

[Review Form 2](#)

Book Name:	Scientific Research, New Technologies and Applications
Manuscript Number:	Ms_BPR_3737
Title of the Manuscript:	The Impact of COVID-19 on Nigeria Consumer Price Index (CPI)
Type of the Article	Book chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	It provides a comprehensive analysis of the Consumer Price Index (CPI) in Nigeria, utilizing various statistical models to enhance forecasting accuracy. By employing advanced methodologies such as Autoregressive (AR) and ARCH models, the study contributes valuable insights into the dynamics of inflation and economic stability in a developing country context. I appreciate the manuscript for its rigorous approach to data analysis and its practical implications for policymakers, as it highlights the importance of accurate inflation forecasting in shaping economic strategies. However, a more detailed discussion on the limitations of the models used could further strengthen the manuscript's contributions to the field.	
Is the title of the article suitable? (If not please suggest an alternative title)	Title is suitable. However, it could be made more descriptive to reflect the methodological aspect of the research. A suggested alternative title could be "Modeling the Impact of COVID-19 on Nigeria's Consumer Price Index: A Comparative Analysis of Forecasting Techniques." This title emphasizes both the impact of the pandemic and the analytical methods employed in the study.	
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.	Yes it is comprehensive. But, The abstract could be improved by including specific details about the methodologies used, such as the comparison of models like AR and GARCH, along with key findings regarding which model performed best. Additionally, highlighting the practical implications for policymakers in managing inflation would enhance its comprehensiveness.	
Are subsections and structure of the manuscript appropriate?	Yes its appropriate	
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.	This manuscript demonstrates scientific robustness through its rigorous application of established statistical models, such as Autoregressive (AR) and ARCH, to analyze the Consumer Price Index (CPI) in Nigeria. The use of comprehensive data from the National Bureau of Statistics (NBS) spanning over two decades enhances the reliability of the findings. Additionally, the manuscript employs multiple evaluation criteria, including AIC, BIC, and forecast accuracy metrics like RMSE and MAPE, to ensure a thorough comparison of model performance. This methodological rigor, combined with a clear focus on the implications of the findings for economic policy, underscores the technical soundness and relevance of the research in addressing inflation dynamics in the context of COVID-19.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, its sufficient	
Minor REVISION comments	Yes, but grammatical errors has to be checked.	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments		

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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:

Name:	K C Prakash
Department, University & Country	Indian Institute of Plantation Management-Bengaluru, India