

### Review Form 3

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_120402</b>
Title of the Manuscript:	<b>Effect of microbial consortiums on the germination and initial seedling growth attributes of mangosteen</b>
Type of the Article	<b>Original Research</b>

#### **General guideline for Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

<https://r1.reviewerhub.org/general-editorial-policy/>

#### **Important Policies regarding Peer Review**

Peer review Comments Approval Policy: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>

Benefits for Reviewers: <https://r1.reviewerhub.org/benefits-for-reviewers>

**Review Form 3**

**PART 1: Review Comments**

<b><u>Compulsory</u></b> REVISION comments	Reviewer's comment	<b>Author's Feedback</b> <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.	This study can add new qualitative information regarding “the effect of microbial populations on the germination and growth characteristics of mangosteen seedlings” in terms of the improvements made as well as the quality of the results obtained from this work. However, this manuscript faces a few issues like: and based on my evaluation, this research needs minor correction by adjusting the spacing of sentences and words, in addition to adjusting the main and secondary titles, in addition to the necessity of mentioning the terms of the symbols included in this manuscript.	
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 addition (or deletion) of some points in this section? Please write your suggestions here.	Yes	
Are subsections and structure of the manuscript appropriate?	No	
Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.	The authors found that the species <i>Azospirillum lipoferum</i> is found to be capable of producing gibberellic acid (GA3) which favours the growth and development of crop plants (Pathak et al., 2017). Seed treatment with microbial consortiums in mangosteen could address the inserted problems in this report, and for this purpose research work on ‘Effect of microbial consortiums on the germination and initial seedling growth attributes of mangosteen’ was taken up by authors to increase the impact of this step and case through performing truly process regarding this issue. Where the obtained data showed excellent results	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	Yes	
<u>Minor</u> REVISION comments  Is language/English quality of the article suitable for scholarly communications?	Yes	
<b><u>Optional/General</u></b> comments		

### Review Form 3

#### **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>Aymn Yaseen Sharaf Zeebaree</b>
Department, University & Country	<b>Ninevah University, Iraq</b>