

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_122098
Title of the Manuscript:	Response of Sweet Corn to Nano Urea under Precision Nitrogen Management
Type of the Article	Original Research Article

Review Form 3

PART 1: Review Comments

Compulsory REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This manuscript is important for the scientific community because it investigates modern agriculture strategies that include nanotechnology and precision management. It provides insights into sustainable farming by increasing agricultural production and resource efficiency, which are vital for global food security and environmental sustainability.	
Is the title of the article suitable? (If not please suggest an alternative title)	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	
Are subsections and structure of the manuscript appropriate?	Yes	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	I hope the manuscript is scientifically correct.) according to the journal norms. The manuscript emphasizes how the use of nano urea improves nitrogen uptake efficiency in sweet corn, potentially reducing nitrogen losses. Allows targeted nitrogen delivery, optimizing plant growth and yield while minimizing excess fertilizer. The positive aspects of the research are: No.1. Higher growth and yields (green cob and fodder) No.2. Improved quality and net returns No.3. Better results from the treatment of 40 kg N as basal + 40 kg N through urea at 25-30 DAS + two foliar sprays of nano urea (0.4%) when LCC ≤ 4.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, the references are sufficient and recent.	
<u>Minor</u> REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Relatively	
<u>Optional/General</u> comments		

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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>	

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