

## Review Form 1.7

Journal Name:	Asian Journal of Soil Science and Plant Nutrition
Manuscript Number:	Ms_AJSSPN_117278
Title of the Manuscript:	Nanotechnology-facilitated real-time soil monitoring for optimized crop production
Type of the Article	Review 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><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>Yes, The manuscript addresses a pressing need within the agricultural sector. With global challenges such as climate change and population growth, there's an increasing demand for innovative solutions to enhance agricultural productivity sustainably.</p> <p>Yes, it's simple and suitable.</p> <p>Yes, it is.</p> <p>It needs some clarity due to the lack of chapterization.</p> <p>Yes, it is correct and covers all the important aspects.</p> <p>The manuscript presents valuable insights; however, it's essential to address the lack of references for the images included. Without proper attribution, it becomes challenging for readers to trace the origins of these visuals and assess their reliability. Providing clear references for each image is crucial for upholding academic integrity and ensuring transparency in research.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes, I found it suitable for scholarly communication.</p>	
<p><b>Optional/General</b> comments</p>	<p>Need clarification in chapterization. I only find the abstract, Introduction, and conclusion.</p>	

### PART 2:

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

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**Reviewer Details:**

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