

Review Form 3

Journal Name:	Asian Research Journal of Agriculture
Manuscript Number:	Ms_ARJA_124913
Title of the Manuscript:	Effect of different organic liquid formulations on growth and yield of Soybean: A case Study
Type of the Article	Research paper (case study)

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>This manuscript is important for the scientific community as it addresses the growing need for sustainable agricultural practices in light of increasing food production demands. By investigating the effects of various organic liquid formulations on soybean growth and yield, the study offers valuable insights into alternative farming methods that can enhance crop productivity while diminishing environmental impact. The findings, particularly regarding the effectiveness of Panchgavya, provide a practical reference for farmers and researchers interested in organic farming</p> <p>SEE ATTACHMENT</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The title is suitable but needs slight modifications. Such as case, the first letter must be capitalised (Case), adding the before growth. Suggested title: "Effect of Different Organic Liquid Formulations on Soybean Growth and Yield: A Case Study"</p>	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>The abstract provides a good overview of the case study, but there are some areas where it can be improved to enhance clarity and comprehensiveness.</p> <ol style="list-style-type: none"> 1- In the first sentences, give an overview of soybeans. The abstract should briefly mention why the study is important (e.g., addressing challenges in organic farming or enhancing sustainable yield). 2- It would be better to include a more detailed summary of the findings, such as (The analytical results indicated that Panchgavya was the most effective treatment, significantly increasing plant height and seed yield compared to other treatments). 3- The abstract ends mid-sentence ("The outcomes"). What are the outcomes of the study?? 	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>The structure is appropriate, but refining certain areas could improve clarity and depth, making the manuscript more accessible and informative for readers.</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>Introduction</p> <ul style="list-style-type: none"> - The introduction lost a clearer link between the background and the study's objective, which needs to be established. - Some sentences are awkwardly phrased, and there are minor grammatical errors. - Lack of references in the introduction part. <p>Materials and Methods</p> <ul style="list-style-type: none"> - Not very clear besides lack the part of the statistical method used <p>Results</p> <ul style="list-style-type: none"> - There is a lack of the results significant at a particular confidence level. - Results need to be more in detail not in general. 	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<ul style="list-style-type: none"> - The introduction section of the manuscript lacked citations. - The references used were recent but There are two references without citations in the paper. 	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	The manuscript's language and quality of English require enhancement to align with scholarly communication standards. While the main message is clear, numerous grammatical errors and awkward phrases impede its clarity and coherence. Additionally, the manuscript occasionally lacks the formal tone expected.	
<u>Optional/General</u> comments	While the study has potential in sustainable agriculture, some areas require further improvement to meet the standards of scholarly publishing. The introduction would benefit from more citations to support its claims, and the language needs refinement for better clarity and academic tone. Additionally, a more in-depth discussion of the results with existing literature would strengthen the paper's contribution to the field. With these revisions, the manuscript could make a meaningful contribution to research on organic farming practices.	

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>	

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