

Review Form 3

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_122117
Title of the Manuscript:	Increasing nitrogen use efficiency through leaf colour chart based nano urea fertilization in sweet corn
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 article says about the utilization of nano urea in sweet corn field. If nano urea used, the availability of nitrogen and other elements in the cob and fodder will increase which gives health to the humans/animals who consume the same.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, but can be little modified such as Increasing nitrogen use efficiency in sweet corn by nano urea fertilization on medium black calcareous soil at Junagadh (Gujarat)	
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, but the treatments mentioned and abbreviations for some full forms like DAS is required	
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.	Usage of nano urea not only makes the availability of plant products with nutrients, but also soil will be with nutrients. By using LCC, optimization of fertilizer usage on plants can be done. The work done in this manuscript, belongs to particular area during 2022 and 2023, which can give immediate chance of usage of this type of method (based on the results, type of treatment can be chosen).	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. -	yes	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	yes	
Optional/General comments	The results mentioned in abstract are little different from the conclusion section. Synchronization required between two. Abstract section results are more clear than conclusion section.	

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>	

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Reviewer Details:

Name:	Satyavani Godavarthi
Department, University & Country	Edara Research Foundation, India