

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_101405
Title of the Manuscript:	“Effect of NPK and Zinc Inorganic fertilizers on Soil Health, Growth and Yield of Chickpea (Cicer arietinum L.)”
Type of the Article	Original Research 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 '**l a c k o f N o v e l t y**', 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> <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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>First: The abstract of this manuscript, as it stands, is poor and lacks principles for writing abstract of manuscripts. The summary should be rewritten according to the following points:</p> <ul style="list-style-type: none"> • 1) Research background (research problem, justifications and importance) • 2) Research objectives (the main objective of the research) • 3) Research methodology (means, techniques, and methods) • 4) Research results (reviewing the new results reached by the researcher and the language of numbers) • 5) The most important conclusions <p>Second: Results:</p> <ul style="list-style-type: none"> • The results are not clear, the researchers did not succeed in discussing the figures and table, The author did not use scientific methods to discuss the results compared to previous studies. <p>Third: references</p> <p>Some references are very old, and this contradicts solid scientific research, must be remove all references before year 2013.</p> <p>Must be add these Following references:</p> <p>A) Faiq M. S. Al-Zwainy and Reem A. Mezher, "Diagnose the Causes of Cost Deviation in Highway Construction Projects by Using Root Cause Analysis Techniques," Arabian Journal for Science and Engineering., 2018,</p> <p>B) Faiq M. S. Al-Zwainy and Reem A. Mezher, "Investigation Cost Deviation of Highway Project," Research Journal of Applied Sciences, Engineering and Technology., Vol. 3, No. 11, 2016.</p> <p>B) Faiq M. S. Al-Zwainy and Reem A. Mezher, "A STATE-OF-THE-ART SURVEY TO ESTIMATE CONSTRUCTION COSTS IN HIGHWAY AND BRIDGE PROJECTS: ANALYTICAL DIAGNOSTIC STUDY," INTERNATIONAL JOURNAL OF CIVIL ENGINEERING AND TECHNOLOGY (IJCIET), Vol. 9, No. 5, 20168.</p> <p>D) Al-Nasar, M.K.R.; Al-Zwainy, F.M.S. A systematic review of structural materials health monitoring system for girder-type bridges. <i>Mater. Today Proc.</i> 2022. [Google Scholar] [CrossRef]</p> <p>E) Zamim, S. K., Faraj, N. S., Aidan, I. A., Al-Zwainy, F. M., AbdulQader, M. A., & Mohammed, I. A. (2019). Prediction of dust storms in construction projects using intelligent artificial neural network technology. <i>Periodicals of Engineering and Natural Sciences (PEN)</i>, 7(4).</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>		

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PART 2:

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

Reviewer Details:

Name:	Faiq M. S. Al-Zwainy
Department, University & Country	Al-Nahrain University, Iraq