

Review Form 1.7

Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms_AJEE_106748
Title of the Manuscript:	EXPERIMENTAL STUDY OF BIOCHAR PRODUCTION PROCESS USING A PILOT CARBONIZATION KILN AS A BIOFUEL'S PROPERTIES IMPROVEMENT MODULE
Type of the Article	

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>Yes, the article is scientifically correct and has a practical importance in the scientific community.</p> <p>Suitable</p> <p>Yes, the abstract of the article is comprehensive.</p> <p>Sections and sub sections of the manuscript is appropriate.</p> <p>Yes, it is scientifically correct.</p> <p>Additional references could enrich the article</p> <p>Mendoza-Martinez C, Sermyagina E, Saari J, Ramos VF, Vakkilainen E, Cardoso M, Rocha EP. Fast oxidative pyrolysis of eucalyptus wood residues to replace fossil oil in pulp industry. Energy. 2023 Jan 15;263:126076.</p> <p>Tripathi J, Causer T, Ciolkosz DE, DeVallance DB, Białowiec A, Nunes LJ. Non-energetic application of carbon-rich torrefied biomass in the bioeconomy: a review. Biofuels. 2023 Aug 21:1-7.</p> <p>Chormare R, Moradeeya PG, Sahoo TP, Seenuvasan M, Baskar G, Saravaia HT, Kumar MA. Conversion of solid wastes and natural biomass for deciphering the valorization of biochar in pollution abatement: A review on the thermo-chemical processes. Chemosphere. 2023 Aug 10:139760.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>It is highly recommended to have the paper grammar-checked and undergo stylistics and editing.</p>	
<p>Optional/General comments</p>	<p>Please follow the journal guidelines.</p> <p>Fig 3 is missing but it is mentioned.</p>	