

**Review Form 1.7**

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_119451</b>
Title of the Manuscript:	<b>EFFECT OF NITROGEN IN PREMATURE SPROUTING OF GARLIC</b>
Type of the Article	<b>Research Article</b>

## Review Form 1.7

### PART 1: Review Comments

	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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>The current research work shows the impact of Nitrogen on three cultivated varieties of garlic. These try or research works are reported earlier as well but in the current study a little detail analysis on various physiological aspects were presented.</p> <p>Title should be more elaborated. <b>“Impact of Nitrogen on various physiological parameters of <i>Allium sativum</i> (BARI Rashun-1, BARI Rashun- 3 and Advance line AS Mag-001)”</b></p> <p>Abstract contain proper data. Year of certain parameters such as lowest plant height, no. Of leaves, individual bulb weight, yield per hector &amp; no. of sprouted plants not mentioned.</p> <p><b>Yes</b></p> <p><b>No, the manuscript need modification as follow:</b></p> <ul style="list-style-type: none"> <li>• <b>Keyword:</b> Add 2 more key words</li> <li>• <b>Introduction:</b> Less data on various impacts of nitrogen on garlic cultivation. More than 25% plagiarism is detected in Introduction part.</li> <li>• <b>Methodology:</b> Pictures of experiment site is not provided.</li> <li>• <b>Result:</b> Pictures of the studied plant samples were not provided.</li> <li>• <b>Acknowledgement:</b> Not mentioned.</li> </ul> <p>The references are sufficient and have few recent articles. Need proper arrangement. All the reference should be arranged as per the Authors Guidelines of the journal.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	Yes.	
<p><b>Optional/General</b> comments</p>	The current research study shows the impact of nitrogen on garlic cultivation. Further work should be done to replace inorganic nitrogen fertilizers and use of organic farming.	

### 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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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**Reviewer Details:**

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