

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_111108
Title of the Manuscript:	An Overview of Green Nanotechnology as a Contemporary Instrument for Sustainable Agriculture
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)
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Compulsory REVISION comments 1. Is the manuscript important for scientific community? 2. Is the title of the article suitable? 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u>	 Yes It should be more fascinating and brief Yes, but the researcher should make some improvements to make it look more attractive No, there is no numbering of subsections and pictures aren't cited in the text so refinement needed Yes Yes references are sufficient	Ok
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	No, it should be improved	Noted
Optional/General comments	<p>The manuscript provides a thorough exploration of green nanotechnology's role in sustainable agriculture, covering synthesis, applications, and challenges.</p> <p>- The absence of numbered sections makes it challenging for readers to navigate through the manuscript systematically. Implementing clear sectioning would significantly enhance the overall readability.</p> <p>- Pictures and figures are presented without corresponding citations or references in the text, creating a disconnect between visual content and the narrative. Properly linking figures to relevant sections enhances clarity and scholarly rigor.</p> <p>- While the manuscript discusses the potential benefits of nanotechnology in agriculture, a more in-depth analysis of potential risks and ethical considerations would contribute to a more balanced perspective.</p> <p>- The conclusion could be more succinct, summarizing key findings and emphasizing the manuscript's unique contributions to the field.</p> <p>- Proofreading is needed to address grammatical errors and enhance the overall language fluency.</p> <p>- The inclusion of recent case studies or real-world applications would add practical relevance to the theoretical discussions presented in the manuscript.</p> <p>- While the content is rich, the structure could benefit from clearer organization and sectioning to enhance readability.</p> <p>- Some sections might be condensed for conciseness without compromising essential information.</p> <p>- More in-depth coverage of regulatory considerations and environmental impacts could strengthen</p>	

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	<p>the manuscript.</p> <ul style="list-style-type: none">- With refinement, the manuscript exhibits potential for publication in a journal focusing on nanotechnology in agriculture.- Consider providing a concise abstract at the beginning to offer readers a quick overview of the manuscript's scope, methodology, and key findings.- Clarify the intended audience of the manuscript. Is it aimed at researchers, policymakers, or a broader audience interested in the intersection of nanotechnology and agriculture?- Including more recent references could strengthen the manuscript's relevance, especially in a rapidly evolving field like nanotechnology.- Ensure consistency in citation style throughout the manuscript.- Encourage authors to engage with potential counterarguments or limitations of their work to foster a more comprehensive and critical discussion.	
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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>	