Review Form 3

Journal Name:	**Journal of Materials Science Research and Reviews**
Manuscript Number:	**Ms_JMSRR_130496**
Title of the Manuscript:	**A Pedagogical Model for Enhancing Mechanical Engineering Education Through Experimental Learning and Laboratory Techniques.**
Type of the Article	

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This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.
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PART 1: Comments

	Reviewer's comment	Author's Feedback (*Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here*)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	**This manuscript may be needed for the vocational education community. The learning model displayed does not clearly state the research it has conducted.**	
The learning model displayed does not clearly state the research it has conducted. (If not please suggest an alternative title)	**The learning model shown does not clearly state the research that has been conducted. (alternative title: Study of Pedagogical Models to Improve Mechanical Engineering Education Through Experimental Learning and Laboratory Techniques.)**	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract of the article is not comprehensive, it is suggested to revise it with additions (or deletions)"**Students engage with cutting-edge technologies, including computer-aided design (CAD), computational fluid dynamics (CFD), and robotics, fostering skills that are directly transferable to the engineering workforce. Through case studies and examples, this paper demonstrates how the model promotes active engagement, enhances conceptual understanding, and prepares students for the complexities of the mechanical engineering industry. Additionally, the model's adaptability to different teaching environments and student needs is discussed. The framework serves as a guide for educators aiming to improve the efficacy and impact of mechanical engineering education."** This section is replaced with an explanation of the intent and results of your research or analysis of the model.	
Is the manuscript scientifically, correct? Please write here.	yes, but needs to be fixed	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references provided are sufficient and up to date	
Is the language/English quality of the article suitable for scholarly communications?	The quality of the language/English of the article is suitable for scientific communication	
Optional/General comments	**I can provide suggestions for improving this manuscript in terms of title, objectives and research methods**	

PART 2:

	Reviewer's comment	Author's comment (*if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here*)
Are there ethical issues in this manuscript?	*(If yes, Kindly please write down the ethical issues here in details)*	

Reviewer Details:

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