



**SDI Review Form 1.6**

Journal Name:	<a href="#">Current Journal of Applied Science and Technology</a>
Manuscript Number:	<b>Ms_CJAST_50668</b>
Title of the Manuscript:	<b>Optimum process parameters for activated carbon production from rice husk for phenol adsorption</b>
Type of the Article	<b>Original Research Article</b>

**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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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**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)
<b>Compulsory</b> REVISION comments	<p>1. Abstract can be improved. Only important information should be included. Place and duration of study can be deleted. Also. Use short form whenever possible. % for percentage.</p> <p>2. Rule of abbreviation. Abbreviations that are defined in the abstract will need to be defined again at first use in the main text.</p> <p>3. Introduction is a little shallow. Authors should mention what make rice husk carbon attractive as adsorbent for phenol, some existing studies about ricehusk adsorbent, and perhaps the advantages of involving RSM</p> <p>4. Line 76. What acid are authors referring to? tetraoxophosphuric acid?</p> <p>5. Also recheck spelling of "tetraoxophosphuric acid". I think the correct term is "tetraoxophosphoric acid"</p> <p>6. What software was used for RSM optimisation? Please include the detail in the methodology section</p> <p>7. Section 2.4 Avoid starting a sentence using a numeral. Please see explanation in the link provided.  <a href="https://www.btb.termiumplus.gc.ca/tpv2guides/guides/wrtps/index-eng.html?lang=eng&amp;lettr=indx_catlog_n&amp;page=9LcjH8lqN8FI.html">https://www.btb.termiumplus.gc.ca/tpv2guides/guides/wrtps/index-eng.html?lang=eng&amp;lettr=indx_catlog_n&amp;page=9LcjH8lqN8FI.html</a>  <a href="https://www.aje.com/en/arc/editing-tip-using-numbers-scientific-manuscripts">https://www.aje.com/en/arc/editing-tip-using-numbers-scientific-manuscripts</a></p> <p>8.  <b>Spelling errors:</b>  <b>Typo: LinE 22. Biodegration</b>  <b>Line 38. "the fact the it" ??</b>                      Lin e97 "mortar and pistil" should be corrected as "mortar and pestle"                      Line 131 ananylsis                      Line 135 and 138. Duplication of header</p> <p>9. authors should compare qe of this rice husk carbon with those reported in the literature.</p>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		



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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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