

Sona College of Technology (Autonomous), Salem – 636 005.

Department of Electrical and Electronics Engineering

Feedback Analysis on Curriculum

Academic Year: 2021-22

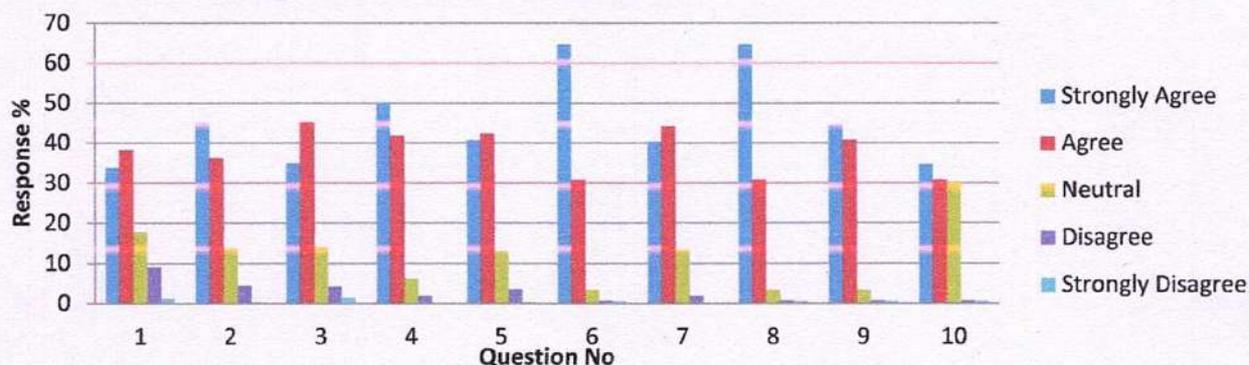
Date: 15.4.2022

Students Feedback:

The most significant stakeholders in Education systems are the students, their involvement and engagement are crucial in both internal and external quality assurance at all levels. Starting this academic year, the college has initiated an online feedback system, where feedback has been gathered from both undergraduate and postgraduate students. A specialized five-point scale feedback form has been designed for curriculum development. Feedback has been received from total 223 students on the syllabus of the various courses offered by the Electrical and Electronics Engineering department, Sona College of Technology, Salem

S.No	Question	5 (Strongly Agree)	4 (Agree)	3 (Neutral)	2 (Disagree)	1(Strongly Disagree)
1	Course is relevant for the programme	33.83	38.2	17.76	9.05	1.17
2	Allocation of the credits to the course is appropriate	45.22	36.18	13.75	4.52	0.34
3	Course content is adequate in relation to the Course Outcomes (COs).	34.85	45.22	14.24	4.19	1.51
4	Units/sections in the syllabus are properly sequenced	50.08	41.88	6.2	1.84	0
5	Course Reference Books are adequate.	40.7	42.38	13.07	3.52	0.34
6	Course equipped me with technical skills	64.66	30.82	3.35	0.67	0.5
7	Course improved my ability to formulate, analyze and solve problems.	40.37	44.22	13.4	1.84	0.17
8	Course enabled understanding of the concepts in relating theory to practice.	64.66	30.82	3.35	0.67	0.5
9	Course is intellectually stimulating.	44.66	40.82	3.35	0.67	0.5
10	Course evaluation scheme is designed well.	34.66	30.82	30.35	0.67	0.5

Students Feedback Report

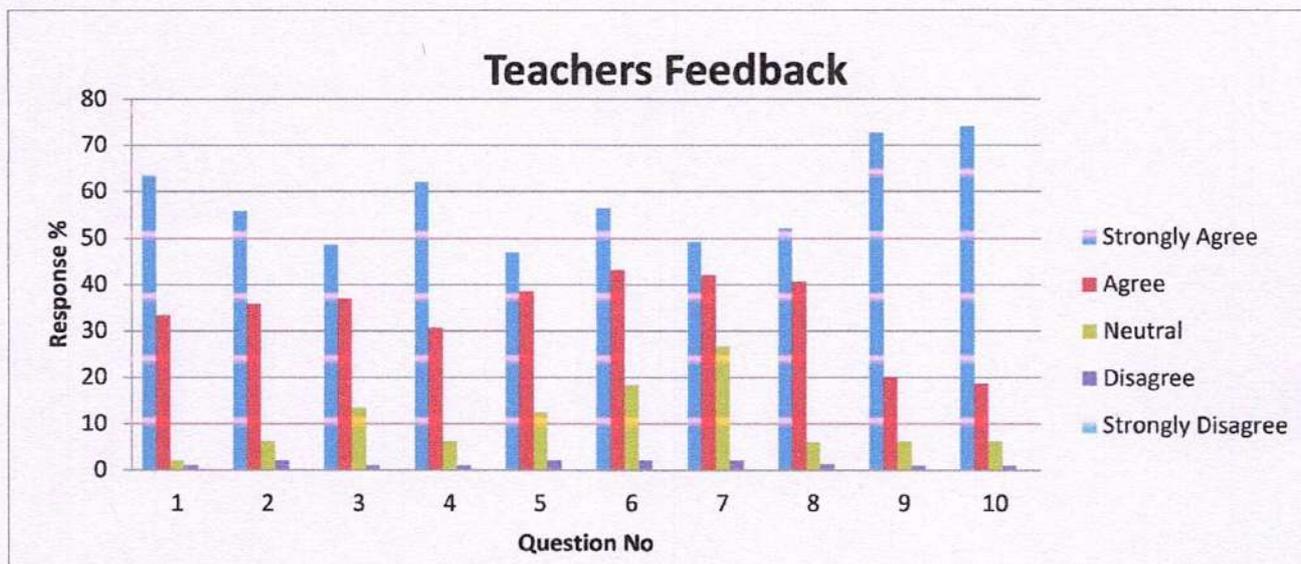


On an average 46% students are strongly agree, 38% are agree, 12% are neutral, 3% are disagree and 1% are strongly disagree with the current syllabus of the various courses are designed by the Electrical and Electronics Engineering department, Sona College of Technology, Salem.

Teachers Feedback:

Teachers' feedback plays a crucial role in enhancing the quality of the curriculum and the overall educational experience for students within the institution. Every year, we collect feedback from teachers on the curriculum, which is then used to make necessary updates and improvements to the curriculum design and syllabus, ultimately benefiting the student community.

Q.No	Question	5 (Strongly Agree)	4 (Agree)	3 (Neutral)	2 (Disagree)	1 (Strongly Disagree)
1	Course is relevant for the programme	63.54	33.33	2.08	1.042	0
2	Allocation of the credits to the course is appropriate	55.83	35.83	6.25	2.083	0
3	Course outcomes are well defined and clear to faculties and students	48.54	36.88	13.54	1.042	0
4	Course content is adequate in relation to the Course Outcomes (COs).	62.08	30.63	6.25	1.042	0
5	Units / sections in the syllabus are properly sequenced	46.88	38.54	12.50	2.083	0
6	Course Reference Books are adequate.	56.46	43.13	18.33	2.083	0
7	Course is intellectually stimulating.	49.17	42.08	26.67	2.083	0
8	Course evaluation scheme is designed well.	52.08	40.63	6.04	1.26	0
9	Course Content enable Participatory Learning	72.63	20.08	6.25	1.042	0
10	Course duration is adequate.	74.08	18.63	6.25	1.042	0



On an average 55% teachers are strongly agree, 34% are agree, 10% are neutral and 1% are disagree with the current syllabus of the various courses are designed by the Department of EEE ,Sona College of Technology, Salem.

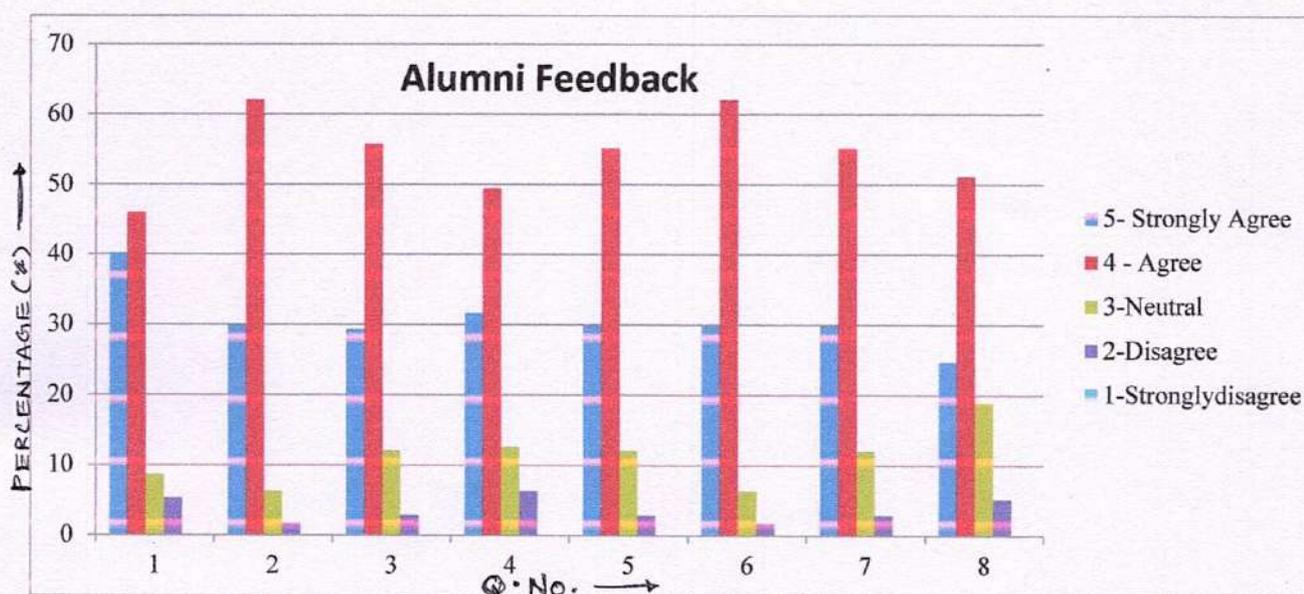
Alumni Feedback:

Alumni feedback is a crucial element in assessing and enhancing the academic environment in higher education. Alumni, having moved beyond the formal educational framework, can provide objective insights into the challenges they encountered while navigating the curriculum, particularly in terms of its relevance in the job market. We highly value our alumni, and their input on curriculum improvements that align with both local and global demands is vital for sustaining a robust curriculum structure. We have received total 96 alumni online feedback on syllabus designed by Department of EEE, Sona College of Technology.

Based on the comments of the alumni, the analysis is done as follows:

Question No.	Curriculum Evaluation Points	Response				
		5 (Strongly Agree)	4 (Agree)	3 (Neutral)	2 (Disagree)	1 (Strongly Disagree)
1.	It is relevant to the Organization	40.23	45.98	8.62	5.32	0.00
2.	It is relevant to the society	29.89	62.07	6.32	1.72	0.00
3.	It provided useful knowledge for professional practice	29.31	55.75	12.07	2.87	0.00
4.	It provided the competency with latest technological devices	31.61	49.43	12.64	6.32	0.00

Question No.	Curriculum Evaluation Points	Response				
		5 (Strongly Agree)	4 (Agree)	3 (Neutral)	2 (Disagree)	1 (Strongly Disagree)
5.	It paved way to innovative ideas and continues learning	29.89	55.17	12.07	2.87	0.00
6.	It promoted development of practical solutions to work place problems	17.82	55.17	20.68	6.32	0.00
7.	It enhanced interpersonal skills	22.41	49.43	17.81	10.34	0.00
8.	It helps in inculcation of professional ethics	24.71	51.15	18.97	5.17	0.00



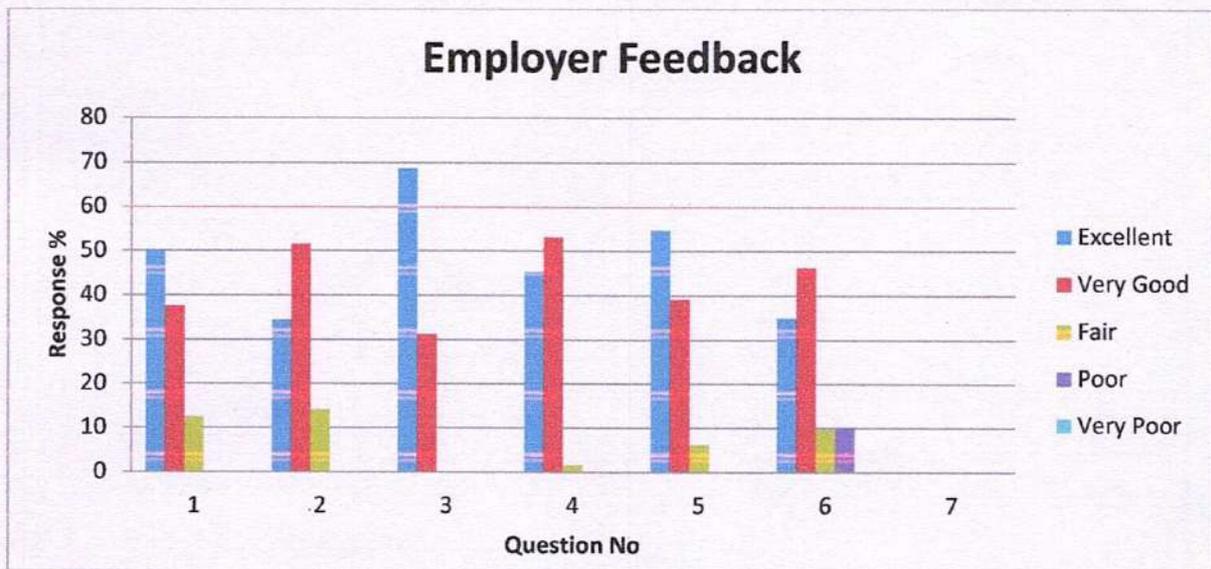
On an average 29% alumni are strongly agree, 53% are agree, 13% are neutral and 5% are disagree and needs review with the current syllabus of the various courses are designed by the Department of EEE, Sona College of Technology, Salem.

Employers Feedback:

Employability is a significant and inherent aspect of a student's affiliation with their institution, and enhancing a student's employability is best achieved by periodically introducing pertinent modifications to the curriculum. The input from employers regarding curriculum quality is invaluable in this endeavor, and we have reached out to employers to solicit their opinions and suggestions for further improvements. We sincerely appreciate their contributions in this regard.

Employer's online feedback is collected and analyzed on the syllabus designed Department of Electrical and Electronics Engineering, Sona College of Technology. We have received total 18 employer's online feedback for the current academic year.

Q No.	Curriculum Evaluation Points	Response				
		Excellent	Very Good	Fair	Poor	Very Poor
1	It is relevant to the Organization	50.00	37.50	12.50	0.00	0.00
2	It is relevant to the society	34.38	51.56	14.06	0.00	0.00
3	It provided useful knowledge for professional practice	68.75	31.25	0.00	0.00	0.00
4	It provided the competency with latest technological devices	45.31	53.13	1.56	0.00	0.00
5	It paved way to innovative ideas and continues learning	54.69	39.06	6.25	0.00	0.00
6	It promoted development of practical solutions to work place problems	34.86	46.14	9.75	10.25	0.00
7.	It enhanced interpersonal skills	45.31	53.13	1.56	0.00	0.00
8.	It helps in inculcation of professional ethics	54.69	39.06	6.25	0.00	0.00



On an average 48% students are excellent, 43% are very good and 7% are fair and 2 are poor with the current syllabus of the various courses are designed by the Department of EEE, Sona College of Technology, Salem.

(Signature)
15/04/2022
BoS/Co-ordinator
(M. SENOBIL Kumar)

(Signature)
15.4.22
HOD/EEE
Dr.S.PADMA, M.E., Ph.D.,
Professor and Head,
Department of EEE,
Sona College of Technology
Salem-636 005. Tamil Nadu.