

### Review Form 3

Journal Name:	<a href="#">Journal of Experimental Agriculture International</a>
Manuscript Number:	Ms_JEAI_129020
Title of the Manuscript:	<b>Carbon-Based Nanomaterials for Soil Amendment: A Paradigm Shift in Agriculture Practices</b>
Type of the Article	<b>Review Article</b>

#### **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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#### 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.	Use of excessive fertilisers during cropping period leads to deterioration of soil health which is base for yield of the crop. With use of agrochemicals in modern farming system most of cultivable lands are becoming unfit for farming due to problems like salinity and alkalinity which arise from unscientific management practices thereby reducing productivity. Hence efficient approaches should be taken into consideration for better soil health and ultimately yield. Present article focuses on cutting edge technologies like nano materials and their use in soil health management which are also widely applied in diverse fields. The article also covers applications and relevancy of these materials in agriculture sector providing valuable idea regarding advantages and future concerns about the issues arising from the use of these materials serving as a valuable literature to scientific community.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title is very much suitable for the article.	
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 written very well giving the overall aim of the article in a systematic manner.	
Is the manuscript scientifically, correct? Please write here.	The manuscript is very well structured written in scientific manner.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references quoted are very much relevant and are recent.	
Is the language/English quality of the article suitable for scholarly communications?	The language used is also of good quality.	
<u>Optional/General</u> comments		

#### 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:

Name:	Atmanand M Haigar
Department, University & Country	University of Agricultural Sciences, India