

## 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	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><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>Yes. The article used a time series data of 23 years to study the trend of area of cultivation and production of Millet in North East Indian. The area cultivated with millet and the output were also forecasted for 3 years using a stochastic model of auto-regressive integrated moving averages.</p> <p><b>Spatial and Temporal Dynamics of Cultivated Area, Production and Productivity of Millets in North East India and future projection using ARIMA approach</b></p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p><b>Additional reference added to the manuscript.</b></p> <p>Mesike CS. An Explorative Analysis of Rubber Exports from Nigeria. Natural Rubber Research. 2006; 19(1&amp;2):9-12</p> <p>Mesike CS, Okoh RN, Inoni OE. Supply Response of Rubber Farmers in Nigeria: An Application of Vector Error Correction Model. Agricultural Journal. 2010; 5(3):146-150</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes</p>	
<p><b>Optional/General</b> comments</p>	<p>The author should correct the Table 1: Results of Augmented Dickey Fuller test. The author should see Mesike et al 2011 'Forecasting cocoa and rubber exports quantity in nigeria using stochastic and deterministic model</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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