

Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_94518
Title of the Manuscript:	Overriding investigation on strengthening of thermal stability of torrefied pigeon pea stalk and kinetic compensation
Type of the Article	Original Research 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.journalijecc.com/index.php/IJECC/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)
Compulsory REVISION comments	The abstract is good enough and has adopted the method used with the expected results, but the specific research objectives have not been seen. Hence need to be added, and it would be even better if the comparison results from previous research literature were included.	
Minor REVISION comments	In the section "3 results and discussion" it is stated that PPS torrefaction is beneficial by releasing water vapor and significantly reducing the oxygen content. This is a lower support for biological decomposition while the logistics for a longer time because it can be used for bioenergy-producing raw materials, it is suggested that it can be included in the conclusions.	
Optional/General comments	Overall, the script is good enough, but some parts need to be improved to pay attention to the words that are still wrong in typing.	

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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