Review Form 1.7

Journal Name:	**Asian Journal of Probability and Statistics**
Manuscript Number:	**Ms_AJPAS_119743**
Title of the Manuscript:	**APPLICATION OF THE BOX AND JENKINS METHOD TO THE TIME SERIES OF SUCCESS RATES OF STATE EXAMINATIONS IN THE DEMOCRATIC REPUBLIC OF CONGO FROM 1967 TO 2021**
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:

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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)*
Compulsory REVISION comments **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.** **(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)**	Yes. The research article provides insights into application of Box-Jenkins method for the series of success rates in the State Examinations in the DRC. The language of the manuscript needs to be refined. Yes The abstract is written in broad sense. Author may include a sentence incorporating specific result of the study 1)Subsections and structure of the manuscript are seemed appropriate. However, author is suggested to check the numbering, letter cases of sub titles to bring uniformity and follow author guidelines from the journal 2) Please check sub title 4.1.1 & 4.1.2 and correct appropriately 1)In 4.1.3, author may give reason why he used ADF test than Philipe Perron test as Philipe Perron test is more advanced.2) The Box-Jenkins Model is best suited for forecasting within time frames of 18 months or less. Author forecasted for the years 2022-25. Please substantiate 3)Please check the spelling of test statistic under 4.4.1 1)As the article published in 2024, author is suggested to include few latest references publications from the years 2022-24 2) Please provide full details of reference as per journal submission guidelines 3) Please confirm that you have referred English version econometric book written by BOURBONNAIS Régis 4) Please provide source for Chart 1. Flow chart showing Box-Jenkins Method 5) Please put citation or change the language under4.2.1	
Minor REVISION comments **1. Is language/English quality of the article suitable for scholarly communications?**	1) Most academic papers (Exposition, Persuasion, and Research Papers) should generally be written in third person, referring to other authors and researchers from credible and academic sources to support your argument rather than stating your own personal experiences. (for example, see sentences i) In this article, we present an analysis…ii) … we inherited the system from our colonizer…. Hence, suggested to revises the language of the article 2) In table 1, please replace the year by 1981 3) In page 2, there is no need to mention the structure of the article. However, when you are orally presenting your research work to others, you may include a ppt slide on the structure of your presentation 4) Please check spellings for example see i) sub-title 4 ii) line 3 under sub title 4.1 iii) Please check the spelling of test statistic under 4.4.1 Box–Pierce test statistic?	
Optional/General comments	For clarity author may see the enclosed manuscript with track mode	

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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:	**Prabhakara S.**
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