

### Review Form 3

Journal Name:	<a href="#">Journal of Advances in Biology &amp; Biotechnology</a>
Manuscript Number:	Ms_JABB_128767
Title of the Manuscript:	Nanotechnology in Agriculture: Enhancing Seed Quality, Yield and Contribution to Sustainable Development Goals (SDGs)
Type of the Article	Opinion Article/ Review 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**

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	Nanotechnology is innovative nano range technology , present days utilizing in agriculture sector especially in seed enhancement, nano based fertilizers and pesticides and other fields of agriculture	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes its suitable	
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.	Yes comprehensive	
Is the manuscript scientifically, correct? Please write here.	correct	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	<p><b>Add these two references, These are more relevant to your article on seed germination studies</b></p> <p>1. Harish, M. S. And Gowda, R., 2017, Effect of nanoscale zinc oxide on plant growth, seed yield and quality in groundnut. Mysore J. Agric. Sci., 51 (3) : 637 - 643.</p> <p>2. Harish, M. S., Rame Gowda And Nethra. N., 2019, Standardization of nano particles for enhancing groundnut seed quality cv. ICGV-91114. J. Pharmacogn. Phytochem., 8 (1) : 2208 - 2212.</p>	
Is the language/English quality of the article suitable for scholarly communications?	Suitable	
<u>Optional/General</u> comments	<p>1. Discuss properties of Nano particles</p> <p>2. if you add Nano barcoding , Nano polymer coating and Nano fertilizers like Nano urea and Nano DAP is more attractive</p> <p><b>PLEASE SEE ATTACHMENT</b></p>	

**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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