

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_119665
Title of the Manuscript:	Role of antioxidants in the management of Chilli leaf curl virus in chilli using beneficial fungal root endophyte Piriformospora indica
Type of the Article	Original Research Article

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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>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>The introduction provides a thorough background on Chilli leaf curl virus (ChiLCV) and the role of <i>Piriformospora indica</i>. The context is well-established, and the relevance of the study is clear. The title accurately reflects the content and scope of the study.</p> <p>The abstract is well-structured, providing a clear summary of the research. It includes the background, methods, results, and conclusion. However, it would benefit from a brief mention of the practical implications of the findings.</p> <p>Yes</p> <p>The manuscript presents a well-conducted study with significant findings regarding the role of <i>P. indica</i> in managing ChiLCV. With minor revisions to improve clarity, completeness, and presentation, it will make a valuable contribution to the field. For example the authors need to clarify if the methods used are de-novo or should cite the appropriate references. In the following text" In this experiment, the plants were first grafted with virus-infected scion and then <i>P. indica</i> was applied at different intervals viz., 2, 5, 10 and 15 days. Colonization of <i>P. indica</i> two days after grafting recorded reduced V. I. (36) against grafted plants without <i>P. indica</i> colonization (V.I. - 65) 45 days after treatment and the former showed a significant increase in the number of days taken for symptom expression (17.65) against the latter (11.44) (Table 3). " the style of presentation (highlighted text) is not consistent.</p> <p>The references appear comprehensive and relevant to the study. Ensure that the citation style is consistent throughout the manuscript.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p><input type="checkbox"/> Grammar and Style: The manuscript is generally well-written but would benefit from a thorough proofreading to correct minor grammatical errors and improve readability.</p> <p><input type="checkbox"/> Clarity: Some sentences are complex and could be simplified for better clarity.</p> <p><input type="checkbox"/> Terminology: Ensure all technical terms are clearly defined when first introduced.</p>	
<p>Optional/General comments</p>	<p><input type="checkbox"/> Summary of Findings: The conclusion summarizes the key findings well but could be more concise.</p> <p><input type="checkbox"/> Implications: Practical implications and potential applications of the findings should be elaborated on.</p> <p><input type="checkbox"/> Future Research: Suggestions for future research directions are implied but not explicitly stated. Including these would be beneficial.</p>	

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

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