



SHREE VENKATESHWARA HI-TECH ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai.
Accredited by NAAC with 'A' Grade and Accredited by NBA – CIVIL, CSE, ECE, EEE & MECH)
Gobichettipalayam – 638 455, Erode District

DEPARTMENT OF MECHANICAL ENGINEERING FIFTH BOARD OF STUDIES (BOS) – NOTICE

Board of Studies	Programmes
Faculty of Mechanical Engineering	i. B.E. Mechanical Engineering. ii. M.E. Industrial Safety Engineering.

The 5th meeting of the Board of Studies (BoS) is scheduled to be held on **18.12.2025** Thursday at 10.00 A.M in the Board room of SVHEC.

AGENDA

BOS MECH	POINTS
	Welcome Address by the BOS Chairman
5.01	Action Taken Report of 4th BoS To consider Action Taken Report of the previous 4 th Board of Studies Meeting held on 16.07.2025
5.02	Action Taken Report of 4th Academic council To consider action taken report of the 4 th Academic Council meeting held on 11.08.2025
5.03	Discussion of Curriculum and Syllabus To review and recommend the 7 th semester B.E. Mechanical Engineering Curriculum and Syllabus for the students admitted AY 2023-24 & 2024-25 under the Regulation 2023
5.04	To review the 6 th Semester B.E. Mechanical Engineering Syllabus for the students admitted AY 2023-24 & 2024-25 under the Regulation 2023
5.05	To review the open Elective course and Mandatory course Syllabus for the students admitted AY 2023-24 & 2024-25 under the Regulation 2023
5.06	Discussion of Regulation R-2025: To consider the amendments to Regulation R-2025 in view of the recent release of Anna University Regulation R-2025, with reference to the points detailed in the annexure
5.07	To review the syllabus of the Second Semester, <ul style="list-style-type: none">• <u>25MEI21- Engineering Graphics</u> common to B.E – Civil, CSE, Mech, BME, CSE(CS), CSE(AIML) and B.Tech - BT, IT, PT, AIDS students admitted from the AY 2025-26 (Batch: 2025–2029) under the Regulation 2025• <u>25MEL21 - Vision Creation Lab</u> common to B.E – Civil & Mechanical students admitted from the AY 2025-26 (Batch: 2025–2029) under the Regulation 2025
5.08	ME-ISE Curriculum and Syllabus Review (for approval) To review the 4 th Semester Curriculum and Syllabus of M.E. Industrial Safety Engineering for students admitted from the Academic Year 2024-25 under the Regulation 2023
5.09	To review the 2 nd Semester Curriculum and Syllabus of M.E. Industrial Safety Engineering for students admitted from the Academic Year 2025-26 under the Regulation 2025
5.10	To discuss any additional academic matters.

All members of the Board of Studies are kindly requested to make it convenient to attend the meeting.

Copy to

1. The Principal
2. The Controller of Examinations
3. Anna University Nominee
4. All members
5. Department File.


Dr.E.MOHANKUMAR
HOD MECH & BOS CHAIRMAN
Chairman
BoS / Mech

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DEPARTMENT OF MECHANICAL ENGINEERING

MINUTES OF THE 5th BOARD OF STUDIES (BOS)

The Chairperson of the Board of Studies (BOS) welcomed all the members to the 5th meeting of the Board of Studies on 18.12.2025, 10.00 am at our college.

MEMBERS PRESENT

S.No.	Name of the Faculty	Designation	Position in Committee
1.	Dr.E.Mohankumar	Professor and Head / Mech, Shree Venkateshwara Hi-Tech Engineering College, Gobichettipalayam	Chairman
2.	Dr.R.Muruganandhan	Associate Professor, Department of Mechanical Engineering, AU-FRG Institute for CAD/CAM, Anna University, Chennai-25	University Nominee
3.	Dr.N.Alagumurthi	Professor and Head, Department of Mechanical Engineering, Puducherry Technological University, Pondicherry.	External Subject Expert
4.	Dr.S.Kumaran	Professor, Department Of Metallurgical And Materials Engineering, National Institute Of Technology, Trichy.	External Subject Expert
5.	Mr.K.P.Ravichandar	Director & CEO (DMW CNC Centre), DMW CNC Solutions India PVT Ltd, Erode.	Industry Expert
6.	Mr.D.Jeevanandhan	Senior Service Advisor, EVM Automobiles Pvt Ltd, Coimbatore.	Alumni Member
7.	Dr.S.Prakasam	Professor / Mech, Shree Venkateshwara Hi-Tech Engineering College, Gobichettipalayam	Internal Member
8.	Mr.K.Kannakumar	AP(SG)/Mech, Shree Venkateshwara Hi-Tech Engineering College, Gobichettipalayam	Internal Member
9.	Mr.S.Meinathan	AP(SG)/Mech, Shree Venkateshwara Hi-Tech Engineering College, Gobichettipalayam	Internal Member
10.	Mr.P.Lingeswaran	AP(SG)/Mech, Shree Venkateshwara Hi-Tech Engineering College.	Internal Member

The Chairperson briefed about the institution and department activities. The points in the agenda have been taken for the deliberations and discussions one by one.

g. p. over
Chairman
BoS / Mech

Shree Venkateshwara Hi-Tech Engineering College

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Othakuthirai, Gobichettipalayam - 638 455, Erode District, Tamilnadu
E-mail : svhecgobi@gmail.com, Website : www.svhec.com, Phone : 04285 - 266199.

The Minutes of the Meeting are as follows:

BOS/MECH/5.01	Discussion: To consider Action Taken Report of the previous 4 th Board of Studies Meeting held on 16.07.2025
	Resolution: The members of the board of studies accepted the action taken report of the 4 th board of studies meeting held on 16.07.2025.
BOS/MECH/5.02	Discussion: To consider action taken report of the 4 th Academic Council meeting held on 11.08.2025
	Resolution: The members of the board of studies accepted the action taken report of the 4 th Academic Council meeting held on 11.08.2025.
BOS/MECH/5.03	Discussion: To review and recommend the 7 th semester B.E. Mechanical Engineering Curriculum and Syllabus for the students admitted AY 2023-24 & 2024-25 under the R-2023
	Resolution: The members of the board of studies considered and recommended the Curriculum and syllabus of 7 th Semester BE-Mechanical Engineering for the students admitted AY 2023-24 & 2024-25 under the R-2023.
BOS/MECH/5.04	Discussion: To review the 6 th Semester B.E. Mechanical Engineering Syllabus for the students admitted AY 2023-24 & 2024-25 under the R2023
	Resolution: The members of the board of studies reviewed and recommended the Curriculum and syllabus of 6 th Semester B.E-Mechanical Engineering for the students admitted AY 2023-24 & 2024-25 under R2023.
BOS/MECH/5.05	Discussion: To review the Open Elective course and Mandatory course Syllabus for the students admitted AY 2023-24 & 2024-25 under the Regulation 2023
	Resolution: The members of the board of studies reviewed and recommended the detailed Curriculum and syllabus of Open elective course offered by Mechanical Department to all other B.E./B.Tech programme and Mandatory course 23MDC65 – Industrial Safety commonly offered by the Mechanical department to all the B.E./B.Tech programme students admitted AY 2023-24 & 2024-25 under R-2023
BOS/MECH/5.06	Discussion: To consider the amendments to Regulation R-2025 in view of the recent release of Anna University Regulation R-2025, with reference to the points detailed in the annexure.
	Resolution: Resolved to approve the amendments to Regulation R-2025 in line with the recently released Anna University Regulation R-2025, as detailed in the annexure.

G. Ramesh
Chairman
BoS / Mech
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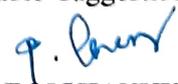
BOS/MECH/5.07	Discussion: To review the syllabus of the Second Semester 25MEI21- Engineering Graphics common to B.E – Civil, CSE, Mech, BME, CSE(CS), CSE(AIML) and B.Tech - BT, IT, PT, AIDS students admitted from the AY 2025-26 (Batch: 2025–2029) under the Regulation 2025 and 25MEL21 - Vision Creation Lab common to B.E – Civil & Mechanical students admitted from the AY 2025-26 (Batch: 2025–2029) under the Regulation 2025
	Resolution: The members of the board of studies reviewed and recommended the syllabus of the second semester 25MEI21- Engineering Graphics offered by Mechanical Engineering department common to B.E – Civil, CSE, Mech, BME, CSE(CS), CSE(AIML) and B.Tech - BT, IT, PT, AIDS and 25MEL21 - Vision Creation Lab offered by Mechanical Engineering department common to B.E – Civil & Mechanical for students admitted from the AY 2025-26 (Batch: 2025–2029) under Regulation 2025
BOS/MECH/5.08	Discussion: To review the 4 th Semester Curriculum and Syllabus of M.E. Industrial Safety Engineering for students admitted from the Academic Year 2024-25 under the Regulation 2023
	Resolution: The members of the board of studies reviewed and recommended the Curriculum and syllabus of 4 th Semester ME- Industrial Safety Engineering for the students admitted AY 2024-25 under R-2023
BOS/MECH/5.09	Discussion: To review the 2 nd Semester Curriculum and Syllabus of M.E. Industrial Safety Engineering for students admitted from the Academic Year 2025-26 under the Regulation 2025
	Resolution: The members of the board of studies reviewed and recommended the Curriculum and syllabus of 2 nd Semester ME- Industrial Safety Engineering for the students admitted AY 2025-26 under R-2025
BOS/MECH/5.10	Discussion: Any other matters
	Resolution: Nil

The BOS Members discussed and suggested the followings:

- It was recommended to involve industry professionals in delivering classes for industry-oriented courses to enhance practical exposure.
- Encouraging students to enroll in relevant NPTEL online certification courses to strengthen their conceptual and technical knowledge.
- During future curriculum revisions, professional elective verticals are reorganized into a consolidated list format for better clarity and flexibility.
- Students are encouraged to apply the knowledge gained from courses to develop practical models and prototypes.

The BOS resolved to recommend the curriculum and syllabi with incorporating all above suggestions to the academic council for the further approval. The copy of recommended curriculum and syllabi is attached.

The Chairman of BOS thanked all the members for their valuable suggestions and coordination.


Dr. E. MOHANKUMAR
BOS (MECHANICAL) CHAIRMAN
BoS / Mech
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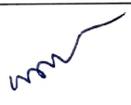
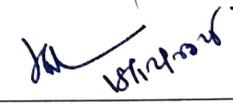


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FACULTY OF MECHANICAL ENGINEERING 5th BOARD OF STUDIES (BOS) MEMBER PRESENT

Date: 18.12.2025, 10.00 am

S.No	Name of the Faculty & Designation	Position in Committee	Signature
1.	Dr.E.Mohankumar Professor and Head / Mech, Shree Venkateshwara Hi-Tech Engineering College, Gobichettipalayam	Chairman	 18/12/25
2.	Dr.R.Muruganandhan Associate Professor, Department of Mechanical Engineering, AU-FRG Institute for CAD/CAM, Anna University, Chennai-25	University Nominee	 18/12/25
3.	Dr.N.Alagumurthi Professor and Head, Department of Mechanical Engineering Puducherry Technological University Pondicherry	External Subject Expert	- Online Mode -
4.	Dr.S.Kumaran Professor, Department of Metallurgical and Materials Engineering National Institute of Technology, Tiruchirappalli	External Subject Expert	- Online Mode -
5.	Mr.K.P.Ravichandar Director & CEO (DMW CNC Centre) DMW CNC Solutions India PVT Ltd Erode	Industry Expert	
6.	Mr.D.Jeevanandhan Senior Service Advisor, EVM Automobiles Pvt Ltd Coimbatore	Alumnus	
7.	Dr.S.Prakasam , Professor / Mech, Shree Venkateshwara Hi-Tech Engineering College, Gobichettipalayam	Internal Member	 18/12/25
8.	Mr.K.Kannakumar , Assistant Professor / Mech, Shree Venkateshwara Hi-Tech Engineering College, Gobichettipalayam	Internal Member	 18/12/2025
9.	Mr.S.Meinathan , Assistant Professor / Mech, Shree Venkateshwara Hi-Tech Engineering College, Gobichettipalayam.	Internal Member	 18/12/25
10.	Mr.P.Lingeswaran , Assistant Professor / Mech, Shree Venkateshwara Hi-Tech Engineering College, Gobichettipalayam.	Internal Member	 18/12/25

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Ref: 1.AU Letter No: 1838/AU/CAC/2023 dated 04.07.2023

2.AU-CAC Letter no: Procs.No. 2561/AU/CAC/BoS-SVHEC/2024-25 dated 07.10.2024

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Faculty of Mechanical Engineering	i. B.E. Mechanical Engineering. ii. M.E. Industrial Safety Engineering.

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DEPARTMENT OF MECHANICAL ENGINEERING

Action Taken Report of 4th BOS Meeting Held on 16.07.2025

S.No	Suggestion by BOS Members	Action Taken
1.	Enhance student skill development activities through well-structured initiatives and programs	Skill development initiatives have been strengthened by introducing value-added courses, hands-on workshops & industry-oriented training programs
2.	Strengthen internship and project-to-placement linkage	Internship opportunities have been facilitated through industry contacts, and students are encouraged to undertake industry-based projects to improve chances of pre-placement offers.
3.	Implement new technologies in the curriculum.	The Idea Lab for First Year – I Semester has been completed, enabling students to develop industry-oriented knowledge and practical skills.

q. luv
**Chairman
BoS / Mech**