

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_126328
Title of the Manuscript:	Time Series Analysis of Dry Chilli Price Trends in Byadagi Market, Haveri District, Karnataka
Type of the Article	Original Research Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	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)
<p>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.</p>	<p>This manuscript provides valuable insights into the long-term price trends of dry chilli in Byadagi Market, Karnataka, covering a period from 2000 to 2022. Such analyses are beneficial to the agricultural economy, offering farmers, policymakers, and researchers information about price behavior, which can help in planning and stabilizing income in spice production. This study's findings, especially regarding seasonal and cyclical patterns, offer a foundation for further studies in similar markets and commodities.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The current title is suitable but could benefit from indicating the time frame analyzed.</p>	
<p>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.</p>	<p>The abstract effectively summarizes the study but could benefit from a more specific mention of the methodology, such as "multiplicative model" or "polynomial regression." This would make the abstract more informative and immediately clarify the research approach.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>The structure is appropriate, with clear sections on methodology, results, and discussion. Each section flows logically, aiding readability and comprehension.</p>	
<p>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.</p>	<p>The manuscript is scientifically sound and methodologically rigorous. The study's use of long-term price data and the application of time series analysis to identify trends, seasonal indices, and cyclic variations is appropriate. This approach, combined with polynomial regression modeling, provides a clear understanding of market price behavior over time. Furthermore, it contributes to the limited literature on the economic analysis of spice markets in India.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>The references are generally relevant, but adding recent studies from the last 3-5 years would strengthen the manuscript. These could include studies on agricultural price analysis in other regions or for similar crops, providing a comparative perspective.</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The language is mostly clear, but there are minor grammatical issues. For example, on page 1, in the abstract: "Which was based on the secondary data..." should be rephrased to, "The study was based on secondary data..."</p>	
<p>Optional/General comments</p>	<p>The study could be further enriched by discussing how its findings might be applied practically, such as in informing crop cycles or pricing strategies for farmers and traders. Adding a brief section in the discussion on potential applications would enhance the impact of research work.</p> <p>Plagiarism is not suspected in this manuscript. The work appears original and thoroughly researched No competing interests are noted. No ethical issues are identified in the manuscript.</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>	I agreed with the reviewer, corrected the manuscript and highlighted that part in the manuscript.

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