

Review Form 1.7

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_119778
Title of the Manuscript:	Spatial and Temporal Dynamics of Area, Production and Productivity of Millets in North East India and future projection using ARIMA approach
Type of the Article	

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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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>The manuscript contributes to the scientific community by addressing pertinent issues in agriculture, offering methodologically sound analyses, and providing actionable insights for improving agricultural outcomes in North East India.</p> <p>Yes, the title effectively summarizes the key components of the article.</p> <p>The abstract of the article is comprehensive and gives good overview for the article.</p> <p>Yes</p> <p>Yes</p> <p>Consider expanding the reference list by including at least 10 additional relevant papers.</p> <ul style="list-style-type: none"> • Add a reference for 'Millets are cultivated across approximately 12.45 million hectares worldwide, yielding about 15.53 million tons annually, and they contribute significantly—about 10%—to the country's total food grain production. Known as Nutri-cereals, millets are valued for their nutritional richness, resilience to climate variations, and ability to thrive in dryland conditions. They have garnered increasing attention due to their gluten-free nature and are recognized for their high content of polyphenols, antioxidants, and dietary fibers, essential for maintaining good health. In a landmark move, during the 2023-24 Union Budget session, India's Finance Minister referred to millets as "Shree Anna," underscoring their growing popularity nationwide.' • Please ensure that all equations in the paper are numbered. This is particularly important in paper with multiple equations to facilitate clear referencing and understanding. • Divide all lengthy paragraphs into smaller ones in the results and discussion section. • Provide a list defining each term used in equations in Section 2.4. • Include future research directions in the conclusion, such as climate change impacts on millet cultivation. 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Enhance the paper's grammar and minimize sentence repetition. Please review the two paragraphs preceding the 'Materials and Methods' section for any repeated sentences (highlighted in the article).</p>	
<p>Optional/General comments</p>	<p>The paper is well-organized and offers a thorough analysis that significantly benefits agricultural research.</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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