

## Review Form 1.7

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_95747</b>
Title of the Manuscript:	<b>Development and performance evaluation of a cocoa bean sheller cum winnower</b>
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.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)
<b>Compulsory REVISION comments</b> <b>1. Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript) <b>2. Is the title of the article suitable?</b> (If not please suggest an alternative title) <b>3. Is the abstract of the article comprehensive?</b> <b>4. Are subsections and structure of the manuscript appropriate?</b> <b>5. Do you think the manuscript is scientifically correct?</b> <b>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b> <b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b>	1. The "et al." written in the running matter of the paper under the references should be in Italic form. 2. Under the materials and methods, in the paragraph of raw materials, state should also be mentioned followed by the Malappuram District. 3. The detailed specifications (unit wise) of the developed cocoa bean sheller and cocoa bean winnower should be in table form under the materials and methods. 4. Some good photographs of the developed machine with proper unit wise nomenclature and some photographs while testing of the machine should be included under materials and methods. 5. Under the results and discussion part, the engineering properties of the cocoa bean have been mentioned in the table1 and also in the running matter. There is a repetition of data in the same paragraph. So, it should only be in the table. Same as for optical properties and frictional properties. 6. Economic analysis of the developed machine should be included in the paper. The cost of operation of the machine as compared to traditional method should be discussed properly. 7. Statistical analysis should also be included in the paper. 8. The references have not been written up to the mark. Write the references in uniform pattern and proper format. Author(s) should go through the guidelines of the journal for writing the references. 9. Author(s) should go through the guidelines of the journal for writing the paper.	
<b>Minor REVISION comments</b> <b>1. Is language/English quality of the article suitable for scholarly communications?</b>	Yes, English quality of the article is good and suitable for scholarly communications.	
<b>Optional/General comments</b>		

### 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)
<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:

Name:	<b>Sunil Kumar</b>
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