



SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

Vidya Nagar, Palissery, Karukutty, Ernakulam - 683576, Kerala, India.
www.scmgroup.org/sset

Minutes of the Meeting

Name of the meeting: Board of Studies	Meeting type: Hybrid
Date: 17/7/2026	Time: 12:30 PM – 2:00 PM
Department: Automobile Engineering	
Meeting Link: meet.google.com/gqn-iofx-bth	

Attendees

Sl.No	Category	Name
1	HoD (Chairperson)	Mr. Vipin Raj P G Assistant Professor and Head of Department
2	Expert Nominated by Vice Chancellor	Dr. Vel Murugan C. Assistant Professor and Head of the Department, Department of Mechanical Engineering, IIIT Tiruchirappalli
3	Subject Experts	Dr. Jack Kenned J Assistant Professor, Department of Mechanical Engineering, National Institute of Technology Puducherry
		Dr. Pradeepmon T G Assistant Professor, Department of Mechanical Engineering, NIT Calicut
4	Representative from Industry	Mr. Sreekanth Padmarajan Owner, Royal Investment Company Holdings, Ernakulam, Kerala (Managing Director, Trucktech Engineering Pvt. Ltd.)
5	Alumni Representative	Mr. Vishnu A Moorthy NVH Engineer, Apollo Tyres Global Research and Development Centre, Chennai

Department Curriculum Committee (DCC) Members

Sl.No	Name and Designation
1	Mr. Vipin Raj P G, Assistant Professor and Head, AU Department
2	Dr. Manoj Kumar B, Associate Professor, AU Department
3.	Dr. Jayadevan P C, Associate Professor and IQAC Representative, AU Department

4.	Mr. Aravind V, Assistant Professor, AU Department
5.	Mr. Sujay K, Assistant Professor, AU Department
6.	Mr. Koshy P Joseph, Assistant Professor and Program Coordinator, AU Department
7.	Mr. Anoop M S, Assistant Professor, AU Department
8.	Mr. Amal P Dev, Assistant Professor, AU Department
9.	Mr. Mobin CM, Assistant Professor, AU Department
10.	Dr. S R Akhil Krishnan, Assistant Professor and NBA Dept. Coordinator, AU Department
11.	Dr. Gulsavin Guruprasad Engoor, Assistant Professor, AU Department

Agenda

S.No	Agenda
1	Welcome Address by the Chairman
2	Introduction to the SCMS Group of Institutions
3	About the Department of Automobile Engineering
4	Presentation of the Vision, Mission, Programme Educational Objectives (PEOs) and Programme Outcomes/Programme Specific Outcomes (POs/PSOs) of the Department
5	Department Advisory Board (DAB) and Program Assessment Committee (PAC)
6	Department Curriculum Committee (DCC)
7	DCC – Curriculum Framing
8	BoS – Duties and Responsibilities
9	Approval of Curriculum for B.Tech in Automobile Engineering
10	Approval of syllabus of Automotive Engine Systems formulated by the Department of Automobile Engineering

Discussions – Suggestions from the Board of Studies Members

S.No	Suggestions / Discussions
1	It was suggested that the 4-credit allocation for Introduction to Mechanical Engineering (IME), Introduction to Civil Engineering (ICE), and Programming in C may be reviewed and reduced, as it appears to be relatively high.
2	It was suggested to check possibility to interchange the Electrical Workshop and the corresponding theory course for better academic sequencing.
3	The title "Automobile Power Plant" may be reviewed and revised, if required.
4	The credit distribution in Semester II (S2) may be verified and reviewed.
5	The Health and Wellness course should be given greater importance in the curriculum, as its current placement may create the impression that it is of lesser significance.

6	The structure of the MOOC course should be reviewed, as it currently gives the impression that only one credit is awarded, irrespective of the effort involved.
7	It was suggested that the MOOC course should either be of 8 weeks' duration or be replaced with a Communicative English course.
8	It was suggested that the Mechanics course should include tutorial hours.
9	It was suggested to include tutorial hours for Manufacturing Science and Metallurgy (MSM).
10	It was recommended that students specify which of UCHIT346 or UCHIT347 they will complete in each semester, as applicable.
11	The procedure for choosing elective courses should be clearly specified.
12	It was suggested to provide students with greater flexibility in selecting electives, including options outside the core subject area, wherever feasible.
13	The core courses should be listed separately in the curriculum for better clarity.
14	It was suggested to make the curriculum more engaging by reducing excessive contact hours wherever possible.

Resolutions

S.No	Resolutions
1	Resolved to review the credit allocation for Introduction to Mechanical Engineering (IME)(2 credits), Introduction to Civil Engineering (ICE)(2credits), and Programming in C- 4 credits as practical sessions are included, as appropriate.
2	Resolved to retain Electrical Engineering Workshop in second semester since Basics of Electrical Engineering is fundamental in nature and does not require prior theoretical study, thereby enabling improved academic progression.
3	Resolved to revise the title of the course "Automobile Power Plant" as Automotive Engine Systems.
4	Resolved to verify and correct the credit distribution in Semester II (S2).
5	Resolved to review the placement and presentation of the Health and Wellness course so as to reflect its importance in the curriculum.
6	Resolved to review the structure and credit representation of the MOOC course – 8 weeks course recommended
7	Resolved to review the duration of the MOOC course, either extending it to 8 weeks or replacing it with a Communicative English course.
8	Resolved that tutorial hours cannot be included for the Mechanics course, as it is framed/offered by another department.
9	Resolved to include tutorial hours for Manufacturing Science and Metallurgy (MSM).
10	Resolved that, since UCHIT346 and UCHIT347 are common courses, allotment shall be made depending on faculty availability in the respective semester.
11	Resolved to clearly specify the procedure for choosing elective courses in the curriculum document.
12	Resolved to provide students with greater flexibility in selecting electives by including baskets of different streams, wherever feasible.
13	Resolved to list the core courses separately in the curriculum for better clarity.

14	Resolved to review contact hours across courses and reduce them wherever feasible, to make the curriculum more engaging.
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Recommendations to Academic Council

S.No	Recommendations to Academic Council
1	Recommend approval of the revised B.Tech in Automobile Engineering curriculum structure, incorporating the resolutions of the Board, as approved by the BoS.
2	Recommend approval of the revised course titles, credit allocation, and contact hours arising from the resolutions of the Board.
3	Recommend approval of the revised syllabus formulated by the Department of Automobile Engineering.
4	Recommend approval of the revised curriculum and authorize incorporation of all approved changes into the final curriculum document in accordance with the institutional curriculum framework and academic regulations.

Head of the Department, AU, SSET

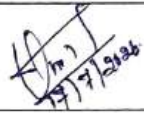
HEAD OF DEPARTMENT
DEPT. OF AUTOMOBILE ENGINEERING
SCMS SCHOOL OF ENGINEERING
AND TECHNOLOGY
KARUKUTTY, ERNAKULAM- 683 576



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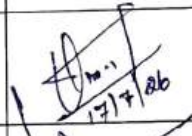
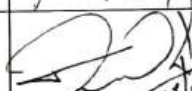
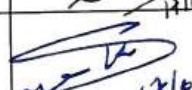
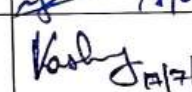
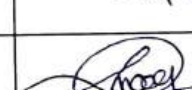
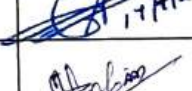
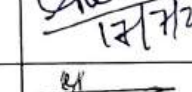
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