

Review Form 3

Journal Name:	Asian Journal of Soil Science and Plant Nutrition
Manuscript Number:	Ms_AJSSPN_124884
Title of the Manuscript:	Harnessing Nitrogen Use Efficiency for Enhancing Productivity in Rice: A Review
Type of the Article	A REVIEW ARTICLE

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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)
<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>NUE is importance: Reducing fertilizer consumption: Improving NUE can reduce the amount of nitrogen fertilizer needed. Preventing nitrogen loss: Improving NUE can prevent nitrogen fertilizer from being lost. Reducing pollution: Improving NUE can reduce nitrogen-linked pollution. Improving profitability: Improving NUE can lead to more profitable rice production.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>GOOD</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>INCLUDE CORRESPONDING AUTHORS DETAILS</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>GOOD</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>Environmental impact: Excess nitrogen (N) application can pollute the air, water, and soil. Improving NUE can reduce the need for intensive N application and minimize environmental impact. Economic impact: Lost N can negatively impact a farmer's return on investment. Productivity: Improving NUE can help maintain or improve rice productivity. Crop breeding: One of the main goals of rice breeding is to reduce N fertilization while maintaining productivity.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. -</p>	<p>SUFFICIENTLY AND RECENT ARTICLES REFERED</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>GOOD</p>	
<p>Optional/General comments</p>	<p>MY COMMENT A REVIEW ARTICLE IS GOOD .MAY BE REDUCE ARTICLE PAGES AND REFERANCES , ONLY FOR MY SUGGESTIONS SOME MISSING TOPIC LEAF COLOUR CHART (LCC), NITROGEN INHIBITORS, NANO UREA USE.</p>	

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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>	

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