

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_111263
Title of the Manuscript:	Enhancing Nutrient Use Efficiency through Nano Urea in Pigeon pea based Intercropping System
Type of the Article	

PART 1: Review Comments

	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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes</p> <p>The Indian subcontinent is the natural home of the pigeonpea, a crop high in protein. It is the second most significant grain legume in India, behind chickpea, and the sixth most important grain legume cultivated under extensive cropping systems throughout the semi-arid tropical regions of Asia. Legume crop are also known for their N fixing capacity which improved the N availability. Cereal crop are nutrient exhaustive crop, so inclusion of legume in intercropping with cereal crop can help in replenishing the nutrient in soil and significantly improve the soil health. Given its significance, it is imperative that nitrogenous fertilizer nutrients be managed properly in conjunction with foliar spraying nano-urea to provide farmers with a practical and affordable means of sustaining crop production with better crop quality and increased nutrient use efficiency in the pigeonpea.</p> <p>Yes, the title of the article suitable</p> <p>Yes, the abstract of the article is comprehensive Where necessary, a minor change is made and highlighted.</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes, language/English quality of the article suitable for scholarly communications.</p>	
<p>Optional/General comments</p>	<p>The author should emphasize more in improving the discussion parts. More discussion is need and the author should incorporate as suggested by the reviewer Correction needed are highlighted and commented wherever necessary. Please do the needful accordingly.</p>	

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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>	

Reviewer Details:

Name:	Bibek Laishram
Department, University & Country	Assam Agricultural University, India