|  |  |
| --- | --- |
|  | |
| Journal Name: | [**Journal of Advances in Biology & Biotechnology**](https://journaljabb.com/index.php/JABB) |
| Manuscript Number: | **Ms\_JABB\_138626** |
| Title of the Manuscript: | **Optimizing Wheat Production and Resource Use Efficiency under Varying Tillage and Residue Management Systems** |
| Type of the Article | **Original 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.** | **By evaluating the interactions between tillage practices and crop residue management, the study provides critical insights into improving soil health, conserving resources, and enhancing productivity. Its findings contribute to the development of climate-resilient, resource-efficient, and eco-friendly agricultural systems, which are essential for ensuring long-term food security in the face of environmental and economic challenges.** | -yes |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes** | -Yes |
| 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 need of any change** | -Yes |
| Is the manuscript scientifically, correct? Please write here. | Yes | -Yes |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Need to improve references. | All the references have been formatted.New references has also been added. |
| Is the language/English quality of the article suitable for scholarly communications? | Yes | Yes |
| Optional/General comments |  |  |

|  |  |  |
| --- | --- | --- |
| **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)* | No  - |