### **Review Form 3**

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_130615
Title of the Manuscript:	Influence of organic nutrient sources and hydrogel on yield attributes and productivity of mustard (Brassica juncea L.)
Type of the Article	Original Research Article

#### **General guidelines for the Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

https://r1.reviewerhub.org/general-editorial-policy/

### **Important Policies Regarding Peer Review**

Peer review Comments Approval Policy: <a href="https://r1.reviewerhub.org/peer-review-comments-approval-policy/">https://r1.reviewerhub.org/peer-review-comments-approval-policy/</a> Benefits for Reviewers: <a href="https://r1.reviewerhub.org/benefits-for-reviewers">https://r1.reviewerhub.org/benefits-for-reviewers</a>

#### **PART 1:** Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that
		part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	Organic nutrient sources are considered as one of the main component for sustainable crop production that needs to be followed for nutritional food security. Application of these nutrient sources must have to be followed to improve soil health that might help to obtain optimum productions from any crop plants. Along with this application of hydrogel might enhance the crop water productivity by retaining more water within the soil profile. With this in view the present experiment is having quite significance for the betterment of farming community.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title of the article is suitable.	
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.	Yes, the abstract of the article is comprehensive.	
Is the manuscript scientifically, correct? Please write here.	Yes, the manuscript is scientifically correct.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, the references are sufficient and recent.	

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Is the language/English quality of the article suitable for scholarly communications?	Yes.
Optional/General comments	Comment 1: Repeat of similar phrase must be avoided in abstract. Comment 2: Addition of viz. before mentioning the different organic sources in abstract. Comment 3: First word should be written with capital letter in Keywords part. Comment 4: Correctly write as (et al.,) in reference, do not use italics form and it should be maintained throughout the manuscript in all given references. Comment 5: Scope and justification of the present experiment undertaken need to be given here. Comment 6: All units should be written uniformly as kg/ha and maintain it throughout the manuscript. Comment 7: Briefly mention about the findings regarding 'Plant Population'. Comment 8: Results might be written in respect of poultry manure being the best treatment of current experiment. Comment 9: Correct notations must be followed as given in Table 1. And follow it throughout the manuscript. Comment 10: Use past form of the verb. Comment 11: Sentence is incomplete. Comment 12: Add 'with' after at par. Comment 13: Sentence is incomplete. Comment 14: Write the sentence in correct form. Comment 14: Write the sentence in correct form. Comment 16: Journal name should be written in italics and follow it in all the references given.  No ethical issues are there in this manuscript. No competing interest issues are there in this manuscript. No plagiarism is suspected.

## PART 2:

		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?	(If yes, Kindly please write down the ethical issues here in details)	

## **Reviewer Details:**

Name:	Pijush Das
Department, University & Country	The Neotia University, India

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