

## Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_111630
Title of the Manuscript:	Optimizing Bio-fertilizers to Address Food Security and Advance Nutritional Sustainability
Type of the Article	Book chapter

### 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)
<b>Compulsory</b> REVISION comments  1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)  2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)  3. <b>Is the abstract of the article comprehensive?</b>  4. <b>Are subsections and structure of the manuscript appropriate?</b>  5. <b>Do you think the manuscript is scientifically correct?</b>  6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b>  <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u>	<p>this review uses precise statements that express the advantages of bio fertilizers over conventional fertilizers in general, without any data being quantified and statistically compared. The conclusions expressed by the author are very superficial.</p> <p>Rather than the optimization of bio fertilizers, the results of some studies on this subject are given briefly. Alternative title “<b>Investigation and comparison of the possibilities of using bio fertilizers</b>”</p> <p>Unfortunately, the abstract does not give the details of the study, but it contains the information in the introduction.</p> <p>The article is a compilation and is in the form of information and lecture notes. The results of the studies and projects on bio fertilizers can be examined more comprehensively and discussed with their positive and negative aspects can enrich this review.</p> <p>References were not found to be sufficient for this type of review or book chapter. It is recommended to be evaluated from a broader point of view.</p>	
<b>Minor</b> REVISION comments  1. <b>Is language/English quality of the article suitable for scholarly communications?</b>	Yes	
<b>Optional/General</b> comments	This study should be reviewed and the numerical data should be compared and statistically evaluated, and then it would be correct to present the use of bio fertilizers in relation to agricultural and economic cost analysis.	

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

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