

Review Form 1.6

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_93625
Title of the Manuscript:	Multi-variate time-series analysis using VECM identifies the best set of exogenous predictors for rainfall and temperature in India: a data analytical approach
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.journalajrcos.com/index.php/AJRCOS/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)
Compulsory REVISION comments	<ol style="list-style-type: none"> Excerpts from the central assertions by previous authors have been well paraphrased, however, it is important to mention possible intervening and/or moderating variables that will likely impact the outcomes of any of your analyses. The WHO climate change module is unlikely to be specific to India. India has its own specific climate fundamentals, including monsoon winds that need to be addressed in concert with the WHO listing. Attempt to maintain consistency in the format for citations. Be consistent with the aim of the study which, essentially, forms your "statement of the problem". Data cleaning should leave you with key variables of the study, including intervening and moderating variables. How was this ascertained? Any Measurement of Performance Forecasting using Time Series will always have an error term that could be substantial and may need further analysis or alternative treatment. 	
Minor REVISION comments	<ol style="list-style-type: none"> Good thinking to eliminate collinearity, but how was this tested? Isn't "agricultural land" same as "arable land"? 	
Optional/General comments	<ol style="list-style-type: none"> A longitudinal study with a good mix of referencing. Bibliography is consistent with international publishing standards. 	

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Elijah W Chindia
Department, University & Country	University of Nairobi, Kenya