

Prasad V. Potluri Siddhartha Institute of Technology  
Department of Mechanical Engineering  
Minutes of BoS meeting held on 21.06.2025

**Agenda:**

1. To discuss and Finalize the Course structure and Syllabus for Third Year of PVP23 regulations.
2. To discuss tentative course structure for Final Year of PVP23 regulations.
3. To discuss about MOOCs course to students
4. To discuss Honors and Minors Course structure and Syllabus

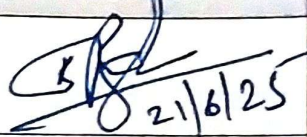




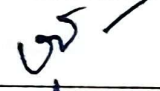


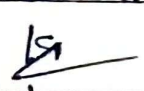
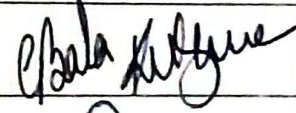


**Resolutions:**

1. Third Year course structure for PVP23 regulations were discussed and approved.
2. It is proposed to introduce the topic "Boilers" in Thermal Engineering Subject
3. It is accepted that Design data book may be allowed inside the examination hall for Design of machine members subject
4. It is proposed that the name of the subject "Conventional and Futuristic Vehicle Technology", may be renamed as "Emerging Vehicle Technology" or any other suitable name
5. In above subject one exclusive unit on Electrical Vehicles may be included
6. The BoS members suggested that standard books may be prescribed as textbooks or reference books.
7. It is resolved that Head of the department is authorized to decide the MOOCs/NPTEL course to be taken by students
8. - Honors and Minors courses and syllabi are approved
9. In the third year, the following new core courses have been introduced: Tinkering Lab, Artificial Intelligence & Machine Learning (AI & ML) course along with its lab component, and Robotics and Drone Technology Lab.
10. A total of 8 (EIGHT) new courses are introduced as Professional electives.

  
21/6/25  
**HEAD**  
**Mechanical Engineering Department**  
**PRASAD V. POTLURI**  
**SIDDHARTHA INSTITUTE OF TECHNOLOGY**  
**KANUPUR, VIJAYANAGAR, KANUNUR 517 007**

**DEPARTMENT OF MECHANICAL ENGINEERING**  
**PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU**

**Board of Studies**

S.No.	Name & Designation of the member	Mode of Participation	Signature
1	Dr.B.Raghu Kumar, Professor & HOD Chairman	Offline	 21/6/25
2	Dr. Prasad Patnaik B S V, Professor Dep.t of Applied Mechanics & Biomedical Engg. IIT Madras, Madras Member, Nominee from Academic Council	Online	
3	Dr. V. Pandu Ranga, Professor Department of Mechanical Engg. IIT Bhubaneswar Member, Nominee from Academic Council	Online	V. Pandu R
	Prof. K. Meera Saheb, Professor, Department of ME, UCEK, JNTUK, Kakinada Member, University Nominee	Online	
5	Mr. K. Krishna Kumar, Managing Director, SLG Kumar Engineering Industries Pvt. Ltd., Tenali Member, Representative from Industry	Online	K. Krishna
6	Dr. M. S. R. Niranjan Kumar, Professor Internal Member	Offline	
7	Dr. P. Phani Prasanthi, Professor Internal Member	Offline	
8	Dr. K. Ravi Prakash Babu, Assoc. Professor Internal Member	Offline	
9	Mr. U. Koteswara Rao, Assoc. Professor Internal Member	Offline	
10	Dr. Sd. Abdul Kalam, Asst. Professor Internal Member	Offline	
11	Dr. P. Anusha, Asst. Professor Internal Member	Offline	
12	Dr. K. I. V. Vandana, Asst. Professor Internal Member	Offline	
13	Mr. G. Bala Krishna, Asst. Professor Internal Member	Offline	
14	Mr. Ch. Mohan Sumanth, Asst. Professor Internal Member	Offline	
15	Mr. T. Srinag, Asst. Professor Internal Member	Offline	
16	Mr. B. Vivek (14501A0319) Member, Representative from Alumni	Online	