|  |  |
| --- | --- |
|  | |
| Journal Name: | [**Journal of Experimental Agriculture International**](https://journaljeai.com/index.php/JEAI) |
| Manuscript Number: | **Ms\_JEAI\_136579** |
| Title of the Manuscript: | **Efficacy of various herbicides for weed management in late sown wheat (*Triticum aestivum* L.)** |
| Type of the Article | **Research article** |

|  |  |  |
| --- | --- | --- |
| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (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.** | **Comparison of the efficacies of these herbicides in controlling weeds in this agroecology is vital to formulating an effective weed management strategy, especially with the global concern about herbicide-resistant weeds. The report on the effectiveness of the two herbicides in controlling various weed flora in this agroecology is a laudable contribution to knowledge. The resulting impact of the weed control strategy on crop yield is of great importance to global food security and farm profit.** | This research serves as a valuable guide for farmers, demonstrating that proactive weed control strategies can substantially boost wheat productivity while reducing reliance on excessive herbicide usage during later growth stages. Emphasizing early action not only safeguards crop health but also contributes to more efficient and sustainable farming practices. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes, it is satisfactory.** | I suggest that we can modified article name to “Efficacy of various herbicides for weed management in late sown wheat (*Triticum aestivum* L.) |
| 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. | **No. I suggest following a basic format, including 1. Background information: This could be a general statement about the research topic. 2. Research question: What is the research question or purpose of this study? 3. Materials and methods: This is well stated in the abstract. Kindly use SI units for the treatments. I suggest converting ml ha-1 to g ha-1. 4. Results: The results of the treatments applied were not stated in the abstract. 5. Conclusion: The conclusion is satisfactory. Kindly check spelling “… reveled that chemical application ….”** | I add some lines please check and suggest that it will right..  1. It also add in abstract now . 2. It will effect chemical formulation and make more difficult to find that herbicide and their si unit is according to their technical or chemical name 3. It make the abstract bigger if you suggest I will add now in the orignal manuscipt 4. Thank you….. replaced with reveled that herbicidal application suggest that it will be write o wrong |
| Is the manuscript scientifically, correct? Please write here. | Yes. However, I suggest adding mean separation letters to the tables for easy understanding. | NO it was not needed because their is only one at par throughout all the table and it also write in results |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Yes. However, “Gupta and Sharma, 2020” were not listed in the reference section. | I will add now and I also change article citiation according to your perivous journals formate |
| Is the language/English quality of the article suitable for scholarly communications? | Yes, but there is a need to correct spellings and some grammatical errors just by taking advantage of Microsoft Word suggestions. | I will check word suggestion and I make changes according to suggestion |
| Optional/General comments | **Good job.** | THANK YOU |

|  |  |  |
| --- | --- | --- |
| **PART 2:** | | |
|  | Reviewer’s comment | **Author’s Feedback** (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 detail)*  . |  |