

**Review Form 3**

Journal Name:	<a href="#">Journal of Engineering Research and Reports</a>
Manuscript Number:	Ms_JERR_124155
Title of the Manuscript:	CHARACTERIZATION OF MUNICIPAL SOLID WASTE IN ENUGU METROPOLIS FOR OPTIMAL MANAGEMENT STRATEGIES
Type of the Article	Original

**General guidelines for the Peer Review process:**

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: Review Comments

Compulsory REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	<div>1. It presents composition and generation of MSW in Enugu Metropolis, Nigeria, with methodologies such as material-based classification and moisture content determination.</div> <div>2. The study's emphasis on the necessity of formal composting and recycling facilities aligns with sustainable waste management practices and addresses the gaps in the current system.</div> <div>3. It needs to add more detailed discussions on the potential challenges and solutions for implementing the suggested strategies in the local context.</div>	Thank you for the feedback, point no 3 is noted and the additions have been made in the manuscript and highlighted in green.
Is the title of the article suitable? (If not please suggest an alternative title)	Characterization and Management Strategies for Municipal Solid Waste in Enugu Metropolis: Insights for Sustainable Waste Solutions	Noted, it is absolutely in line with the work, highlighted in green
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.	<div>1. The abstract can present key results, such as the exact percentage of biodegradable versus non-biodegradable waste and the range of per capita waste generation.</div>	Noted, the additional results in the abstract are highlighted in green
Are subsections and structure of the manuscript appropriate?	Yes	Thank you
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	<div>1. The study includes the collection and analysis of 300 waste samples across different socioeconomic strata, which provides a detailed and representative understanding of the waste composition in Enugu Metropolis.</div> <div>2. The use of traditional and material-based classification methods, along with moisture content determination, shows that the data is reliable and accurately reflects the waste profile of the area.</div>	Thank you
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	Thank you
Minor REVISION comments		Thank you
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments		

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>	