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| Book Name: | [**Current Research Progress in Agricultural Sciences**](https://www.bookpi.org/bookstore/product/current-research-progress-in-agricultural-sciences-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4697** |
| Title of the Manuscript: | **CLIMATE RESILIENCE IN TANK IRRIGATION: ASSESSING RISKS AND ADAPTIVE STRATEGIES FOR SUSTAINABLE WATER MANAGEMENT** |
| Type of the Article | **Book Chapter** |

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| 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.** | This study critically assesses climate resilience in tank irrigation systems, highlighting vulnerabilities and proposing adaptive strategies like improved water conservation, climate-resilient infrastructure, and policy interventions. By integrating local knowledge with modern innovations, it offers practical insights for enhancing agricultural sustainability in climate-vulnerable regions. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Title is ok.** |  |
| 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. | **Abstract is ok.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | The manuscript is fundamentally sound and addresses a relevant topic with appropriate references. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **Sufficient for book chapter.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | English is good for scholarly communication. Some minor grammatical errors may be corrected. |  |
| Optional/General comments |  |  |

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| **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)* |  |

**Reviewers:**

**Nilima Jangre, SVCAET, India**