

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_130598
Title of the Manuscript:	Effect of nanocomposite on plant growth parameters and multiplication of Meloidogyne incognita on okra
Type of the Article	Original Research Article

PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
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.	This manuscript is highly significant for the scientific community as it provides novel insights into the application of nanocomposites in agricultural pest management. The study demonstrates the effectiveness of silver (AgNP) and zinc oxide (ZnONP) nanoparticles in promoting plant growth and controlling the root-knot nematode, <i>Meloidogyne incognita</i> , which is a major agricultural pest. The findings contribute to the growing body of research on nanotechnology-based solutions for sustainable agriculture by offering an alternative to conventional chemical nematicides like carbofuran.	Noted
Is the title of the article suitable? (If not please suggest an alternative title)	The current title, " Effect of nanocomposite on plant growth parameters and multiplication of <i>Meloidogyne incognita</i> on okra ", is clear but could be more precise and engaging.	Title revised
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.	The abstract is generally well-structured, summarizing the study's objectives, key findings, and conclusions.	Ok
Is the manuscript scientifically, correct? Please write here.	The manuscript appears to be scientifically sound and is based on a well-structured experimental design. It effectively evaluates the impact of silver (AgNP) and zinc oxide (ZnONP) nanoparticles on <i>Meloidogyne incognita</i> infestation and okra growth.	Effectd revision
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The manuscript includes a decent number of references , covering relevant topics such as nanotechnology, nematode management, and biochemical changes in plants.	Added more references
Is the language/English quality of the article suitable for scholarly communications?	The manuscript generally conveys the research findings effectively; however, it contains grammatical errors, awkward phrasing, and unclear sentence structures that may hinder readability and scholarly communication. Improving the clarity, conciseness, and coherence will enhance its impact.	Noted
Optional/General comments		

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