

Review Form 1.7

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| Journal Name: | Journal of Energy Research and Reviews |
| Manuscript Number: | Ms_JENRR_95076 |
| Title of the Manuscript: | Fabrication and Characterization of Charcoal briquettes fuel from a blend of coconut husk and corncob |
| Type of the Article | |

General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journaljenrr.com/index.php/JENRR/editorial-policy>)

PART 1: Review Comments

| | 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) |
|--|---|---|
| <p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p> | <p>1. This manuscript is important for the scientific community because it provides a comprehensive overview of the Fabrication and Characterization of Charcoal briquettes fuel from a blend of coconut husk and corncob. The authors research aimed to characterize and produce briquette fuel from the combination of coconut husk and corncob using starch as a binder, and propose a number of promising directions for future research. The result shows that briquette at the ratio 20:80 of coconut husk to corncob has the highest calorific value and implies that it has more heating advantages and will therefore be suitable as an alternative solid fuel Additionally, the authors offer various insights into the challenges and opportunities associated with the Charcoal briquettes in a variety of real-world tasks. The manuscript is a valuable resource for both researchers and practitioners, providing an up-to-date synthesis of the current state alternative fuel research.</p> <p>2. The title of the article is suitable and accurately reflects the content of the manuscript.</p> <p>3. The abstract of the article is comprehensive and provides an overview of the main research findings.</p> <p>4. The subsections and structure of the manuscript are appropriate and clearly lay out the authors' research and findings.</p> <p>5. The manuscript is scientifically correct and the authors have provided sufficient evidence to support their conclusions.</p> <p>6. The references provided are sufficient and recent.</p> | |
| <p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p> | <p>Yes, the language and English quality of the article is suitable for scholarly communications. The article is written in clear, concise language and uses appropriate grammar, punctuation, and spelling. It also includes relevant citations and references to support the claims made throughout the text.</p> | |
| <p>Optional/General comments</p> | | |

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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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