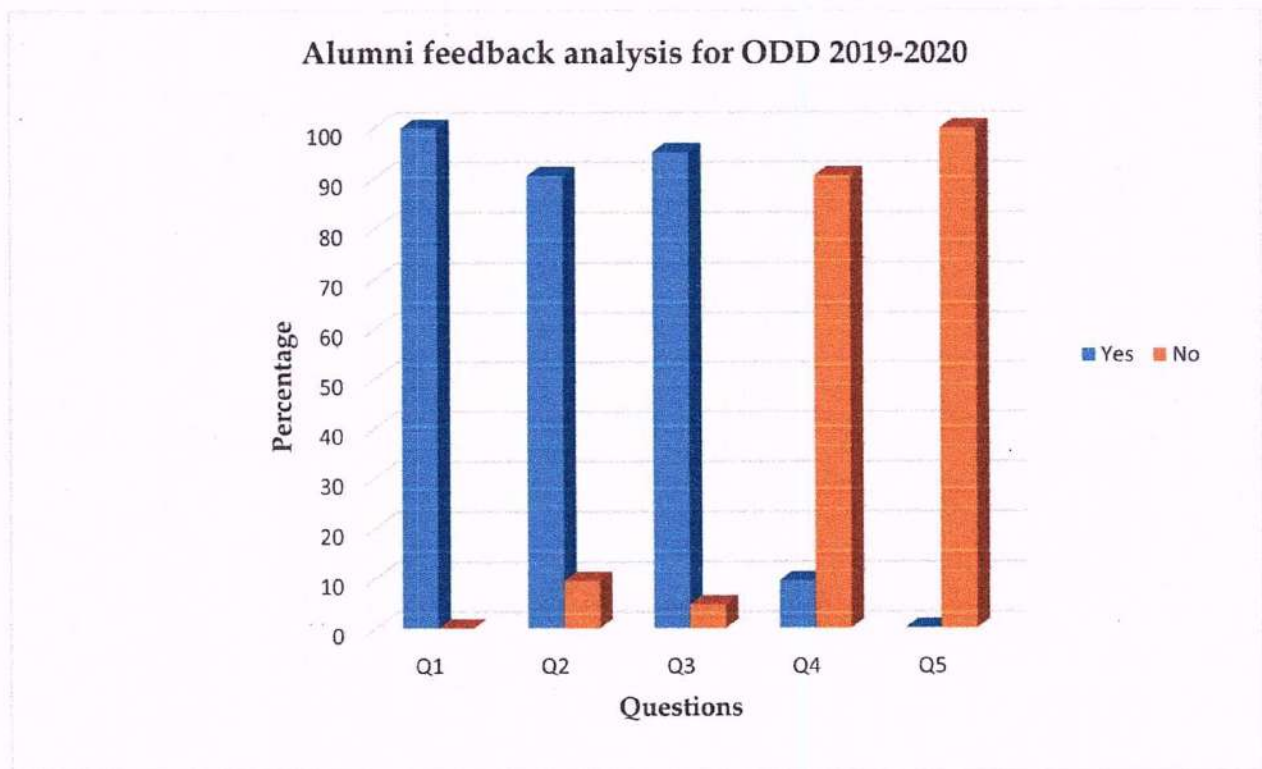
Q2. Is the content relevant to the intended learners?

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	21	19	20	2	0
	No	0	2	1	19	21



- Feedback of alumni denotes that the content relevance to study is 100% and 17% of stakeholders were suggested to include the contents like pumps and plastic forming processes. The same will be examined to confirm the possibility to include the concepts in the curriculum.

A. Sivalingam
BOS Coordinator
(Prof.A.Sivalingam)
19/4/19

P. Suresh
HOD/MCT
Dr. P. SURESH
Professor and Head
Department of Mechatronics Engineering
SONA COLLEGE OF TECHNOLOGY
Junction Main Road, SALEM - 636 005.
Ph:0427-4098999
19/4/19

Sona College of Technology, Salem-5
 Department of Mechatronics Engineering
Analysis of feedback from stakeholders
 for
EVEN – 2019 -2020 curriculum framework 4.11.2019

Student feedback:

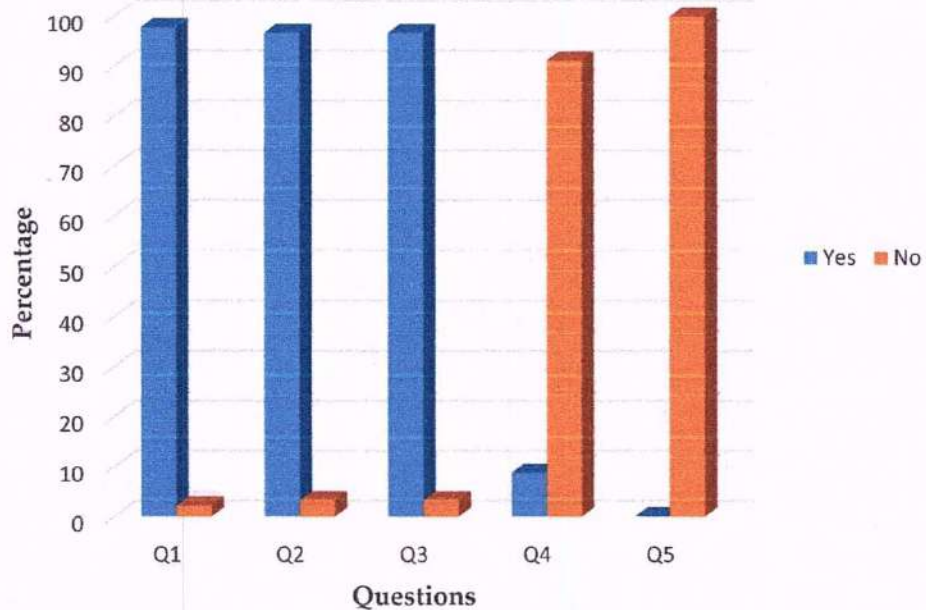
Good and pertinent feedback enables students to evaluate their learning objectives and methods, enabling them to modify their approach to advance more successfully at each level. However, this is only feasible if you have a reliable feedback system in place to ascertain learners' knowledge levels, which 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 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	89	88	88	8	0
	No	2	3	3	83	91

Student feedback analysis for EVEN 2019-2020



- Student feedback analysis reveals that the feedback for curriculum in line with industry requirements meeting the fundamental concepts, organization of the content and content relevant to the intended learners were given 97%. 9% of stakeholders were given the feedback that to include few contents in the syllabus required for Mechatronics Engineering.

Teacher feedback:

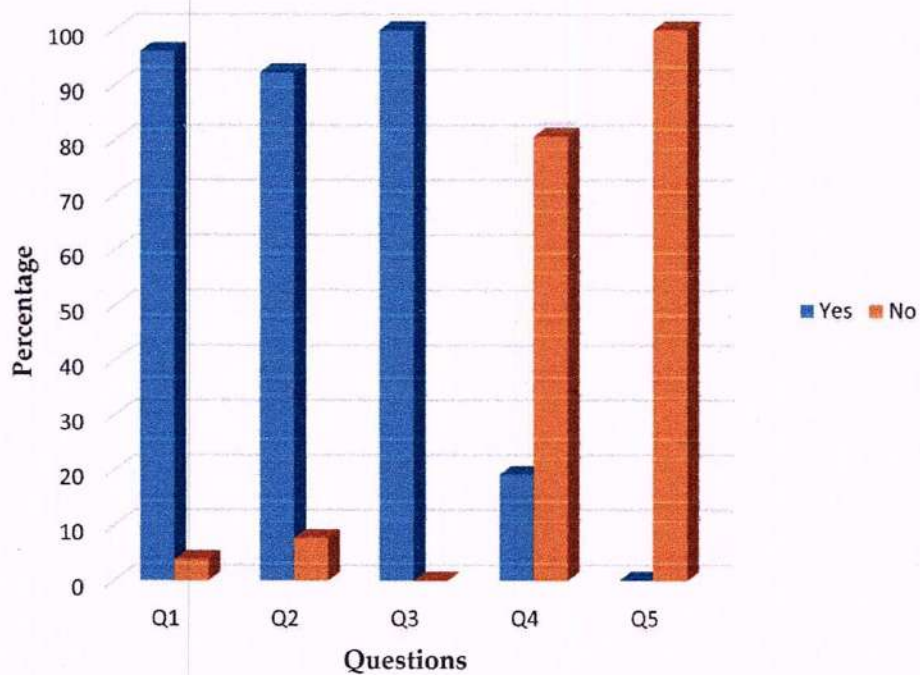
Teachers develop, create, instruct, carry out, and assess the curriculum as stakeholders. The instructor is the most important personnel in the execution of the program. The impact that teachers have on students is immeasurable. Superior educators cultivate superior learning outcomes.

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	25	24	26	5	0
	No	1	2	0	21	26

Teacher feedback analysis for EVEN 2019-2020



- Feedback of teacher's was analysed and indicates that the curriculum in line with industry requirements meeting the fundamental concepts and organization of the content were obtained 96% and 92% of teachers feedback respectively. 19% of teachers recommended filling the gaps in the content of syllabi. According to the recommendation, identification of courses to incorporate the contents will be analysed.

Employer 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 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?

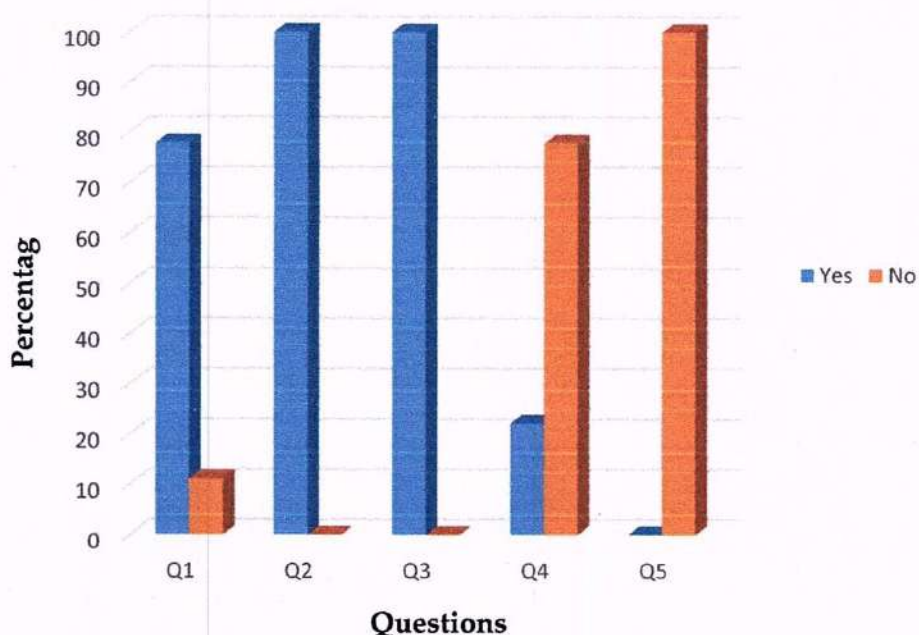
Q3. Is the organization of the content reasonable?

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					
Employer	Yes	7	9	9	2	0
	No	2	0	0	7	9

Employer feedback analysis for EVEN 2019-2020



- Analysis of employers' feedback indicates that the feedback for gaps in the content that curriculum in line with industry requirements was 77% and contents need to be addressed were 22%.
- In respect of feedback, viability of inclusion of contents will be analysed and included if required.

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 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?

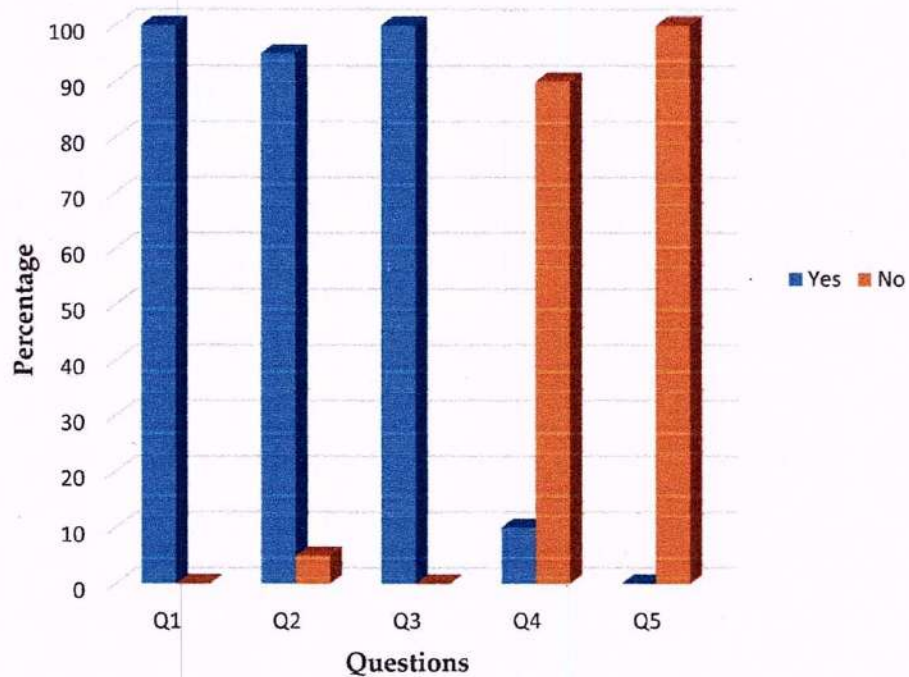
Q3. Is the organization of the content reasonable?

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	20	19	20	2	0
	No	0	1	0	18	20

Alumni feedback analysis for EVEN 2019-2020



- Alumni feedback implies that the content relevance to study is 95% and 10% of stakeholders were suggested to include the topics on which knowledge required in the syllabus contents. The same will be investigated to confirm the chance to include the concepts in the curriculum.

A. Sivalingam
BOS Coordinator
(Prof.A.Sivalingam)

P.Suresh
HOD/MCT
Dr. P. SURESH
Professor and Head
Department of Mechatronics Engineering
SONA COLLEGE OF TECHNOLOGY
Junction Main Road, SALEM - 636 005.
Ph:0427-4099999