

Review Form 1.7

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_101887
Title of the Manuscript:	Interaction Effect of Operating Parameters of Blade on Vermicompost Quality Under Drum Condition
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.journalcjast.com/index.php/CJAST/editorial-policy>)

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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)
<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</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>No</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p>Optional/General comments</p>	<p>1. Section 2.1, 105 degrees for 24 hours is mentioned. any standards are there to maintain this temperature for a certain duration. Related reference has to be included</p> <p>2. Make equation number 1.1 as 1 and subsequent equations can be numbered accordingly</p> <p>3. In equation 1.1, W1, W2, and W3 variables are used whereas while defining the variables M1, M2, and M3 are used</p> <p>4. Section 2.2, The bulk density of the sample is calculated from the following equation 3.2 whereas equation number mentioned is 1.2</p> <p>5. Equation number for volume of the cylinder to be given</p> <p>7. Table 2, sum of squares, Mean squares, F calculated, F tabulated formulas should be shown</p> <p>8. F calculated and F tabulated so much variation, and for replication and Error row, there are no values for F calculated and F tabulated. reason for this has to shown</p> <p>9. Table-3 and Table-4 and Table 6 name resemble same</p> <p>10. Table 5, for Blade type C, in equation, it is mentioned as 0.32M2 which is wrong, it is binomial expression</p> <p>11. Very few references are cited, at least 15 references to be included</p> <p>12. Validation of results to be done with standard methods or values</p>	

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

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