

Review Form 3

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_125941
Title of the Manuscript:	CHITIZAN-ZEOLITE COMPOSITE FERTILIZER FORMULATIONS FOR ENHANCING NUTRIENT USE EFFICIENCY
Type of the Article	Research article

General guidelines for the 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 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: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>
Benefits for Reviewers: <https://r1.reviewerhub.org/benefits-for-reviewers>

Review Form 3

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>
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.	The importance of this manuscript to slow release fertilizer formulations are made by using chitosan-zeolite composites SEE ATTACHMENT	The importance of slow release fertilizer formulations that should be studied to reduce the leaching loss of nutrients and thus enhance the nutrient use efficiency
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	Chitosan-zeolite composite fertilizer formulations for enhancing nutrient use efficiency
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.	The abstract is longer need to delete some sections	I have reduced the content of abstract .
Are subsections and structure of the manuscript appropriate?	Yes	Yes
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.	This research is scientifically important, because it shows how fertilizers are made and their importance for agricultural crops, as well as how to preserve the natural environment and prevent its pollution.	In this research, new fertilizr formulations are prepared using chitosan and zeolite which are organic polymers that can sustainly release the nutrients.As organic polymers are used there is no environmental pollution.
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	Yes
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Yes	Yes
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	No ethical issues