

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. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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 article presents a pedagogical model designed to enhance mechanical engineering education through experiential learning and laboratory techniques. The model integrates theoretical learning with interactive real-world experiments that engage students in problem solving and critical thinking, allowing them to apply engineering principles in practical settings. The model emphasizes the inclusion of industry-related problems in the curriculum, allowing students to solve authentic engineering problems.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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 fully presents the research and gives an idea of the problem under consideration.	
Is the manuscript scientifically, correct? Please write here.	Yes	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are sufficient and up-to-date	
Is the language/English quality of the article suitable for scholarly communications?	Yes	
<u>Optional/General</u> comments	The considered problem of teaching mechanical engineering through experimental learning and laboratory techniques is relevant and will contribute to enriching the didactics of professional training. This paper can be useful for doctoral students and young researchers in their professional teaching activities	

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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