

Review Form 3

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_120724
Title of the Manuscript:	Evaluating Intercropping Indices, Yield Attributes and Yield of Baby Corn and Green Gram under Different Planting Patterns
Type of the Article	Original Research Article

General guideline for Peer Review process:

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PART 1: Review Comments

Compulsory REVISION 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 few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.	Intercropping plays a significant role in increasing the crop production and soil health as well. So, research on such cropping systems (mainly cereals +legumes) would enhance the knowledge and awareness to the farmers in choosing a right cropping system to cultivate and earn profitable returns.	
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 addition (or deletion) of some points in this section? Please write your suggestions here.	Yes, it is clear	
Are subsections and structure of the manuscript appropriate?	Yes	
Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.	In some regions, growing of similar crops repeatedly through out the year would lead to deterioration of soil fertility and crop productivity. Hence, in such cases following different inter cropping patters will enhance the soil health and fertility, resulting in higher crop production. In this manuscript, various indices of intercropping were evaluated by comparing them with to different intercrops (baby corn+ green gram) and significant results were found from this paper, thus creating a positive impact on the scientific research.	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. -	Yes	
Minor REVISION comments Is language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	No general 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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