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| Journal Name: | [**Archives of Current Research International**](https://journalacri.com/index.php/ACRI) |
| Manuscript Number: | **Ms\_ACRI\_132066** |
| Title of the Manuscript: | **Regional Analysis of Rice Sheath Blight Caused By Rhizoctonia solani Across Telangana And Tamil Nadu** |
| Type of the Article | **Research article** |

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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.** | The manuscript presents a comprehensive survey of sheath blight disease in rice across Telangana and Tamil Nadu, highlighting the severity of *Rhizoctonia solani* in different regions and crop growth stages. This study is significant for researchers and policymakers aiming to develop effective disease management strategies. The findings provide valuable insights into the disease incidence, which can contribute to improved control measures and resistant variety development. The methodology is well-structured, ensuring reliability of the data collected. | | |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes, the title accurately represents the study’s focus | | |  |
| **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.** | The abstract provides a clear overview of the study, covering methodology, key findings, and significance. However, it would benefit from a brief mention of the implications of the findings in disease management. Specifying total number of locations surveyed would be better | | |  |
| **Is the manuscript scientifically, correct? Please write here.** | Yes, the manuscript follows a sound scientific approach with appropriate methodology and statistical analysis. The rating scale used for disease severity assessment is standard, and the pathogen isolation technique is well- documented. The discussion could be strengthened by elaborating on potential factors influencing disease severity in different locations. | | |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | The references are mostly relevant and include key studies. Adding more recent references (from the last five years) on sheath blight disease epidemiology and biocontrol strategies would improve the study’s relevance | | |  |
| **Is the language/English quality of the article suitable for scholarly communications?** | The manuscript is generally well-written and structured. Some minor grammatical errors are present. Ex:“Disease has been spreaded widely” should be revised to “The disease has spread widely.” | | |  |
| **Optional/General** comments | The discussion section could be improved by linking findings to potential agronomic and climatic factors contributing to disease severity. It would be beneficial to suggest integrated management strategies based on the findings. | | |  |
| **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)* |  | | |

**Reviewer details:**

**Maddela Sofin Daniel Francis, Acharya N.G Ranga Agricultural University, India**