Sona College of Technology (Autonomous), Salem – 636 005. Department of Electrical and Electronics Engineering

Feedback Analysis on Curriculum

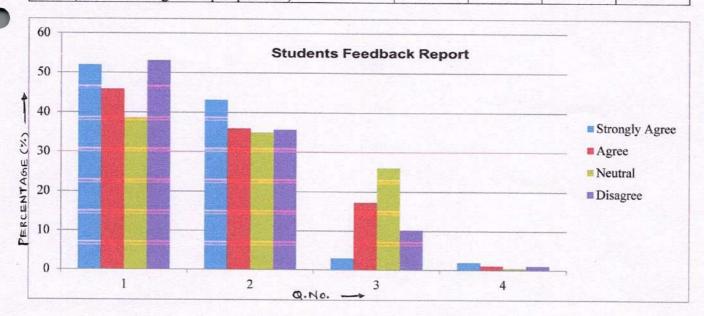
Academic Year: 2019-20

Date: 20.03.2020

Students Feedback:

Student feedback is data collected from students about their educational experience with respect to curriculum. The total of 138 student's feedback on the syllabus of the various course designed by the Department of Electrical And Electronics Engineering, Sona College of Technology, Salem.

Q.No	Question	Strongly Agree	Agree	Neutral	Disagree
1	Course content (in terms of recent advancements, and clarity)	51.98	43.13	3.08	1.85
2	Adequacy of course content	45.83	35.93	17.25	1.083
3	Scope for use of innovative teaching methods (Group discussion, field exercises, role plays, use of audio-visual aids, student seminar etc.)	38.64	34.98	26.04	0.42
4	Learning value (in terms of knowledge, concepts, skills building, analytical abilities and in broadening one's perspectives)	53.08	35.63	10.25	1.042

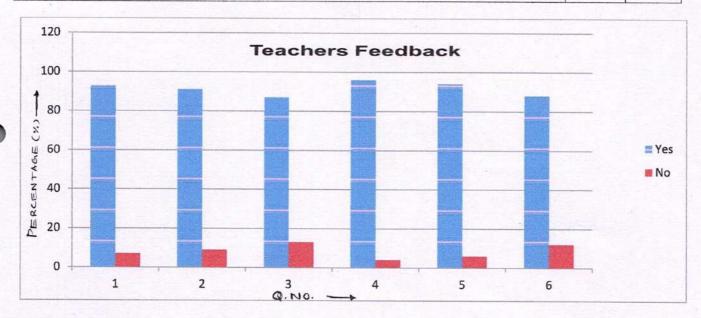


On an average 47% students are strongly agree and 37% are agree to achieved in their progress of studying the course, 14% are neutral, 2% are disagree with the current syllabus of the courses designed and further need of improvement in forthcoming curriculum.

Teachers Feedback:

Feedback on curriculum is taken by the respective subject teachers regarding suggestions on improvement of the syllabus. Feedback received from 19 teachers on the curriculum and analyzed.

Q. No	Question		No (%)
1	Is the curriculum and syllabus are well structure?	93	7
2	Whether the topics/content of the syllabus in the course is sequentially provided?	91	9
3	Is the syllabus of the course in related to competitiveness expected by industries in current global trends?	87	13
4	The distribution of credits and hours allotted in the unit of the course are satisfied?	96	4
5	Whether 95% of the syllabus topics are covered in the mentioned text and reference books?	94	6
6	Is mapping of course content with the course outcomes are properly mapped?	88	12



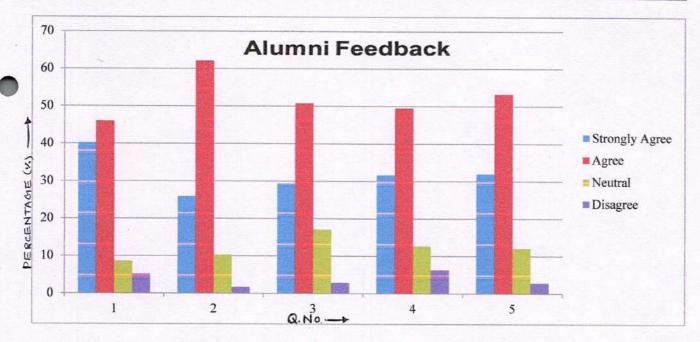
On an average 92% teachers are given yes and 8 % are given No with the current syllabus of the course designed during the year 2019.

Alumni Feedback:

Alumni feedbacks provide us the inputs regarding improvement in curriculum, facilities and employability of our students with respect to present scenario. During the year total 48 alumni feedback on syllabus received.

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

0	Curriculum Evaluation Points	Response			
Q. No.		Strongly Agree	Agree	Neutral	Disagree
1.	Rate your opinion on the relevancy/ sufficiency of the courses meeting the industry requirements?	40.23	45.98	8.62	5.17
2.	Rate the applicability of the tools / activities / case studies presented in the curriculum facilitating more employability skills among graduates	25.89	62.07	10.32	1.72
3.	How effective is the Curriculum in developing analytical and problem-solving skills	29.31	50.75	17.07	2.87
4.	Rate the scope of the syllabus in enhancing entrepreneurship skills / lifelong learning/human values and ethics.	31.61	49.43	12.64	6.32
.5	The curriculum facilitates an overall holistic development of the student?	31.89	53.17	12.07	2.87



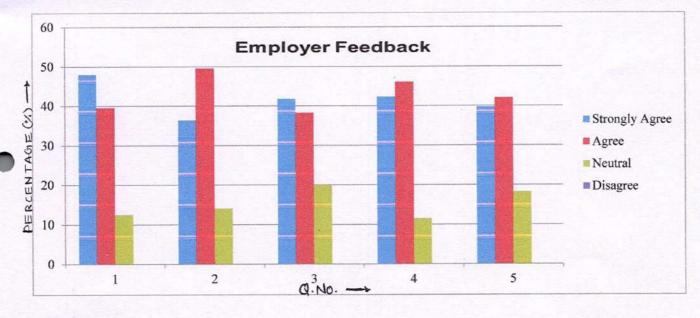
On an average 32% alumnus are strongly agree 52% are agree , 12% are neutral and 4% are needs review with the current syllabus of the course designed.

Employers Feedback:

Employer's feedback is collected and analyzed on the syllabus for course offered by electrical and electronics.

The employer's feedback for the current academic year is analyzed as follows.

Q. No.	Curriculum Evaluation Points	Response				
		Strongly Agree	Agree	Neutral	Disagree	
1	Rate your opinion on the relevancy/ sufficiency of the courses meeting the industry requirements?	48	39.5	12.5	0	
2	Rate the applicability of the tools / activities / case studies presented in the curriculum facilitating more employability skills among graduates	36.38	49.56	14.06	0	
3	How effective is the Curriculum in developing analytical and problem-solving skills	41.75	38.23	20.02	0	
4	Rate the scope of the syllabus in enhancing entrepreneurship skills / lifelong learning/human values and ethics.	42.31	46.13	11.56	0	
5	The curriculum facilitates an overall holistic development of the student?	39.69	42.06	18.25	0	



On an average 42% employers strongly agree the students' performance with the curriculum designed, 43% are agree and 15% are neutral with the current curriculum and syllabus of the courses are designed by the Department of Electrical and Electronics Engineering, Salem.

Bos Co-ordinator
(Dr H. Storal Kuman)

Dr.S.PADMA, M.E., Ph.D., Professor and Head,
Department of \$2.4, of 4 Sona College of Technology Salem-636 005. Tamil Nadu.