

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_116773
Title of the Manuscript:	Impact of mechanized crop establishment techniques on growth, yield, and microbial dynamics under rice-wheat cropping system- A review
Type of the Article	Review Article

General guideline for Peer Review process:

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. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalijpss.com/index.php/IJPSS/editorial-policy>)

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)
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	 1. Yes, as it reviews more efficient and sustainable agricultural practices. 2. The title is appropriate. 3. The abstract can be improved by explaining the objectives and methodology of the article. 4. Yes, they are appropriate. 5. Yes, I believe it is satisfactory from a scientific point of view. 6. Yes, the references are relatively recent and satisfactory for the purpose of the article. I think the author could include possible disadvantages of the techniques discussed, such as the cost of purchasing and maintaining the equipment.	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	 Yes, it is adequate	
Optional/General comments	1) spelling revision; 2) inclusion of objectives and methodology in the abstract; 3) inclusion of possible disadvantages of the techniques covered.	

Review Form 1.7

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)	

Reviewer Details:

Name:	Mauricio Costa Goldfarb
Department, University & Country	Universidade de Pernambuco, Brasil