|  |  |
| --- | --- |
|  | |
| Book Name: | [Agricultural Sciences: Techniques and Innovations](https://bookstore.bookpi.org/product/agricultural-sciences-techniques-and-innovations-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5131** |
| Title of the Manuscript: | **An introduction to mechanization in potato farming** |
| Type of the Article | **BOOK CHAPTER** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**International Journal of Farm Sciences 10(2): 52-59, 2020.**

**Available:** [**https://www.indianjournals.com/ijor.aspx?target=ijor:ijfs&volume=10&issue=2&article=010&type=pdf**](https://www.indianjournals.com/ijor.aspx?target=ijor:ijfs&volume=10&issue=2&article=010&type=pdf)

|  |  |  |
| --- | --- | --- |
| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. 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.** | **\*It introduces potato farming system**  **\*It introduces different potato planting technologies**  **\*It introduces potato production and yield in India** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **No.**  Suggestion: Introduction to mechanization in potato farming in India: A review |  |
| 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. | * **Yes** |  |
| **Is the manuscript scientifically, correct? Please write here.** | * **The Introduction (including literature review) part of the work lacks scientific backing (supporting citation), especially the points developed in paragraphs. For example, under “Soil tillage for potato farming”, the whole introductory paragraph lacks proper citation. The whole introduction must be revised, and proper citations should be included to support key points or facts.** * **The structure of the article is not clear, though there is an introduction and a conclusion; however, the gap/problem statement, the major objective, and other contents of the paper are missing out. Hence, the structure of the paper should be revised.** * **The author presented Potato farming in this article. The whole article should be revised.** * **It seems the work focuses on potato production in India, hence, the content and the title should be revised in this regard to prevent generalization ambiguities.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | * **It’s like70-80% of the work of the author is from Mandhar (2014), which is almost referenced throughout the study. In this case, the author didn’t do a thorough review by considering other related works, but focused too much on one report, which can affect the generalization of the results of this article. A review article with only 11 references could raise results generalization concern.** * **The sources of some of the figures and tables are lacking as well.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | * **There are plenty of grammatical errors throughout the content/paragraphs of this article. It is recommended to use grammar detection software like Grammarly to correct them. Hence, the author should revise the work to this effect.** |  |
| Optional/General comments |  |  |

|  |  |  |
| --- | --- | --- |
| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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 detail)* |  |

**Reviewer details:**

**Osei Seth, University of Electronic Science and Technology of China, China**