

Review Form 1.7

Journal Name:	Asian Journal of Soil Science and Plant Nutrition
Manuscript Number:	Ms_AJSSPN_114248
Title of the Manuscript:	ASSESSING THE DIFFERENTIAL EFFECTS OF CONVENTIONAL & NANO FERTILIZERS ON SOIL NUTRIENT STATUS, USE EFFICIENCY & BIOLOGICAL ACTIVITY IN ACIDIC SOIL
Type of the Article	Original Research Article

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>1. The abstract provides a detailed overview of the two-season field experiment conducted at the zonal agricultural research station in Bengaluru, focusing on sunflower crops. It outlines the experimental setup, soil texture, and treatment conditions, along with significant findings related to soil nutrient content, fertilizer efficiency, and biological activity. The abstract concludes by highlighting the potential benefits of combining conventional and nano fertilizers for enhancing nutrient use efficiency and sustainable soil management. Overall, while the abstract covers key aspects of the study, it could be further refined for conciseness and clarity.</p> <p>2. "Evaluating the Varied Impacts of Conventional versus Nano Fertilizers on Soil Nutrient Levels, Utilization Efficiency, and Biological Activity in Acidic Soil"</p> <p>OR "Evaluating Conventional vs. Nano Fertilizers in Acidic Soil"</p> <p>3. yes</p> <p>4. should provide literature study before material and method section</p> <p>5. yes result tables are provided</p> <p>6.papers should be in descending order, latest/ recent papers have not added</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Need to check grammar</p>	
<p>Optional/General comments</p>	<p>Flow of the paper can be 1. Introduction, 2. Literature survey, 3. Block diagram / graphs can elaborate the more detail information about the research, 4. Material, 5. Methodology, 6. Experimental setup with pics, 7. Results & discussion, 8. Conclusion</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:

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