

### Review Form 3

Journal Name:	<a href="#">International Journal of Plant &amp; Soil Science</a>
Manuscript Number:	Ms_IJPSS_128384
Title of the Manuscript:	Study of soil properties in major cropping systems in SPSR Nellore district, Andhra Pradesh, India.
Type of the Article	Research article

#### **General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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**Review Form 3**

**PART 1: Comments**

	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.</b>	This manuscript provides valuable insights into the relationship between cropping systems and soil health in SPSR Nellore district, Andhra Pradesh. It contributes significantly to understanding how agricultural practices influence soil chemical properties and microbial activity, offering a basis for sustainable land management. The findings regarding nutrient availability and dehydrogenase activity across different cropping systems can guide farmers and policymakers in optimizing crop rotation and resource use. Additionally, it adds to the growing body of knowledge required for addressing soil degradation and ensuring food security	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	Assessing Soil Chemical and Biological Properties Under Major Cropping Systems in SPSR Nellore District, Andhra Pradesh	
<b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b>	<ol style="list-style-type: none"> <li>1. The abstract briefly mentions the study's goal, but explicitly stating the importance of investigating soil properties in different cropping systems for sustainable agriculture could improve its appeal.</li> <li>2. Briefly mention the practical applications of the findings in agriculture, such as guiding crop rotation practices or informing soil fertility management.</li> <li>3. Include a concluding statement summarizing the implications, such as how the findings can contribute to soil health improvement and sustainable cropping systems.</li> </ol>	
<b>Is the manuscript scientifically, correct? Please write here.</b>	Yes	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	Include recent studies on soil health assessment in similar agroecological zones or cropping systems. For example: <ul style="list-style-type: none"> <li>• Articles on the impact of crop diversification on soil microbial activity.</li> <li>• Studies linking dehydrogenase activity to sustainable farming practices.</li> </ul>	
<b>Is the language/English quality of the article suitable for scholarly communications?</b>	Clear and understandable	
Optional/General comments	<b>Missing conclusion</b> <b>PLEASE SEE ATTACHMENT</b>	

**PART 2:**

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

**Reviewer Details:**

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