

Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_84190
Title of the Manuscript:	Effect of seed rate and spacing on nutrient uptake in chickpea
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 ‘**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>)

Review Form 1.6

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)
<u>Compulsory</u> REVISION comments	<p>Abstract</p> <ol style="list-style-type: none">1. For the interest of international readers, explain the term <i>Rabi</i> season.2. Change 'two conditions' to 'two factors' in the abstract. Please use the term 'factors' instead of 'conditions' for the experimental design.3. Change 'were design' to 'were designed'.4. When the statistical analysis indicated that interaction among factors is statistically significant, it is inappropriate to state the results of a single factor. For example, the sentences starting form 'Maximum available' to '... in all treatments' should be deleted. Please make corrections in the Results and Discussion section as well. <p>Introduction</p> <ol style="list-style-type: none">1. Change 'productivity' to 'yield' in line 3.2. Please explain the rationale of using 60, 75 and 90 kg/ha seed rate in the study.3. Add literature review on the effects of spacing between rows and the rationale of using 20, 30 and 40 cm. <p>Materials and Methods</p> <ol style="list-style-type: none">1. Table 2 is the first table mentioned in the text (details of method employed). There is no table for details of method employed and also, tbale which is firt mentioned in the text should be Table 1.2. Please check the two equations (nutrient uptake by seed and by straw). The first one is correct but no division line but the second one is wrong.3. Please indicate statistical significances in all the results.4. 'kg/ha' should not be in bold.5. As I commented in the abstract, it is inappropriate to discuss the results of a single factor when the interaction term between factors are statistically significant. Please remove all discussion on the single factor.6. Where is the Conclusion section? <p>Literature Cited</p> <ol style="list-style-type: none">1. Reference 3 should only eb written with a single year, not 2017-2018. Only indicate the year the reference was published.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	The English of the manuscript (grammar and syntax) should be improved.	

Review Form 1.6

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:	Samsuri A. Wahid
Department, University & Country	Universiti Putra Malaysia, Malaysia