

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_107247
Title of the Manuscript:	Impact of Potassium Inoculants and Biotite on Soil Microbial Population and Enzymatic Activity under Maize (Zea Mays L.) Cultivation in Gangetic Plains
Type of the Article	Original Research Article

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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>This paper shows “Impact of Potassium Inoculants and Biotite on Soil Microbial Population and Enzymatic Activity under Maize (Zea Mays L.) Cultivation in Gangetic Plains”. The work is sound, the results convincing, and the topic is of interest to readers of the journal but the narrative needs to be improved, my comments are below and in the manuscript.</p> <p>The most critical points refer to further detailed methods section and the need for proper statistical evaluation of the data. There is no information on normal distribution. and number of biological replicates for the experiments. In addition, how many times were the experiments independently carried out? This information must be included.</p> <p>Please number lines. Continuous line numbering is most useful for easy reviewing.</p> <p>The language may be checked for its improvement.</p> <p>Do the data have normal distribution? Anova table should be added</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>		
<p>Optional/General comments</p>		

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

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