

## Review Form 1.7

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_105861</b>
Title of the Manuscript:	<b>Response of inorganic fertilizers, organic manure and biofertilizer on soil physical parameters in chick pea (Cicer aretinum L.) Cv. Aruna</b>
Type of the Article	<b>Original Research Article</b>

### **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> )

### **PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>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)</b>
<p><b>Compulsory</b> REVISION comments</p> <p><b>1. Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p><b>2. Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p><b>3. Is the abstract of the article comprehensive?</b></p> <p><b>4. Are subsections and structure of the manuscript appropriate?</b></p> <p><b>5. Do you think the manuscript is scientifically correct?</b></p> <p><b>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<ol style="list-style-type: none"> <li>Partly. The article (its results) is applicable in practice mainly.</li> <li>The current title of article is confusing and linguistically incorrect. I suggest a title for example "The influence of inorganic fertilizers, organic manure and biofertilizer on the physical parameters of the soil under the cultivation of chickpea (Cicer arietinum L.) cv. Arun".</li> <li>Comprehensiveness of abstract is at a relative acceptable level (see comments of reviewer).</li> <li>Structure of manuscript is appropriate generally.</li> <li>The manuscript is generally scientifically correct. I consider it incorrect to define Rhizobium as a bio-fertilizer; in my opinion, Rhizobium is a microbial preparation. The article generally meets the criteria for Original research article but the number of references not fully meets the criteria for mentioned type of article. I recommend a supplementing the part Material and Methods (see comments of reviewer in manuscript) also. I accept then results are based on analysis of soil properties in one season.</li> <li>The references are not "fully recent" and the number of references not fully meets the criteria for Original research article.</li> </ol>	
<p><b>Minor</b> REVISION comments</p> <p><b>1. Is language/English quality of the article suitable for scholarly communications?</b></p>	The article requires a language revision.	
<b>Optional/General</b> comments	Suitable and more complex statistical processing of data is very important. Design of experiment is generally suitable for data statistical processing by Analysis of Variance and correlation and regression analysis.	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	Not.	

**Reviewer Details:**

Name:	<b>Eduard Pintér</b>
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