

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_107510
Title of the Manuscript:	Studies on Stover yield of maize with fertilizer and foliar spraying of Gluconacetobacter diazotrophicus on available nutrients in soil
Type of the 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>The author worked on the Effect of microbial consortia as basal application and foliar spray of G. diazotrophicus on maize (Zea maize) during Kharif 2022 in the experimental filed under Department of Soil Science & Agricultural Chemistry.</p> <p>The experiment was laid out under randomized block design (RBD) with 3 replications having 18 treatments of microbial consortia of Arthrobacter sp., phosphate solubilizing bacteria (Bacillus sp.) and potash solubilizing bacteria (Fraturia aurentia) as seed treatment and additionally, Gluconacetobacter diazotrophicus was applied as foliar application.</p> <p>The author put his/her experience and hard work to make the paper interesting and useful. Soil sampling, Soil pH, Soil nitrogen, Available nitrogen, Available phosphorus, Available potassium are studied.</p> <p>References are recent and title is also suit the manuscript. The paper can be published.</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>	

Reviewer Details:

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