Review Form 3

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_130695
Title of the Manuscript:	Well-to-wheel efficiency analysis for mild hybrid vehicles
Type of the Article	Research Article

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This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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 (part in the manuscript 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 article is important for advancing understanding of energy efficiency in transportation, specifically by quantifying the "well-to-wheel efficiency" of hybrid electric vehicles (HEVs) at 21.35%, highlighting significant energy losses during conversion. It identifies areas for improvement in vehicle efficiency while providing a framework for future studies on other vehicle types and transportation modes. The findings have implications for guiding innovation, reducing environmental impact, and shaping sustainable transportation policies.	
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.	Yes it is comprehensive. It should be better if added two sentences about the proposed work.	
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.	Yes	
Is the language/English quality of the article suitable for scholarly communications?	Yes	
otional/General comments	Please rewrite the Abstract. In the result part of the article improve the efficiency.	

PART 2:

		Author's comment (if agreed weight that part in the manuse 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:

Name:	Sivaprasad Kollati
Department, University & Country	Godavari Institute of Engineering and Technology, India

(Please correct the manuscript and highlight that ot. It is mandatory that authors should write e)

d with reviewer, correct the manuscript and script. It is mandatory that authors should write