

Review Form 3

Journal Name:	Asian Research Journal of Agriculture
Manuscript Number:	Ms_ARJA_126067
Title of the Manuscript:	Effect of Methods of Establishment and Zinc Management on Growth and Yield of Rice (Oryza sativa L.)
Type of the Article	

PART 1: Review Comments

Compulsory REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	Rice is staple food for half of the world’s population. Zinc is one of the most important micronutrients essential for rice plant growth and yield. So, increase in Zn content in rice grain by its higher uptake can benefit the mankind. This manuscript has focused on identifying the suitable establishment method along with the suitable Zn fertilizer application for improving Zn content in grain and rice grain yield. So, this can be helpful in guiding farmers for proper Zn management in rice plant.	Noted
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	Thanks
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.	Objective of the experiment should be stated in one sentence at the starting of objective. Future impact should be included in the abstract.	ok
Are subsections and structure of the manuscript appropriate?	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.	Research gap should be included in the introduction section with proper reasoning for conducting the experiment. The article aims at finding the proper Zn fertilization management system and plant establishment system which can be used in future for Zn biofortification in rice which is very essential to reduce Zn malnutrition. So, the manuscript is scientifically and technically sound.	Effected
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Few more references can be added to strengthen the findings	Ok
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	Discussion section can be improved.	

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