

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_96054
Title of the Manuscript:	Efficacy of herbicides on nutrient uptake of crop, weed and its impact on soil microflora of irrigated maize (Zea mays L.)
Type of the Article	Original Research 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:

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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)	The work is relevant to the scientific community because it gives base line information on the effects of different herbicides and its timing of application on the physical characteristics of weeds, maize and the soil microflora. Yes It appropriately described the study done. Yes. It followed the journal's format. However, I would require them to show a picture of the petri dish for the microorganisms- representative for actinomycetes, bacteria and fungi. Yes. However, the manuscript lacks supporting figures (see comment above) and statistical analysis of the data presented to address the objectives. Yes. However, the authors must repeat the list. The journal follows an AMA 10th edition style or IEEE for the references based on the guidelines. The authors must use Mendeley or Refworks or any add in app for Word to generate a "clean" bibliography or reference list. Repeat the list.	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	No. Ask for a proof reader to check the manuscript for grammar errors.	
Optional/General comments	The authors must add more detail to the methods used and not just simply put the reference in the text. The chemicals used are also important. Identify the source, i.e., brand, and country made. They must discuss why they chose the herbicides over others. This said, they must identify clearly which is Treatment 1, treatment 2 etc etc. The description of the figure and tables must be detailed enough that we can understand it without going back to the methods on how it was done.	

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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Reviewer Details:

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