Sri Venkateswara College of Engineering

(An Autonomous institution affiliated to Anna University)

Pennalur, Sriperumbudur (Tk) 602117

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Department of Automobile Engineering
Feedback Report 2022-23

Feedback Report

Sri Venkateswara College of Engineering always strives to continues its upward journey to attain its noble vision and mission to get a collective feedback from all its stakeholders during the month of July 2023 in addition to the implementation of Choice Based Credit System (CBCS) in the curriculum under autonomous status in framing the curriculum for Regulations 2022.

Student Feedback

S. No.	Attributes	Remarks
1.	Course is relevant to the current industry needs.	Very Good. Requires attention.
2-6.	Fulfillment of Course Outcomes	Very Good. To be reviewed based on the level of attainment.
7.	Course enhanced my ability to formulate, analyze and solve problems	Very Good.
8.	Course imparted sufficient technical skills which will help in placement and higher studies	Very Good. Special training needs to be identified.
9.	Appropriate textbooks and reference books were quoted and were available in the library	Very Good.
10.	Continuous Assessments (Test, Assignment, MCQ, etc) are relevant to the COs and are effective	Very Good. Participatory assignments may be included.

Faculty Feedback

S. No.	Attributes	Remarks
1.	Is the course relevant for the program?	Excellent.
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?	Very Good. More ICT tools may be explored for online course delivery.
6.	Are appropriate textbooks and reference books quoted and are available in the library?	Very Good.
7.	How well is the course evaluation scheme designed?	Excellent
8.	Does the course content enable Participatory Learning?	Very Good. Contents of the courses need to be fine tuned.
9.	Is the course duration adequate?	Excellent.
10.	Overall satisfaction	Excellent

Alumni Feedback

S. No.	Attributes	Remarks
1.	Courses were relevant for the program and met the current industry needs	Very Good. Few courses supporting industry needs to be included.
2.	Knowledge provided by the courses were useful to the professional practice	Very Good. Contents emphasising professional practice is to be enriched.
3.	The courses enhance the employability potential	Very Good. Multi-disciplinary courses are to be included.
4.	Appropriate textbooks and reference books were quoted and were available in the library	Very Good. More E- materials should be provided.
5.	Courses enabled me to relate theory to practice	Very Good. Theory cum practice courses need to be incorporated.
6.	The courses enabled critical thinking and problem-solving skills	Very Good. Courses should include contents related to real time case studies.
7.	The courses provided an opportunity to enhance communication and interpersonal skills	Very Good. Some interpersonal skill development courses may be considered.
8.	Curriculum and courses inspired lifelong learning	Very Good. Few contents related to professional practice to be enriched.
9.	Rate the evaluation schemes adopted.	Excellent
10.	Overall Satisfaction of the Program	Excellent

Employer Feedback

S.No	Attributes	Remarks
1.	The curriculum addresses the Industries' current needs	Very Good. Industry supported courses are required
2.	The curriculum is oriented towards the Organization's Vision & Mission	Very Good.
3.	The curriculum can serve the Society's requirements	Very Good. Contents addressing societal needs are to be included.
4.	The Curriculum and Syllabus have imparted useful knowledge needed for professional practice	Very Good.
5.	The curriculum has provided the competency to relate theory to practice	Good. More focus to be given to introduce theory cum practical course.
6.	Projects emphasize team building and teamwork.	Very Good. More industry projects should be encouraged.
7.	The co-curricular activities have enhanced organizing and interpersonal skills.	Good.
8.	The curriculum has instilled Professional Ethics in the students	Very Good. Interpersonal development skills should be focused more.
9.	The curriculum has stimulated continuous learning.	Very Good
10.	Overall Satisfaction on the Curriculum and Syllabus	Very Good

Although all the stakeholders are more satisfied with the curriculum and syllabi under Regulation 2018, feedback received from them needs shows that fine tune-up of the curriculum is required in certain aspect which are discussed below.

Students expectations needs to be fulfilled in acquiring the technical skills by organizing skill based training and competency improvement programs in order to excel in placement and higher studies.

Feedback received from faculty members confirms the strong relevance of the courses to the programme. Also, faculty feedback reveals that group assignments or mini-projects in certain design based courses are required to enable them to involve the students to ensure participatory learning.

Alumni feedback reveals that the incorporation of interdisciplinary courses related to the current trends and technologies with their core programme enable them to align themselves with the requirements. Also, further it shows that theory cum laboratory courses in the curriculum enables the students to put theory into practice.

Action to be taken:
The following actions were proposed to be taken and to be implemented in the Curriculum and Syllabi of Regulation 2022.

1. To offer more interdisciplinary courses in the concept of verticals related to the current trends and technologies leading to honours and minor degrees.
2. To include theory cum practical courses in the curriculum of II, III and final subjects wherever possible to enhance the skills.
3. Suggested to include suitable online courses conducted by reputed higher technical education bodies for making the students to focus on acquiring knowledge in their specific field of interest.
4. Few courses to be included in the curriculum keeping in view of the industry requirements and the same to be offered in collaboration with the leading industries in that specific area.
5. Few courses to be included in the curriculum in niche areas like Autonomous, Electric and Connected vehicles.
6. By introducing certain elective courses to give exposure to the software tools currently used by the companies engaged in the Automobile and Mechanical Engineering projects.

HoD