

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_98702
Title of the Manuscript:	Effect of Bio fertilizers and Phosphorus on Growth and Yield of Pearl millet (<i>Pennisetum glaucum</i> L.)
Type of the Article	

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://www.journalijpss.com/index.php/IJPSS/editorial-policy>)

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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> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> 1. Yes Application of 20 g/kg Azotobacter + Azospirillum and 45 kg/ha Phosphorus was found more productive (3.25 t/ha) in Pearl millet crop and it can be recommended to farmers after further trails. 2. Yes 3. Yes 4. Yes 5. Yes 6. Yes, But there is inconsistent writing For ex. <ol style="list-style-type: none"> a. (Venkata et al., 2001). b. (Jain 2005). (..) c. Anonymous, (2016) d. Ramdev et al (2017). e. Kumar et al., (2012) f. (Patel et al 2022). g. Etc <p>Venkata Lakshmi, K., Integrated nutrient management for dryland fodder sorghum (<i>Sorghum bicolor</i> L. Moench)- chickpea (<i>Cicer arietinum</i> L.) + coriander (<i>Coriander sativum</i> L.)cropping system. <i>M.Sc. (Ag.) Thesis. Tamil Nadu Agricultural University, Coimbatore, India. (2001).</i></p> <p>Sushila, R. and Giri, G. 2000. Influence of farmyard manure, nitrogen and biofertilizer on growth, yield attributes and yield of wheat (<i>Triticum aestivum</i>) under limited watersupply. <i>Indian Journal of Agronomy</i>, 45(3):590-595.</p> <p>etc.</p> <p>Not found in reference (Patel et al 2022) but only (Patel et al 2014).</p> <p>Reference is not included in the body of the article.</p> <p>Gurralla, S., Guru, G. and Lokanadan, Subbalakshmi, 2018. Effect of nutrient levels and plant growth regulators on growth parameters of pearl millet. <i>International Journal Pure and Applied Bioscience</i>. 6(1): 1520-1525.</p> <p>Marnagar, E. and Dawson, J. 2017. Effect of biofertilizers, levels of nitrogen and zinc on growth and yield of hybrid maize (<i>Zea mays</i> L.). <i>International Journal of Current Microbiology and Applied Sciences</i>, 6(9): 3614-3622.</p> <p>Reddy, V. S. N., Singh, R., & Deepika, C. L. (2022). Effect of phosphorus and zinc on growth and yield of pearl millet (<i>Pennisetum glaucum</i> L.). <i>The Pharma Innovation Journal</i> 11(4), 542-545.</p> 	

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Minor REVISION comments		
1. Is language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	1. paragraphs of at least three sentences. Add a discussion about 2. Harvest index (%) 3. Test weight (g)	

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

Reviewer Details:

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