

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_108336
Title of the Manuscript:	Effect of Liquid Organic Formulations on Productivity and Profitability of Mung-bean crop under Semi Arid Environment of Rajasthan
Type of the Article	Research article

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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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ul style="list-style-type: none"> • Amongst the pulses, mungbean is cultivated since momentous times in India and is native to the Indian sub-continent. • The earlier reports suggest that the cumulative cost and unavailability of fertilizers, rising ecological concern and the government interest in promoting the organic farming have forced us to try novel methods of application of nutrients in the form of panchgavya, vermiwash, cow urine, matka khad etc. ✚ Yes, the title of the manuscript is appropriate enough. ✚ Yes, the abstract written is comprehensive. ✚ Yes, they are appropriate enough enumerating various significant aspects. The presentation of the Abstract, Introduction, Materials and Methods, Results and Discussion, and Conclusion are adequately good. ✚ In addition, the observations were subjected to statistical analysis that has been concisely documented in Tabular forms in a persuasive method • The study focuses on the use of potential organic formulations or biological fertilizers that could prove beneficial in the productivity and sustainability of soil and also guard the environment as eco-friendly and cost-effective inputs for the farmers. • The references cited are adequate and recent enough. 	
<p>Minor REVISION comments</p>	<ul style="list-style-type: none"> • Pg. no.2, 8th line: being a significant- change the article. • Pg. no.2, 10th line: million tonnes of production;11th line: accounting for 10 percent- insert suitable prepositions. • Pg. no.2, 4th paragraph, 2nd line: that escapes- change pronoun usage. • Pg. no.6, 1st passage, last 4th line: The Presence of-add an article. 	

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1. Is language/English quality of the article suitable for scholarly communications?	<ul style="list-style-type: none">• Pg. no.6, 1st passage, last 2nd line: resulted in higher- insert a preposition.• Pg. no.6, 2nd passage, 5th line: two sprays- change to a plural noun.• The usage of the English language is appropriate and suitable for scholarly communications.	
Optional/General comments	<ul style="list-style-type: none">• The observations recorded on different parameters were statistically analyzed by following the analysis of variance technique as suggested by Gomez and Gomez for randomized block design to draw a valid conclusion. To evaluate the significant difference between treatment means, the least significant difference (LSD) at a 5 percent level of significance was calculated.• Overall, the manuscript has been tersely authored, remarkable, and well-presented with related statistical data that has been documented in the form of fine Tabular forms.	

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>	

Reviewer Details:

Name:	Asma Jabeen
Department, University & Country	Indian Institute of Rice Research, Osmania University, India