

## Review Form 1.6

Journal Name:	<a href="#">Asian Journal of Probability and Statistics</a>
Manuscript Number:	Ms_AJPAS_79418
Title of the Manuscript:	Attributable Fraction and Forecasting for Covid-19 Confirmed Cases in Nigeria Using Facebook- Prophet Machine Learning Model
Type of the Article	ORIGINAL RESEARCH ARTICLE

### General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', 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:

(<https://www.journalajpas.com/index.php/AJPAS/editorial-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 his/her feedback here)
<b>Compulsory</b> REVISION comments	<b>Attributable Fraction and Forecasting for Covid-19 Confirmed Cases in Nigeria Using Facebook- Prophet Machine Learning Model TOPIC is good but need more technical analysis using different algorithm and comparison.</b> <b>1. put state of art of the research , discuss challenges, dataset link and description is missing</b> <b>2. where is the literature and background section, no algorithmic and mathematical base is there.</b> <b>3. discuss the proposed algorithm in detail,</b> <b>4. No comparative analysis is provided. Give AND CITE ATLEAST 10-20 literature recent one.</b> <b>5. conclusion is too short and no limitation of the study, no research gap is mentioned, no future scope is mentioned.</b>  <b>The current form of the paper is not publishable, major revision is needed, and if major revision is not done then i would suggest complete rejection of the paper.</b>	The background was integrated into the introduction, though we have added some details now. The state of the art of the research has been covered in the literature review. We have added more details for the dataset link and description. More details have been provided for the algorithm. We have added more recent literature review. The conclusion has been modified and research gaps mentioned.
<b>Minor</b> REVISION comments	Please suggest specified revision after revision paper can be accepted as per the standard of the journal.	No ethical issues.
<b>Optional/General</b> comments		

### 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)	