

### Review Form 3

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_121571</b>
Title of the Manuscript:	<b>Diagnosis of Rice Panicle Necrosis in Côte d'Ivoire.</b>
Type of the Article	<b>Research Article</b>

#### **General guidelines for the Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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#### **Important Policies Regarding Peer Review**

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b></p>	<p>Rice panicle necrosis, a growing concern in Côte d'Ivoire's rice basins, causes grain necrosis and thin, empty grains. A survey in three agroecological zones revealed high prevalence, severity, and production loss, especially in Divo and Gagnoa. Fusarium species, including <i>F. fujikuroi</i>, <i>F. verticillioides</i>, and <i>F. proliferatum</i>, were identified as culprits. Understanding their impact is crucial for developing management strategies.</p>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>	<p>While the title accurately reflects the research scope, an alternative suggestion is “<b>Assessing the Impact and Causes of Rice Panicle Necrosis in Côte d'Ivoire</b>”.</p>	
<p><b>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.</b></p>	<p>The abstract effectively summarizes the study's objectives, methods, results, and conclusions, enhancing reader comprehension.</p>	
<p><b>Are subsections and structure of the manuscript appropriate?</b></p>	<p>The manuscript's structure adheres to a standard format, ensuring clear organization and understanding.</p>	
<p><b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b></p>	<p>This manuscript is scientifically robust and technically sound for several reasons. It addresses a significant issue in rice production by focusing on rice panicle necrosis, which has become increasingly problematic in Côte d'Ivoire. The study employs a systematic approach through a phytosanitary survey across multiple agroecological zones, providing a comprehensive assessment of the disease's prevalence, severity, and impact on production.</p>	
<p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b></p> <p>=</p>	<p>The references are relevant, but incorporating more recent literature could improve comprehensiveness.</p>	
<p><b>Minor</b> REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>	<p>The language and English quality of the article could be improved in terms of grammar and syntax, the content appears suitable for scholarly communication.</p>	
<p><b>Optional/General</b> comments</p>	<p>---</p>	

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#### **PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

#### **Reviewer Details:**

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Department, University & Country	<b>Ganpat University, India</b>