

Review Form 1.7

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_116264
Title of the Manuscript:	Understanding The Growth and Trend Patterns of Palm Oil Imports in India: An Innovative Trend Analysis
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> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. Importance for the Scientific Community The manuscript provides a valuable analysis of palm oil import trends in India, a significant topic due to the country's role as a major consumer of edible oils. The study is pertinent as it explores both economic and agricultural aspects, offering insights that could aid policymakers, traders, and stakeholders in making informed decisions. The utilization of various statistical methods to decipher trend patterns adds depth to the research, potentially contributing to strategic planning in the edible oil sector.</p> <p>2. Title Suitability The title of the article is clear and effectively reflects the manuscript's content. It is suitably academic and precise, giving a good overview of the paper's focus on palm oil imports in India and the innovative analysis methods employed.</p> <p>3. Abstract Comprehensiveness The abstract provides a succinct summary of the study's aim, methodology, and key findings. It clearly states the objective, the methods used, and the significant conclusions drawn from the data, which is essential for readers to quickly understand the purpose and the impact of the study. However, it could be enhanced by briefly mentioning the implications of the findings for future policy or industry practice.</p> <p>4. Structure and Subsections Appropriateness The manuscript is well-organized, following a logical flow that facilitates understanding. It begins with an introduction that sets the context and significance of the study, followed by detailed sections on materials and methods, results, and discussion. Each section is clearly defined, making it easy for readers to follow the progression of research and analysis.</p> <p>5. Scientific Correctness The methods and analyses presented appear to be scientifically correct and robust, employing both parametric and non-parametric tests to analyze trends thoroughly. The manuscript also adequately addresses data normality and autocorrelation, which are crucial for validating the methods used in the trend analysis.</p> <p>6. References The references are sufficiently recent and relevant, supporting the manuscript's claims and providing a solid foundation for the study. However, to further strengthen the paper, the author might consider including more recent studies related to the economic impacts of palm oil imports or global market dynamics that could provide additional context to the findings.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<p>The manuscript is written in scholarly English suitable for an academic publication. Minor edits for grammar and clarity might be needed to polish the final submission.</p>	
<p>Optional/General comments</p>	<p>The manuscript provides a robust analysis of palm oil import trends in India, offering valuable insights for both the scientific community and policymakers. To further enhance the manuscript, it would be beneficial to expand the conclusion to detail more explicitly the practical implications of the findings, particularly how this analysis could influence future palm oil import strategies and agricultural policies in India. While the statistical methods employed are well-described, additional justification for the choice of each statistical tool could reinforce the robustness of the analysis, and explaining why certain months showed significant trends could enrich the discussion. Additionally, the visual representation of data could be enhanced by exploring more dynamic graphical options</p>	

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	<p>like heat maps or interactive timelines to make the data more accessible and engaging for readers. Including a discussion on global trends in palm oil production and consumption would also help to position India's trends within the global context, providing a broader understanding of how global market forces influence domestic import patterns. Moreover, a thorough proofreading pass to correct minor grammatical errors and improve sentence structure would polish the manuscript further. Finally, explicitly stating any ethical considerations addressed during the study and clarifying any potential conflicts of interest would ensure transparency and maintain trust in the scientific communication. By addressing these points, the manuscript could be significantly strengthened, making the findings more impactful and ensuring the research is well-received within the scientific community and beyond.</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>	

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