Sri Venkateswara College of Engineering

(An Autonomous institution affiliated to Anna University)

Pennalur, Sriperumbudur (Tk) 602117

20/08/2022

Department of Automobile Engineering
Feedback Report 2021-22

Feedback Report

Sri Venkateswara College of Engineering always continues its upward journey to attain its noble vision by convening a meeting to get a collective feedback from all its stakeholders during the month of August 2022 in addition to the implementation of Choice Based Credit System (CBCS) in the curriculum under autonomous status to the ensuing BoS in framing the curriculum for Regulations 2022.

Student Feedback

S. No.	Attributes	Remarks
1.	Course is relevant to the current industry needs.	Excellent. Requires attention.
2-6.	Fulfillment of Course Outcomes	Excellent. To be reviewed based on the level of attainment.
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. Special training needs to be identified.
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. 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?	Excellent.
7.	How well is the course evaluation scheme designed?	Excellent
8.	Does the course content enable Participatory Learning?	Excellent. 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	Excellent. More E- materials should be providfed.
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	Excellent. Courses should include contents related to real time case studies.
7.	The courses provided an opportunity to enhance communication and interpersonal skills	Excellent. 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	Very Good

Employer Feedback

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

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:

1. 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.
2. To incorporate more interdisciplinary courses related to the current trends and technologies with their core programme.
3. To frame the syllabus of common courses like Mathematics, Physics and Chemistry with respect to the requirements of the branch.
4. Recommended to include theory cum practical courses wherever possible.
5. 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.
6. Few courses to be included in the curriculum in niche areas like Autonomous, Electric and Connected vehicles
7. 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/AUT

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