

Review Form 3

Journal Name:	Asian Journal of Research in Crop Science
Manuscript Number:	Ms_AJRCS_126073
Title of the Manuscript:	Optimizing Wheat Growth and Yield: The Synergistic Effects of Nitrogen and Silicon Levels
Type of the Article	

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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>
<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>There is lack of data on the synergistic effects of nitrogen along with silicon application on wheat. This article showed that the combined application of silicon and nitrogen improve the overall growth of cereals. The manuscript is well written and the topic is interesting. The paper needs to incorporate the changes/corrections/suggestions as per the comments indicated in the comment boxes.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes</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>Yes. But it can be strengthened</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Yes. But incorporate the changes/corrections/suggestions as per the comments indicated in the comment boxes.</p> <ul style="list-style-type: none"> • Introduction part should be improved. More informations regarding silicon should be added in introduction part. Mention proper research gap. • Mention the composition of super silica. • Results section should be improved. • In discussion part mention why application of silicon source @ 200 kg Si ha⁻¹ decrease the growth attributes, whereas 150 kg Si ha⁻¹ improve the most. 	
<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>Data are correct, statistical analysis have been done and mentioned properly.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. =</p>	<p>Yes. But reference style should be thoroughly checked. References should be in a proper format and the font should be the same. Dots that are mentioned in references should be avoided. Instead of dots, the author's name up to the 6th author followed by et al. is recommended otherwise all the author's name should be mentioned.</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p>Optional/General comments</p>	<p>Please follow the journal guidelines</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>	

Reviewer Details:

Name:	Dibyajyoti Nath
Department, University & Country	Dr. Rajendra Prasad Central Agricultural University, India