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### **SDI Review Form 1.6**

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_31892
Title of the Manuscript:	Testing Selected Soils from Bamyan Center Agricultural Research Farms for Initial Macro and Micro Nutrients with Focus on Phosphorus Availability
Type of the Article	Original research paper

### **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:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

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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)
Compulsory REVISION comments	Please check journal's website: Different sub-sections should be used.  Ln 6 Phosphorus (P) and M micronutrients  Ln 7 – you use the British spelling centre, but in the title you use the American spelling center. Check with journal, but I think American is used. This should be done throughout the paper. (See tables).  Ln 11 – The experimental design  Ln 13 silty caly loam I presume you meant clay or clayey?  Ln 14were added as either monocalcium  Ln 16 – 25 °C (no space)  Ln 22 – Calcareous (common name, thus small letter) Mehlich 3 (space)  Wrong reference style. From the journal's website: References must be listed at the end of the manuscript and numbered in the order that they appear in the text. Every reference referred in the text must also present in the reference list and vice versa. In the text, citations should be indicated by the reference number in brackets [3].  Ln 50- "studies" cannot argue. I suggest: However, some researchers argue that  Ln 51 which is related to CaCO <sub>3</sub> (space after 'to')  Ln 53 – Borrero in text, Berrero in reference list.  Ln 65 – space after: 2000). They  Ln 73 – You have to report everything in past tense since it has been done.  Ln 73 – I do understand that this project is still ongoing, but you cannot report on something that you haven't done. Everything you report should be in the past tense (since what you haven't done yet, cannot be part of the report?) Maybe consider changing your title to something like: "Preliminary results: Testing selected soils from"  Ln 80 – maybe you need to say something of the climate and rainfall of your sampling sites? What about the topography?  Ln 82 - Four soil samples were collected Soil samples	

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ariea	
Ln 83 – 90. Not necessary to go into details of the laboratory and its	
equipment. Just mention that the analyses were conducted at the soil	

fertility laboratory of the Bamyan University. Name the different tests and refer to them in the normal manner in your reference list. I also think you should add the GPS coordinates of the sites where the soil samples were collected – not everyone is familiar with the geography of your country.

Ln 91-96 – change to past tense

Ln 96 – reference to which statistical program you used.

Ln 101 – The soils initial total P...mg kg (Table 1).

Ln 103 - ... ranged from silty clay loam.... (common name)

Ln 110 – I don't understand. Soils 1 (space) and 2 were similar, but different from soil 2 and 4? Or did you mean 3?

Ln 112 – Evan though soils 1 (space) and 2 ... responded similarly into P application...initial soil test P levels....

Ln 122 – what did the P value changed from? Or with?

Ln 124 ... (1990) suggested that... (past tense)

Ln 140 The slope and intercepts were different from rate zero (or: from 0 mg kg<sup>-1</sup> P). **Check the journal's website**:

P is always italicized and capitalized. Correct expression: (P = .05). Wrong Expression: (P < .05), unless P < .001.

Ln 144 ... less than in soils 1 and 2 (common name and space)

Ln 145 ... soils 3 and 4 had lower (lesser if you cannot measure it; lower if you can) initial soil test P values than soils 1 and 2.

Ln 159 – You will have to check with the journal, but I think that **Recommendations** (you have more than one, so plural) should be in paragraph form.

Ln 160- ...soil is low, so it is recommended to ....

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	Ln 163 fertilizers highly increase ing the efficiency	
	Table 1 selected properties (common name, small letter) centre or center? Also In 177, 181 (last one small letter).	
	Ln 181 I n this instance I would recommend writing out four soils (not 4 soils) since the number can be confusing next to the Mehlich 3. Also – what does MSE (root MSE) stand for? Explain.	
	Ln 210 – Ramirez is not in text.	
Minor REVISION comments		
Optional/General comments		

# **Reviewer Details:**

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