

Review Form 3

Journal Name:	<a href="#">Journal of Experimental Agriculture International</a>
Manuscript Number:	Ms_JEAI_130241
Title of the Manuscript:	Effect of Chitosan Fortified Briquettes and Nano Urea Formulations on Growth, Yield and Biochemical Parameters of Sweet Corn ( <i>Zea mays saccharata</i> L.)
Type of the Article	Original Research Article

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.	Scientifically, research work has value in the agriculture field.	The manuscript entitled “Effect of chitosan fortified briquettes and nano urea formulations on growth, yield and biochemical parameters of sweet corn ( <i>Zea mays saccharata</i> L.) aims to enhance the productivity of sweet corn. The scientific community will find the effect of chitosan fortified briquettes along with nano urea formulations can be an option for improving yield of sweet corn. This work will be useful for the researchers and farmers to improve the yield of sweet corn.
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	Yes
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	Yes
Is the manuscript scientifically, correct? Please write here.	Yes	Yes
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Need to add some more latest reference in Introduction section.	As per the comment, one more latest reference added in Introduction section

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Is the language/English quality of the article suitable for scholarly communications?	Authors need to re-check for grammatical error	Full reading of the article was carried out by author and co-authors for the correction of grammatical error.
<u>Optional/General</u> comments	<b>Introduction section</b> Each paragraph should be linked regarding information with latest reference. <b>Results and discussion</b> <b>Many places shaw the grammatical error. Discussion with should be proper not like the previously scientist also find the same result.</b> <b>I request author to put right place of reference not instead of sing line statement</b> Also, Choudhary <i>et al.</i> (2017) stated that chitosan acts as a growth promoter. Kaviyazhagan <i>et al.</i> (2022) in sweet corn observed that nano fertilizers extended the duration of nutrient release to the plant, enhances the absorption of nutrients, increases to the accumulation of nitrogen in the plant, also balances the nutrient losses results in increased growth parameters. Similar findings were also reported by Khedekar <i>et al.</i> (2022) in chilli, Srivastava and Singh (2023) in maize, Owusu and Adu-Gyamfi (2024) in maize, Kumar <i>et al.</i> (2024) in maize.	Necessary changes are carried out as per the comments of the reviewer.

PART 2:

	<b>Reviewer’s comment</b>	<b>Author’s comment</b> <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?	<u><i>(If yes, Kindly please write down the ethical issues here in details)</i></u>	