

**Review Form 1.7**

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_113706</b>
Title of the Manuscript:	<b>Effect of rhizome priming with <i>Bacillus subtilis</i> and soil amendments with organic matter and microalgae against <i>Fusarium equiseti</i> of Turmeric (<i>Curcuma longa</i> L.)</b>
Type of the Article	

**Review Form 1.7**

**PART 1: Review Comments**

	<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)
<p><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li>3. <b>Is the abstract of the article comprehensive?</b></li> <li>4. <b>Are subsections and structure of the manuscript appropriate?</b></li> <li>5. <b>Do you think the manuscript is scientifically correct?</b></li> <li>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>In fact, this manuscript makes an important contribution, but the author has not specifically explained the importance and benefits of turmeric so that it is cultivated and produced on a large scale. The author has also not explained the aims, benefits, and importance of the research conducted. The author has also not conveyed the novelty of the research.</p> <p>Most of the titles suitable. The title needs to be simplified. Suggestion: Effect of Bacillus subtilis, soil amendment, and microalgae treatment on Fusarium equiseti Turmeric (Curcuma longa L.)</p> <p>Most abstracts are comprehensive; however, the research objectives have not been described. Authors should make the aim of the research obvious.</p> <p>The subsections and structure of the text are appropriate, but subsections 1 and 2 are written in capital letters while subsections 3-10 are not capitalized. Most of the text is scientifically correct, but there are several parameters observed that have not been clarified in the method, such as plant height, number of leaves and so on.</p> <p>The author must add references related to F. equiseti</p> <p>In the introduction, the author should explain how important and useful turmeric is, so that it is widely cultivated. The author should also explain the importance of studying the Effect of Bacillus subtilis, soil amendment, and microalgae treatment on Fusarium equiseti Turmeric (Curcuma longa L.). In the discussion section, the author should discuss the data obtained and relate it to relevant references. The placement of image captions is adjusted to the journal template. Conclusions must include the research future prospects</p>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<p>Most of the quality articles in Bahasa/English are suitable for scientific communication.</p>	
<p><b>Optional/General</b> comments</p>	<p>The authors studied "Effect of rhizome priming with Bacillus subtilis and soil amendments with organic matter and microalgae against Fusarium equiseti of T urmeric (Curcuma longa L.)". The abstract should be revised as recommended. The introduction should be improved based on the journal guidelines. The methods used are incomplete, but methods used are mostly appropriate for the research. The results obtained were mostly appropriate for the methods used. The discussion is vague and should be made comparative. The authors should include the future prospects of the research. The references should strictly follow the journal guidelines. Authors should ensure that the number of cited reference tally with those at the reference section.</p> <p>Accept with major corrections</p>	

**Review Form 1.7**

**PART 2:**

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

**Reviewer Details:**

Name:	<b>Maria Aloisia Uron Leba</b>
Department, University & Country	<b>Widya Mandira Catholic University, Indonesia</b>