

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_114099
Title of the Manuscript:	Growth and instability of kharif rice production in Odisha
Type of the Article	Research

PART 1: Review Comments

	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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. The research paper "Growth and Instability of Kharif Rice Production in Odisha" provides a comprehensive analysis of the district-wise growth rates and instability of area, production, and yield of kharif rice in Odisha and is worth considering for publication.</p> <p>2. Title may be changed to -Fluctuations and Development Trends in Kharif Rice Cultivation: A Study of Odisha's Agricultural Landscape</p> <p>3. The abstract could be more succinct and focused. While it mentions the goals and methods, a brief summary of key findings and implications would enhance its completeness</p> <p>4. Yes</p> <p>5. The paper employs appropriate statistical methods, such as the exponential model for growth rate analysis and the Cuddy-Della Instability Index for instability analysis. The inclusion of formulas and definitions enhances the methodological clarity.</p> <p>6. The results and discussion sections could benefit from referencing specific findings to the literature, providing context and support for the analysis.</p> <p>7. Other may be as follow:</p> <p>The paper introduces the Cuddy-Della Instability Index without providing a clear explanation. Including a brief definition or explanation when introducing abbreviations would aid reader understanding.</p> <p>Some inconsistencies exist in formatting, such as variations in font size and spacing. Ensuring uniform formatting throughout the paper would enhance its professional appearance.</p> <p>The conclusion might benefit from including suggestions for future research directions or areas that require further investigation, adding depth to the paper's contribution.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Easy language for communication.</p>	
<p>Optional/General comments</p>	<p>The research paper effectively addresses its objectives, presenting a comprehensive analysis of kharif rice production in Odisha. Clear methodology, relevant data, and detailed district-wise results contribute to the paper's overall strength. Addressing minor points for improvement could enhance its clarity and impact.</p>	

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PART 2:

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

Reviewer Details:

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