

# Sri Venkateswara College of Engineering

(An Autonomous institution affiliated to Anna University)

Pennalur, Sriperumbudur (Tk) 602117

21/04/2021

## Department of Information Technology Feedback Report (2018-19, 2019-20, 2020-21)

### Feedback Report

SVCE strives to be a leader in Higher Technical Education and Research by providing the state of the art facilities to transform the learners into global contributors and achievers. In order to achieve this vision, SVCE is committed to comply with relevant statutory requirements and continuously improve effectiveness of Quality Management System by employing a feedback system involving all stake holders. This report highlights the requirements to be submitted to the ensuing BOS in framing the curriculum for Regulations 2022.

#### Student Feedback

S.No.	Attributes	Remarks	Reference
1.	Course is relevant to the current industry needs.	Excellent	Student feedback analysis for AY18-19, AY19-20 & AY20-21
2-6.	Fulfillment of Course Outcomes	Excellent	
7.	Course enhanced my ability to formulate, analyze and solve problems	Excellent	
8.	Course imparted sufficient technical skills which will help in placement and higher studies	Excellent	
9.	Appropriate textbooks and reference books were quoted and were available in the library	Excellent	
10.	Continuous Assessments (Test, Assignment, MCQ, etc) are relevant to the COs and are effective	Excellent	

## Faculty Feedback

S.No	Attributes	Remarks	Reference
1.	Is the course relevant for the program?	Excellent	Faculty feedback analysis for AY18-19, AY19-20 & AY20-21
2.	Is the allocation of the credits to the course appropriate?	Excellent	
3.	Are the course outcomes well defined and clear to the teachers and the students?	Excellent	
4.	Is the course content adequate in relation to the Course Outcomes (COs)?	Excellent	
5.	How is the scope for the use of modern / ICT tools and for improved learning?	Excellent.	
6.	Are appropriate textbooks and reference books quoted and are available in the library?	Excellent	
7.	How well is the course evaluation scheme designed?	Excellent	
8.	Does the course content enable Participatory Learning?	Very Good. Due to online mode of teaching, faculty expressed that difficulties were encountered initially which were rectified in due course using online tools.	
9.	Is the course duration adequate?	Excellent	
10.	Overall satisfaction	Excellent	



## Alumni Feedback

S.No	Attributes	Remarks	Reference
1.	Courses were relevant for the program and met the current industry needs	Very Good. Curriculum shall be enhanced in line with industry needs.	Alumni feedback analysis for AY18-19, AY19-20 & AY20-21
2.	Knowledge provided by the courses were useful to the professional practice	Very Good. Case studies, applications and projects shall be incorporated for developing professional competence and soft skills in every student.	
3.	The courses enhance the employability potential	Very Good. More courses focusing on employability is required.	
4.	Appropriate textbooks and reference books were quoted and were available in the library	Very Good. More recent textbooks and references are quoted and e-learning materials shall be made available to students	
5.	Courses enabled me to relate theory to practice	Very Good. More practical courses shall be incorporated.	
6.	The courses enabled critical thinking and problem-solving skills	Very Good. Case studies, applications and projects shall be incorporated for promoting critical thinking and problem solving ability.	
7.	The courses provided an opportunity to enhance communication and interpersonal skills	Very Good. The number of courses and hours to enhance communication and interpersonal skills shall be increased	
8.	Curriculum and courses inspired lifelong learning	Very Good. Recent trends in technology shall be inculcated as part of syllabus to promote life long learning.	
9.	Rate the evaluation schemes adopted.	Very Good. Variety of evaluation tools may be adopted.	
10.	Overall Satisfaction of the Program	Very Good	

### Employer Feedback

S.No	Attributes	Remarks	Reference
1.	The curriculum addresses the Industries' current needs	Excellent. Introduced new industry elective courses designed by industry.	Employer feedback analysis for AY18-19, AY19-20 & AY20-21
2.	The curriculum is oriented towards the Organization's Vision & Mission	Excellent.	
3.	The curriculum can serve the Society's requirements	Excellent.	
4.	The Curriculum and Syllabus have imparted useful knowledge needed for professional practice	Excellent. Leveraging IT Industry-Ready Courses	
5.	The curriculum has provided the competency to relate theory to practice	Excellent.	
6.	Projects emphasize team building and teamwork.	Very Good. Internships shall be made mandatory.	
7.	The co-curricular activities have enhanced organizing and interpersonal skills.	Excellent	
8.	The curriculum has instilled Professional Ethics in the students	Very Good. More number of courses to mould the personality of an individual may be incorporated.	
9.	The curriculum has stimulated continuous learning.	Excellent	
10.	Overall Satisfaction on the Curriculum and Syllabus	Excellent	



Based on the feedback received Regulation 2016 from stake holders, necessary modifications were performed to elevate the curriculum so as to foster research & development, design innovative applications of technology and encourage entrepreneurship.

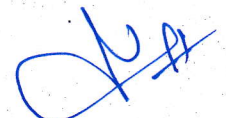
Feedback received from faculty confirms the strong relevance of the courses to the programme and course outcomes to the course content. Due to online mode of teaching, faculty expressed that difficulties were encountered initially in participatory learning which were rectified in due course by employing variety of online tools.

Alumni expressed that the curriculum must be enhanced in line with industry needs. Case studies, applications and projects shall be incorporated for developing professional competence and soft skills in every student. They also stated that more courses focusing on employability and recent trends in technology may be inculcated as part of syllabus to promote lifelong learning. Finally they also suggested that a variety of evaluation tools may be adopted.

Employers appreciated the introduction of new industry elective courses designed by industry and also offered suggestions to make internships mandatory.

**Action to be taken:**

- Suggested for more industrial collaboration in the framing of curriculum and syllabus and in the teaching learning process.
- Recommended to have more focus towards mathematical modeling in courses to promote the placement opportunity of the students.
- Mandated to include value added or certificate courses in the industrial specific courses, Industry supported courses.



**HOD/INT**

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### Department of Information Technology Action Taken Report

Action to be taken	Action Taken	Year	Proof
Suggested for more industrial collaboration in the framing of curriculum and syllabus and in the teaching learning process.	Suggestions are sought from industry persons regarding R2022 curriculum and changes will be made accordingly.	2022	Refer minutes of 13 <sup>th</sup> Academic Council meeting held on 05/05/21 – Agenda 13.3.2.
Recommended to have more focus towards mathematical modeling in courses to promote the placement opportunity of the students.	Will be implemented in R2022	2022	-
Mandated to include value added or certificate courses in the industrial specific courses, Industry supported courses.	Will be implemented in R2022	2022	-

  
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