

**Review Form 3**

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_121417</b>
Title of the Manuscript:	<b>Effect of Fertility and Silicon Levels on Grain Quality of Maize (Zea mays L.)</b>
Type of the Article	<b>Original research article</b>

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (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.	Research on Effect of Fertility and Silicon Levels on Grain Quality of Maize (Zea mays L.) is good. it may be very useful they might have used any organic nutrient incorporation as one of the treatment in RDF (As N , P or K source) other than silica. Effect of silica on maize was interesting and increasing quality also.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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	
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.	Because the work on silica with specific to the maize with their regional specific variety, As it application increasing the grain quality. On wide scale investigation can recommend to the farmer as one of the practice for increasing the grain quality such as high protein and low crude fat.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes	
<b>Optional/General</b> comments	<ul style="list-style-type: none"> <li>In references section two references were repeated.</li> <li>In material and methods section: add reference for the procedures followed.</li> </ul>	

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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?	<i>(If yes. Kindly please write down the ethical issues here in details)</i>	

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#### Reviewer Details:

Name:	<b>P. Madhavi</b>
Department, University & Country	<b>Professor Jayashankar Telangana State Agricultural University, India</b>