Review Form 1.6

Journal Name:	Asian Journal of Probability and Statistics
Manuscript Number:	Ms_AJPAS_76820
Title of the Manuscript:	MODELING CORONAVIRUS PANDEMIC USING UNIVARIATE AND MULTIVARIATE MODELS: THE NIGERIAN PERSPECTIVE
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(http://peerreviewcentral.com/page/manuscript-withdrawal-policy)

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
<u>Compulsory</u> REVISION comments		his/her feedback here)
Compaisory INE VISION Comments		
	 From the plots of ACF and PACF, the author(s) has/have a suggestion of a particular model. Why and how then do they have various models to be compared? 	
	These data are frequency or count data. Are they suitable for ARIMA and ARIMAX? Give reasons.	
	3. Relate the methodology to your work – variables and data.	
	4. If your data are daily sets of data, stipulate or state so.	
	5. State your variables. What variables are you using?	
	6. What are your exogenous variables?	
	7. Define the parameters used in the models	
Minor REVISION comments		
MINO REVISION Comments		
Optional/General comments		

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PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	Emmanuel John Ekpenyong
Department, University & Country	Michael Okpara University Of Agriculture, Umudike, Nigeria

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