Review Form 3

Journal Name:	**International Journal of Plant & Soil Science**
Manuscript Number:	**Ms_IJPSS_128041**
Title of the Manuscript:	**Influence of Full and Reduced RDF Levels Combined with Nano Diammonium Phosphate on Growth and Nutrient Dynamics in Chickpea (Cicer arietinum)**
Type of the Article	**Original research paper**

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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.
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PART 1: 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. A minimum of 3-4 sentences may be required for this part.	**This manuscript provides valuable insights into optimizing fertilizer strategies for chickpea cultivation by evaluating the integration of Nano Diammonium Phosphate (Nano DAP) with varying levels of recommended fertilizer doses (RDF). The findings highlight the potential of Nano DAP to enhance nutrient use efficiency and improve yields, particularly when used alongside reduced RDF levels. While Nano DAP showed promise in partially substituting conventional fertilizers, the study underscores that maximum productivity and nutrient uptake require the full RDF application. These results contribute to sustainable agricultural practices by exploring innovative fertilizer approaches to balance productivity and resource efficiency.**	
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 Add years of experiment and statistical methods**	
Is the manuscript scientifically, correct? Please write here.	The manuscript appears scientifically accurate, presenting a two-year field experiment evaluating the effects of Nano DAP combined with different RDF levels on chickpea growth, yield, and nutrient dynamics. Results show that 100% RDF achieved the highest yield and nutrient uptake, while Nano DAP improved nutrient use efficiency and partially substituted RDF, though it could not fully match 100% RDF performance.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments		

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?	*(If yes, Kindly please write down the ethical issues here in details)*	

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