

Review Form 1.6

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_ JERR_86458
Title of the Manuscript:	EFFECT OF RAINFALL AND TEMPERATURE VARIABILITY ON STREAMFLOW IN NZOIA RIVER BASIN, KENYA.
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.journalajarr.com/index.php/AJARR/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	<p>The objective was: this research seeks to analyze the effect of rainfall and temperature on streamflow and the relationships between these variables.</p> <ol style="list-style-type: none">1. Though the manuscript was well written including all the figures, the objective was not followed according to the result and discussion part of the manuscript. It needs to be cleared and more extensive.2. Mann- Kendall Test and Sen's Slope Method are not enough for trend analysis here. My recommendation is to follow the GIS approaches for a representative trend analysis as because time series was focused in this manuscript.	
Minor REVISION comments	In materials and methods section, Latitude and Longitude values were not written properly. I strongly suggest to correct it.	
Optional/General comments	Overall, the manuscript was well written. The plagiarism was avoided in this manuscript. So, I think there is no issue of plagiarism.	

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) No anomalies were found in ethical issues.	

Reviewer Details:

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